BURNDY

Cable Support Systems

FIRST CHOICE FOR • TRAY • LADDER • STRUT • HYGROUND • CABLE MESH

PPORT SYSTEMS BLE SUPPORT SYSTEMS

BURNDY CABLE SUPPORT SYSTEMS

BURNDY CABLE SUF ORT

MS





www.burndycss.com.au

Queensland Brisbane Branch Townsville Branch

131 Beenleigh Road, Acacia Ridge

Queensland, 4110

Phone 07 3219 6108

Fax 07 3219 6208

email burndy.qld@burndycss.com.au

75 - 81 Toll Street, Mount St John

Queensland, 4818

Phone 1300 287 639

Fax 1300 329 669

email burndy.qld@burndycss.com.au

New South Wales

11 Sunblest Crescent, Mt Druitt, New South Wales 2770

Phone 02 9832 3377

Fax 02 9832 0733

email burndy.nsw@burndycss.com.au

Western Australia

91 - 93 McDowell Street, Welshpool, Western Australia, 6106

Phone 08 9458 1188

Fax 08 9458 1182

email burndy.wa@burndycss.com.au

Tasmania

Gordon Wood & Co

31 Sunderland Street, Moonah, Tasmania 7009

Phone 03 627 34455

Fax 03 627 34734

email wgordon@iinet.com.au

1300 BURNDY 1300 FAX NOW

(1300 287 639) (1300 329 669)





Introduction

Burndy is an Australian owned and operated company. Our products are Australian made to Australian standards.

Pioneers of the original Laddertray systems, Burndy are considered by many to have established the benchmark for quality and performance in commercial construction applications.

For over 35 years, it has been widely held that Burndy have been leaders in their field. Their continuous efforts at improving both products and services have been rewarded by a wide and growing user base and resellers.

Established in 1982, Phoenix Metalform, the parent company of Burndy, are a significant participant in sheet metal roll forming and fabrication.

With branch offices throughout Australia, Burndy is always conveniently placed to service its customers.

Manufactured in a wide range of materials including Hot Dip Galvanised Steel, Aluminium and Stainless Steel, there is a Burndy product to suit your specific application and environmental conditions.

Always striving to meet the growing demands of a sophisticated market, the Burndy range has evolved to provide a genuine one stop shop with the ability to satisfy your cable support needs.

Our mission is to be your first choice for the supply of cable support systems in Australia, and having a dedicated team of professionals is an essential platform in achieving that goal.

You can be assured of Burndy's commitment to continually improving our range, our product quality, our value for money and our delivery turnaround time.







Galvanic Corrosion

One of the prime factors to consider in achieving a long service life is to minimise the destructive effects of galvanic corrosion brought about by having dissimilar metals in close contact and in the presence of an electrolyte.

Dissimilar metals in the presence of an electrolyte (which can be just water) can set up a galvanic couple which will cause the anodic metal to corrode more quickly than it otherwise would.

Metals can be arranged into a chart or table called a galvanic series which gives an indication of which metal will act as an anode and which as the cathode, with the anode suffering an increased rate of corrosion.

This chart provides a straightforward guide to material selection. In simple terms, galvanic corrosion will increase as the distance between the chosen metals in the table increases.

The effects of galvanic corrosion can be greatly inhibited or even eliminated altogether by methods including:

- 1. Electrically insulating the two metals from one another through the use of insulating washers or grease.
- 2. Employing a paint or epoxy coating to seal the metal from contact with an electrolyte.
- 3. Using metals which are located as closely as possible on the galvanic series table.

The table below shows the position of some common metals in the Galvanic Series.



Magnesium

Zinc

Aluminium

Lead

Mild Steel

Cast Iron

Chromium - plated

Brass - yellow

Nickel

Stainless Steel

Bronze

Copper



Material Corrosion Chart

N/A	R	R	R	NR
N/A	С	R	R	С
R	R	R	R	С
NR	NR	NR	NR	С
NR	NR	NR	NR	R
NR	NR	NR	NR	R
N/A	R	R	R	С
N/A	R	R	R	С
N/A	R	С	R	R
N/A	R	N/A	N/A	NR
R	R	R	R	R
N/A	С	R	R	С
NR	С	R	R	R
С	С	R	R	R
NR	С	NR	R	R
С	R	R	R	R
С	С	R	R	R
R	R	С	С	R
	N/A R NR NR N/A N/A N/A N/A C NR C NR C C	N/A C R R NR NR NR NR N/A R N/A R N/A R N/A R N/A C NR C C C NR C C R C C C R C C C C	N/A C R R R R NR NR NR NR NR NR NR NR NR N/A R R N/A C R NR C R C R R NR C R C R R C R R C R R C R R C R R C R R R R R R R R R R R R R R R R R R R R R R </td <td>N/A C R R R R R R NR NR NR NR NR NR NR NR NR NR NR NR N/A R R R R N/A R R R R R N/A R R R R R R R N/A R</td>	N/A C R R R R R R NR NR NR NR NR NR NR NR NR NR NR NR N/A R R R R N/A R R R R R N/A R R R R R R R N/A R

 \mathbf{R} = Recommended \mathbf{C} = Conditions dependant $\mathbf{N}\mathbf{R}$ = Not Recommended

N/A = Info not availa

The above Corrosion Chart gives an indication of the suitability of materials in a corrosive environment. Although providing a good guide, it is recommended that the use of this table should be supported by actual testing.

Standards Information

Pre Galvanised to AS 1397 Hot Dipped Galvanised to AS/NZS1365, AS1594, AS/NZS4680 Stainless Steel to AS1449, AS2837



1 CHANNELS

Channels	1.
B1000 Channel	1.1
B2000 Channel - Steel	1.2
B2000 Channel - Aluminium	1.3
B3300 Channel	1.4
B4000 Channel - Steel	1.5
B4000 Channel - Aluminium	1.6
B5500 Channel	1.7
Slotted Channels	1.
B1000T Slotted Channel	1.8
B2000T Slotted Channel	1.9
B3300T Slotted Channel	1.10
B4000T Slotted Channel	1.11
B5500T Slotted Channel	1.12
Concrete Insert Channels	1.1
B1000CIH	1.13
B3300CIH	1.14
Back to Back Channels	1.1
B1001	1.15
B2001	1.15
B3301	1.15
B4001	1.15
B5501	1.15
B1003H	1.15
B1001A	1.16
B1001B	1.16
B1001C	1.16



Slotted Angle		1.17
SA Slotted Angle	1.17	
2 NUTS & BOLTS		
Hex Screw	2.1	
Hex Nut	2.1	
Pan Screw	2.2	
Flat Washer	2.2	
Spring Washer	2.2	
Mudguard Washer	2.3	
Threaded Rod	2.3	
Rod Coupler	2.3	
Channel Nut without Spring	2.3	
Channel Nut with Long Spring	2.4	
Channel Nut with Short Spring	2.4	
Slip and Pullout Information	2.4	
Channel Nut without Spring	2.5	
Sleeve Anchor	2.5	
Drop In Anchor	2.5	
Wedge Nut	2.5	
Rod Hanger-Vertical	2.6	
Rod Hanger-Side	2.6	
Vertigo Socket Driver	2.6	
3 CANTILEVER BRACKETS		
Cantilever Brackets		3.1
Cantilever Bracket CL	3.1	
Cantilever Bracket CLB	3.1	
Cantilever Bracket CLD	3.1	
B10754H	3.2	
B10758H	3.2	



4 CHANNEL FITTINGS

Channel Fittings	
B1062 to B1964	4.1
B1065	4.1
B1066	4.1
B1067	4.2
B1358	4.2
B1941	4.2
B2324	4.2
B1031	4.3
B1026	4.3
B1036	4.3
B1068	4.3
B1326	4.4
B1325	4.4
B1458	4.4
B2484	4.4
B1037	4.5
B1033	4.5
B1038	4.5
B1033-1	4.5
B1359	4.6
B1045	4.6
B4045	4.6
B1357	4.6
B4047	4.7
B1546	4.7
B1186	4.7
B1047	4.7
B2224	4.8



	B2228	4.8	
	B2346	4.8	
	B1376	4.8	
	B1377	4.9	
	B2072S1	4.9	
	B1044	4.9	
	B2072A	4.9	
	B2073	4.10	
	B2815	4.10	
	B5547H	4.10	
	B2815D	4.10	
	B1354	4.11	
	B2452	4.11	
Bea	nm Clamps		4.12
	B1271	4.12	
	B1386	4.12	
	B1272	4.12	
	B1796	4.13	
	B2785	4.13	
	B2786	4.13	
	B3087	4.14	
	BC10H	4.15	
	PC10Z	4.15	
	BC12H	4.15	
	BVMP10Z, BHMP10Z and BCMP10Z	4.15	
	B2749	4.16	
	B2675 and B2675-1	4.16	
	B2676 and B2676-1	4.16	
	B2750	4.16	



Channel Covers, Joiners and Hangers		4.17
B1184	4.17	
B3380	4.17	
B2855	4.17	
B2240	4.17	
B5580	4.17	
B2539	4.17	
B922J	4.18	
B2377Z	4.18	
B422J	4.18	
B1220B	4.19	
B1222C	4.19	
B1221T	4.19	
Channel Accessories		4.20
B5 Cable and Pipe Clamps	4.20	
B2600 Isolation Strip	4.20	
5 LADDERTRAYS		
LT1 Laddertrays and Accessories		5.1
LT1 Laddertray	5.1	
LT1SG	5.1	
LT1RLG	5.1	
LT1RPG	5.1	
LT3 Laddertrays		5.2
LT3 Laddertray	5.2	
LT3 Laddertray - Accessories		5.3
LTCHD	5.3	
LT3S	5.3	
LT3HD	5.3	



LT3RL	5.3	
LT3TXH	5.4	
LT3RP	5.4	
LTNUT and LTBOLT	5.4	
DSLT3 (Divider Strip to suit LT3 Laddertray)	5.4	
LTTS (Trapeze Supports to Suit LT3 and LT5)	5.5	
Earth Straps	5.5	
B1033-1 Laddertray Hanging System	5.5	
LT5 Laddertrays	5.	.6
LT5 Laddertray	5.6	
LT5 Laddertray - Accessories	5.	.7
Earth Straps	5.7	
LT5S	5.7	
LT5HD	5.7	
LT5RL	5.7	
LT5TX	5.7	
LT5RP	5.8	
LTNUT and LTB0LT	5.8	
DSLT5 (Divider Strip to suit LT5 Laddertray)	5.9	
LTTS (Trapeze Supports to Suit LT3 and LT5)	5.9	
B1033-1 Laddertray Hanging System	5.9	
Laddertray LT3/LT5/BCM - Laddertray/Cable Mesh Covers	5.1	0
Laddertray LT3/LT5 - Flat Cover	5.10	
Laddertray LT3/LT5 - Peaked Cover	5.10	
Laddertray Assembly	5.1	1
Cable Ducts	5.1	5
Cable Duct - Clip Lid	5.15	
Cable Duct - Screw Lid	5.16	
Combination Bend Riser	5.17	



Combination Tee	5.18	
Cable Trays		5.19
Cable Tray	5.19	
Cable Tray Bend	5.19	
Cable Tray Tee	5.20	
6 CABLE MESH		
Wire Mesh Cable Trays		6.1
BCM50 Wire Mesh Cable Trays	6.1	
Fixing and Accessories		6.2
BCMCP Coupler	6.2	
BCMSP Fast Fix Splicer	6.2	
BCMSB Strengthening Bar	6.2	
BCMCPF Coupler Fastlock	6.3	
BCMCG Cable Guide	6.3	
BCMHH Hanging Hook	6.3	
BCMT Trapeze (Zinc Plated)	6.4	
BCMT Trapeze (Pre-Galvanised)	6.4	
BCMWB L Type Wall Bracket	6.5	
BCMC Cantilever Bracket	6.5	
BCMHD	6.5	
Earth Straps	6.6	
BCMCCS Mesh Cover Clamp	6.6	
BCMUB Universal Bracket	6.6	
BCMCU Cutter	6.6	
BCMCHD Centre Hold Down Bracket	6.6	
BCMST Fast Lock Splice Assistance Tool	6.6	
Assembly Guides		6.7
90° Short Bend - Assembled from Two Straight Sections	6.7	
90° Long Radius Bend	6.7	



Reducers	6.8	
Horizontal Tees	6.8	
Vertical Inside and Outside Bend	6.9	
7 STEEL LADDERS		
Galvanised and Stainless Steel Ladders - NEMA 1 (12B)		7.1
NEMA 1 Cable Ladder	7.1	
NEMA 1 Riser Ladder	7.2	
NEMA 1 Cable Ladder - Bend	7.3	
NEMA 1 Cable Ladder - Tee	7.3	
NEMA 1 Cable Ladder - External Riser	7.4	
NEMA 1 Cable Ladder - Internal Riser	7.4	
NEMA 1 Cable Ladder - Cross	7.5	
NEMA 1 Cable Ladder - Straight Reducer	7.5	
NEMA 1 Cable Ladder - Left Hand Reducer	7.6	
NEMA 1 Cable Ladder - Right Hand Reducer	7.7	
Galvanised and Stainless Steel Ladders - NEMA 1 - Accessories (12B)		7.8
NEMA 1 Splice Plate	7.8	
NEMA 1 Vertical Splice Plate	7.8	
NEMA Horizontal 1 Splice Plate	7.8	
NEMA 1 Cover Clamp	7.9	
NEMA 1 Divider Strip	7.9	
NEMA 1 Hold Down Bracket	7.9	
NEMA 1 Splice Hanging Bracket	7.10	
Galvanised and Stainless Steel Ladders - NEMA 2 (16A)		7.11
NEMA 2 Cable Ladder	7.11	
NEMA 2 Cable Ladder	7.12	
NEMA 2 Cable Ladder - Bend	7.13	
NEMA 2 Cable Ladder - Tee	7.14	
NEMA 2 Cable Ladder - External Riser	7.15	



NEMA 2 Cable Ladder - Internal Riser	7.16
NEMA 2 Cable Ladder - Cross	7.17
NEMA 2 Cable Ladder - Straight Reducer	7.18
NEMA 2 Cable Ladder - Left Hand Reducer	7.19
NEMA 2 Cable Ladder - Right Hand Reducer	7.20
Galvanised and Stainless Steel Ladders - NEMA 2 (16A) - Accessories	7
NEMA 2 Splice	7.21
NEMA 2 Vertical Splice	7.21
NEMA 2 Horizontal Splice	7.21
SB Splice Bolt & SN Splice Nut	7.21
NEMA 2 Cover Clamp	7.22
NEMA 2 Divider Strip	7.22
NEMA 2 Hold Down Bracket	7.22
Earth Straps	7.22
Galvanised and Stainless Steel Ladders - NEMA 3 (20B)	7.
NEMA 3 Cable Ladder	7.23
NEMA 3 Cable Ladder	7.24
Galvanised and Heavy Duty 2mm Steel Ladders - NEMA 3 (20B)	7.
NEMA 3 Cable Ladder	7.25
Galvanised and Stainless Steel Ladders - NEMA 3 (20B)	7
NEMA 3 Cable Ladder - Bend	7.26
NEMA 3 Cable Ladder - Tee	7.27
NEMA 3 Cable Ladder - External Riser	7.28
NEMA 3 Cable Ladder - Internal Riser	7.29
NEMA 3 Cable Ladder - Cross	7.30
NEMA 3 Cable Ladder - Straight Reducer	7.31
NEMA 3 Cable Ladder - Left Hand Reducer	7.32
NEMA 3 Cable Ladder - Right Hand Reducer	7.33



Galvanised and Stainless Steel Ladders - NEMA 3 - Accessories (20B)		7.34
NEMA 3 Splice	7.34	
NEMA 3 Vertical Splice	7.34	
NEMA 3 Horizontal Splice	7.34	
SB Splice Bolt & SN Splice Nut	7.35	
NEMA 3 Cover Clamp	7.35	
NEMA 3 Divider Strip	7.35	
NEMA 3 Hold Down Bracket	7.36	
Earth Straps	7.36	
Galvanised and Stainless Steel Ladders - NEMA 4 (20C)		7.37
NEMA 4 Cable Ladder	7.37	
Galvanised and Heavy Duty 2mm Steel Ladders - NEMA 4 (20C)		7.38
NEMA 4 Cable Ladder	7.38	
Galvanised and Stainless Steel Ladders - NEMA 4 (20C)		7.39
NEMA 4 Cable Ladder - Bend	7.39	
NEMA 4 Cable Ladder - Tee	7.40	
NEMA 4 Cable Ladder - External Riser	7.41	
NEMA 4 Cable Ladder - Internal Riser	7.42	
NEMA 4 Cable Ladder - Cross	7.43	
NEMA 4 Cable Ladder - Straight Reducer	7.44	
NEMA 4 Cable Ladder - Left Hand Reducer	7.45	
NEMA 4 Cable Ladder - Right Hand Reducer	7.46	
Galvanised and Stainless Steel Ladders - NEMA 4 - Accessories (20C)		7.47
NEMA 4 Splice	7.47	
NEMA 4 Vertical Splice	7.47	
NEMA 4 Horizontal Splice	7.47	
SBH Splice Bolt & SNH Splice Nut	7.47	
NEMA 4 Cover Clamp	7.48	
NEMA 4 Divider Strip	7.48	



NEMA 4 Hold Down Bracket	7.48	
Earth Straps	7.49	
8 FIRE RATED		
FR50L Fire Rated Ladder (NEMA 2 Side Rail)		8.2
FR50L AS/NZ 3013:2005 Fire Rated Ladder Arrangement	8.2	
FR50VL Fire Rated Ladder (NEMA 2 Side Rail)		8.4
FR50VL AS/NZ 3013:2005 Fire Rated Ladder Arrangement	8.4	
FR60L Fire Rated Ladder (NEMA 3 Side Rail)		8.6
FR60L AS/NZ 3013:2005 Fire Rated Ladder Arrangement	8.6	
FR70L Fire Rated Ladder (NEMA 4 Side Rail)		8.8
FR70L AS/NZ 3013:2005 Fire Rated Ladder Arrangement	8.8	
FR100L Fire Rated Ladder (NEMA 4 Side Rail)		8.10
FR100L AS/NZ 3013:2005 Fire Rated Ladder Arrangement	8.10	
FR150L Fire Rated Ladder (NEMA 4 Side Rail)		8.12
FR150L AS/NZ 3013:2005 Fire Rated Ladder Arrangement	8.12	
FR50LT3 Fire Rated Laddertray (LT3)		8.14
FR50LT3 AS/NZ 3013:2005 Fire Rated Laddertray Arrangement	8.14	
FR12LT5 Fire Rated Laddertray (LT5)		8.16
FR12LT5 AS/NZ 3013:2005 Fire Rated Laddertray Arrangement	8.16	
FR20LT5 Fire Rated Laddertray (LT5)		8.18
FR20LT5 AS/NZ 3013:2005 Fire Rated Laddertray Arrangement	8.18	
FR7BCM Fire Rated Cable Mesh		8.20
FR7BCM AS/NZ 3013:2005 Fire Rated Cable Mesh Arrangement	8.20	
FR5C Fire Rated Cable Channel		3.22
FR5C AS/NZ 3013:2005 Fire Rated Cable Channel Arrangement	8.22	
Fire Rated Accessories	8	3.24



Fire Rated Swivel Bracket Heavy Duty	8.24	
Fire Rated Swivel Bracket Medium Duty	8.24	
Fire Rated Beam Clamp	8.24	
Fire Rated Cantilever Bracket	8.24	
9 ALUMINIUM LADDERS		
Aluminium Ladders - NEMA 1 (12A)		9.1
NEMA 1 Cable Ladder - Aluminium	9.1	
NEMA 1 Cable Ladder - Bend - Aluminium	9.2	
NEMA 1 Cable Ladder - Tee - Aluminium	9.3	
NEMA 1 Cable Ladder - External Riser - Aluminium	9.4	
NEMA 1 Cable Ladder - Internal Riser - Aluminium	9.5	
NEMA 1 Cable Ladder - Cross - Aluminium	9.6	
NEMA 1 Cable Ladder - Straight Reducer - Aluminium	9.7	
NEMA 1 Cable Ladder - Left Hand Reducer - Aluminium	9.8	
NEMA 1 Cable Ladder - Right Hand Reducer - Aluminium	9.9	
Aluminium Ladders - NEMA 1 - Accessories (12A)		9.10
NEMA 1 Splice Plate - Aluminium	9.10	
NEMA 1 Vertical Splice Plate - Aluminium	9.10	
NEMA 1 Horizontal Splice Plate - Aluminium	9.10	
NEMA 1 Divider Strip - Aluminium	9.10	
Stainless Steel Fasteners and Insulating Bushes	9.11	
BIFS Burndy Interface Spacer	9.11	
NEMA 1 Cover Clamp for Aluminium	9.11	
NEMA 1 Hold Down Unit - Aluminium	9.12	
Aluminium Ladders - NEMA 2 (16A)		9.13
NEMA 2 Cable Ladder - Aluminium	9.13	
NEMA 2 Cable Ladder - Bend - Aluminium	9.14	
NEMA 2 Cable Ladder - Tee - Aluminium	9.15	
NEMA 2 Cable Ladder - External Riser - Aluminium	9.16	
NEMA 2 Cable Ladder - Internal Riser - Aluminium	9.17	
NEMA 2 Cable Ladder - Cross - Aluminium	9.18	



	NEMA 2 Cable Ladder - Straight Reducer - Aluminium	9.19	
	NEMA 2 Cable Ladder - Left Hand Reducer - Aluminium	9.20	
	NEMA 2 Cable Ladder - Right Hand Reducer - Aluminium	9.21	
Alu	ıminium Ladders - NEMA 2 - Accessories (16A)		9.22
	NEMA 2 Splice Plate - Aluminium	9.22	
	NEMA 2 Vertical Splice Plate - Aluminium	9.22	
	NEMA 2 Horizontal Splice Plate - Aluminium	9.22	
	NEMA 2 Divider Strip - Aluminium	9.22	
	Stainless Steel Fasteners and Insulating Bushes	9.23	
	BIFS Burndy Interface Spacer	9.23	
	NEMA 2 Cover Clamp for Aluminium	9.23	
	NEMA 2 Hold Down Unit - Aluminium	9.24	
Alu	ıminium Ladders - NEMA 3 (20A)		9.25
	NEMA 3 Cable Ladder - Aluminium	9.25	
	NEMA 3 Cable Ladder - Bend - Aluminium	9.26	
	NEMA 3 Cable Ladder - Tee - Aluminium	9.27	
	NEMA 3 Cable Ladder - External Riser - Aluminium	9.28	
	NEMA 3 Cable Ladder - Internal Riser - Aluminium	9.29	
	NEMA 3 Cable Ladder - Cross - Aluminium	9.30	
	NEMA 3 Cable Ladder - Straight Reducer - Aluminium	9.31	
	NEMA 3 Cable Ladder - Left Hand Reducer - Aluminium	9.32	
	NEMA 3 Cable Ladder - Right Hand Reducer - Aluminium	9.33	
Alu	ıminium Ladders - NEMA 3 - Accessories (20A)		9.34
	NEMA 3 Splice Plate - Aluminium	9.34	
	NEMA 3 Vertical Splice Plate - Aluminium	9.34	
	NEMA 3 Horizontal Splice Plate - Aluminium	9.34	
	Stainless Steel Fasteners and Insulating Bushes	9.34	
	NEMA 3 Divider Strip - Aluminium	9.35	
	BIFS Burndy Interface Spacer	9.35	



NEMA 3 Cover Clamp for Aluminium	9.35	
NEMA 3 Hold Down Unit - Aluminium	9.36	
Aluminium Ladders - NEMA 4 (20C)		9.37
NEMA 4 Cable Ladder - Aluminium	9.37	
NEMA 4 Cable Ladder - Bend - Aluminium	9.38	
NEMA 4 Cable Ladder - Tee - Aluminium	9.39	
NEMA 4 Cable Ladder - External Riser - Aluminium	9.40	
NEMA 4 Cable Ladder - Internal Riser - Aluminium	9.41	
NEMA 4 Cable Ladder - Cross - Aluminium	9.42	
NEMA 4 Cable Ladder - Straight Reducer - Aluminium	9.43	
NEMA 4 Cable Ladder - Left Hand Reducer - Aluminium	9.44	
NEMA 4 Cable Ladder - Right Hand Reducer - Aluminium	9.45	
Aluminium Ladders - NEMA 4 - Accessories (20C)		9.46
NEMA 4 Splice Plate - Aluminium	9.46	
NEMA 4 Vertical Splice Plate - Aluminium	9.46	
NEMA 4 Horizontal Splice Plate - Aluminium	9.46	
Stainless Steel Fasteners and Insulating Bushes	9.46	
NEMA 4 Divider Strip - Aluminium	9.47	
BIFS Burndy Interface Spacer	9.47	
NEMA 4 Cover Clamp for Aluminium	9.47	
NEMA 4 Hold Down Unit - Aluminium	9.47	
10 COVERS		
Cable Ladder Flat Covers - NEMA 1 (12B)		10.1
NEMA 1 Cable Ladder - Flat Cover	10.1	
Cable Ladder Flat Covers - NEMA 2 (16A)/NEMA 3 (20B)/NEMA 4 (20C)		10.2
NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder - Flat Cover	10.2	
NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder - Flat Cover 'Rail-In'	10.4	



Cable Ladder Peaked Covers - NEMA 1 (12B)	
NEMA 1 Cable Ladder - Peaked Cover (15 Degree Peak)	10.6
Cable Ladder Peaked Covers - NEMA 2 (16A)/NEMA 3 (20B)/NEMA 4 (20C)	
NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder Peaked Cover (15 Degree Peak)	10.8
NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder Peaked Cover (15 Degree Peak) 'Ra	il In'10.10
Cable Ladder Fitting Covers	1
Cable Ladder - Bend Cover	10.12
Cable Ladder - Tee Cover	10.13
Cable Ladder - External Riser Cover	10.14
Cable Ladder - Internal Riser Cover	10.15
Cable Ladder - Cross Cover	10.16
Cable Ladder - Straight Reducer Cover	10.17
Cable Ladder - Left Hand Reducer Cover	10.18
Cable Ladder - Right Hand Reducer Cover	10.19
11 HYGROUND	
Hyground Compression Grounding System	
Hyground Connectors	
Hyground YGHC	11.2
Hyground YGHP	11.2
Hyground YGL	11.3
Flexible Copper Braids	
Flexible Copper Braids	11.5
Installation Tooling	



Material Specification

- Thickness 2.5 mm (mild steel)

2.5 mm (Stainless Steel)

3.5 mm (Fibreglass - Dimensions 42 x 42)

- Length 6 metres

Ordering Details

- Supplied in standard 6 metre lengths.

Available Finish

Black (untreated)

Pre-Galvanised

Hot Dip Galvanised

Stainless Steel

Ordering Code

B1000B

B1000B

B1000G

B1000H

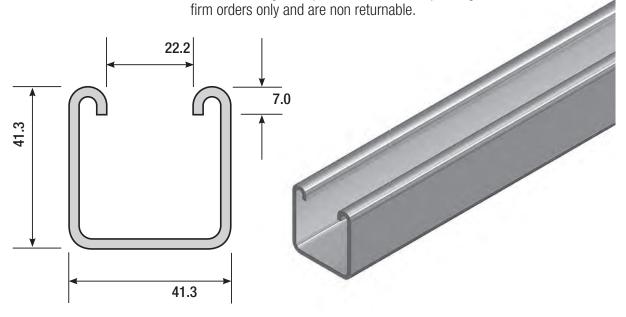
Stainless Steel

B1000S

Fibreglass B1000FRP (refer Sales Office for load data)

- Powder coating and special finishes on request against

Note



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	1308	0.17
500	654	0.68
750	436	1.53
1000	328	2.72
1250	251	4.25
1500	218	6.13
1750	187	8.34
2000	163	10.90
2250	145	13.80
2500	131	17.03
2750	119	20.61
3000	109	24.56

B1000 Channel

15.7 kg per length

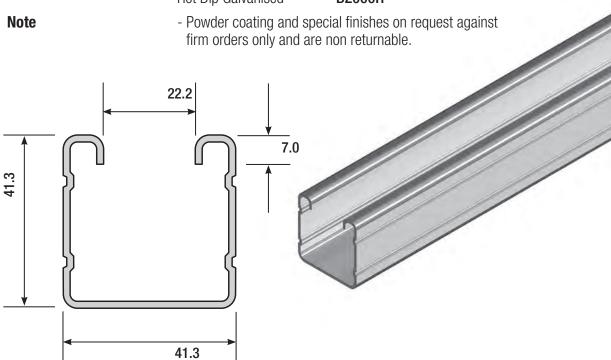
Material Specification - Thickness 1.6 mm

- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

Available Finish Ordering Code

Pre-Galvanised **B2000G**Hot Dip Galvanised **B2000H**



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	945	0.16
500	471	0.65
750	314	1.46
1000	236	2.59
1250	189	4.05
1500	157	5.84
1750	135	7.94
2000	117	10.37
2250	105	13.80
2500	94	16.20
2750	85	19.62
3000	78	23.24

B2000 Channel - Steel

10.8 kg per length

Material Specification

- Thickness 2.5 mm (aluminium)

-

- Length 6 metres

Ordering Details

- Supplied in standard 6 metre lengths.

Available Finish Aluminium

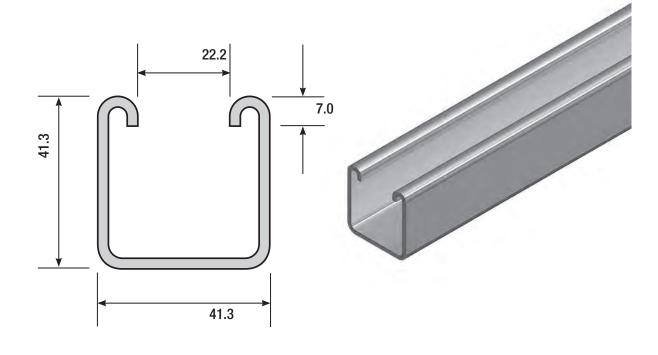
Ordering Code B2000A

Note

- Aluminium channels are manufactured against firm orders only and are

non returnable.

- Powder coating and special finishes on request against firm orders only and are non returnable.



Material Specification - Thickness 2.5 mm (mild steel)

2.5 mm (stainless Steel)

- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

Available Finish

Black (untreated)

Pre-Galvanised

Hot Dip Galvanised

Stainless Steel

Ordering Code

B3300B

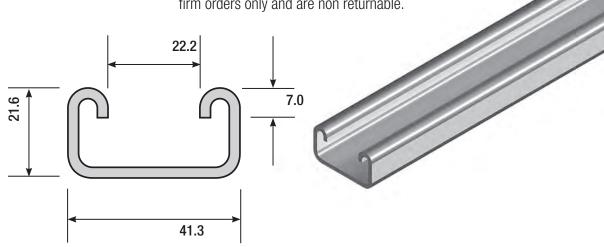
B3300B

B3300G

B3300H

B3300S

Note - Powder coating and special finishes on request against firm orders only and are non returnable.



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	442	0.29
500	221	1.17
750	147	2.64
1000	110	4.69
1250	89	7.34
1500	73	10.57
1750	63	14.39
2000	55	18.79
2250	49	23.78
2500	44	29.35
2750	40	35.52
3000	37	43.37

B3300 Channel

10.9 kg per length



Material Specification - Thickness 1.6 mm

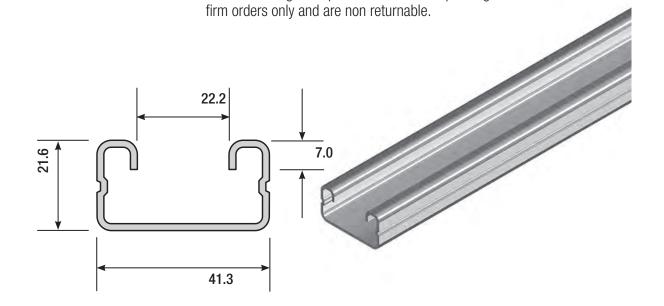
- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

Available Finish Ordering Code

Pre-Galvanised **B4000G**Hot Dip Galvanised **B4000H**

Note - Powder coating and special finishes on request against



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	350	0.31
500	175	1.22
750	116	2.76
1000	88	4.89
1250	70	7.65
1500	58	11.02
1750	50	15
2000	44	19.59
2250	39	24.82
2500	35	30.61
2750	32	37.04
3000	30	44.15

B4000 Channel - Steel

7.6 kg per length

Material Specification - Thickness 1.5 mm (aluminium)

- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

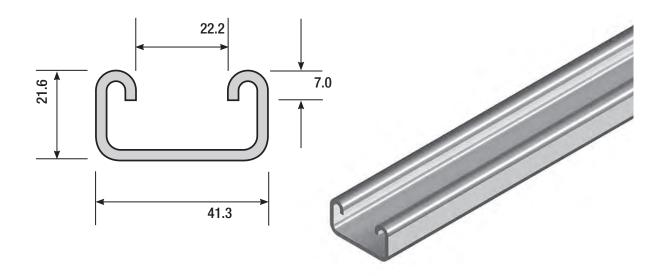
Available Finish Ordering Code

Aluminium **B4000A**

Note - Aluminium channels are manufactured against firm orders only and are

non returnable.

- Powder coating and special finishes on request against firm orders only and are non returnable.





Material Specification - Thickness 2.5 mm (mild steel).

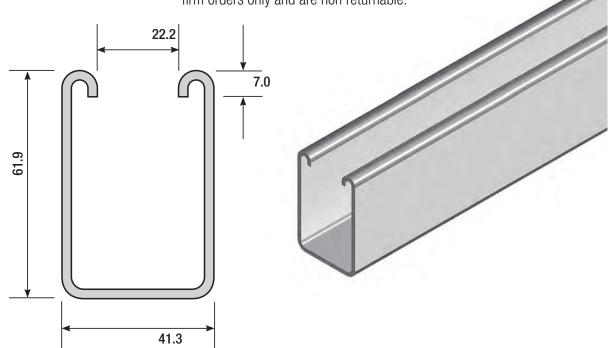
- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

Available Finish Ordering Code

Pre-Galvanised **B5500G**Hot Dip Galvanised **B5500H**

Note Powder coating and special finishes on request against firm orders only and are non returnable.



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	2488	0.11
500	1244	0.45
750	830	1.02
1000	622	1.81
1250	498	2.82
1500	414	4.06
1750	355	5.54
2000	311	7.23
2250	276	9.16
2500	249	11.3
2750	226	13.68
3000	207	16.28

B5500 Channel

20.4 kg per length

Material Specification- Thickness2.5 mm (mild steel)- Length6 metres

22.2

Ordering Details - Supplied in standard 6 metre lengths.

Available Finish Ordering Code
Pre-Galvanised B1000TG
Hot Dip Galvanised B1000TH
Stainless Steel B1000TS
- Powder coating and special finishes on request against firm orders only and are non returnable.

50.0 typical

Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	1171	0.17
500	586	0.68
750	390	1.53
1000	293	2.72
1250	234	4.25
1500	195	6.13
1750	167	8.34
2000	146	10.9
2250	130	13.8
2500	117	17.03
2750	106	20.61
3000	98	24.56

B1000T Slotted Channel

13.9 kg per length

BURNDY

Material Specification - Thickness 1.6 mm

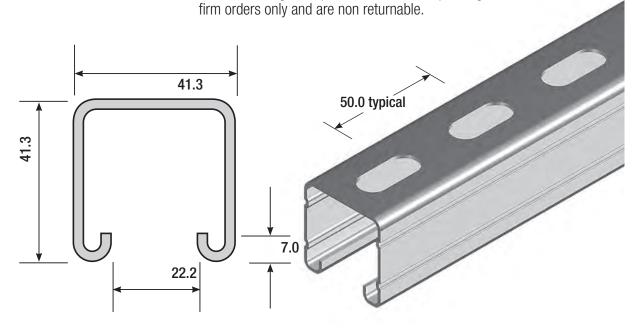
- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

> **Available Finish Ordering Code**

B2000TG Pre-Galvanised Hot Dip Galvanised **B2000TH**

Note - Powder coating and special finishes on request against



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	850	0.16
500	424	0.65
750	283	1.46
1000	212	2.59
1250	170	4.05
1500	141	5.84
1750	122	7.94
2000	106	10.37
2250	95	13.8
2500	85	16.2
2750	77	19.62
3000	71	23.24

B2000T Slotted Channel

10.5 kg per length

Material Specification - Thickness 2.5 mm

> - Length 6 metres

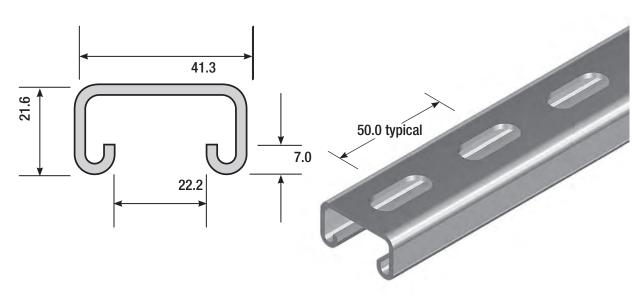
Ordering Details - Supplied in standard 6 metre lengths.

> **Available Finish Ordering Code**

Pre-Galvanised **B3300TG** Hot Dip Galvanised B3300TH

- Powder coating and special finishes on request against **Note**

firm orders only and are non returnable.



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	398	0.29
500	199	1.17
750	133	2.64
1000	99	4.69
1250	81	7.34
1500	66	10.57
1750	57	14.39
2000	50	18.79
2250	45	23.78
2500	40	29.35
2750	36	35.52
3000	34	43.37

B3300T Slotted Channel

9.3 kg per length



Material Specification - Thickness 1.6 mm

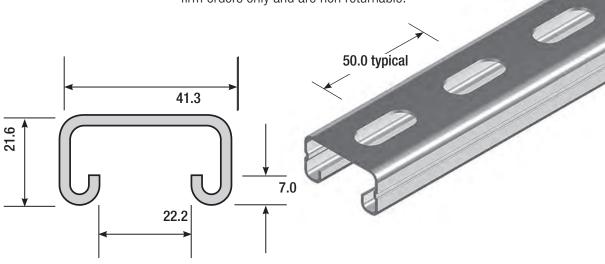
> - Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

> **Available Finish Ordering Code**

B4000TG Pre-Galvanised Hot Dip Galvanised **B4000TH**

Note - Powder coating and special finishes on request against firm orders only and are non returnable.



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	315	0.31
500	158	1.22
750	105	2.76
1000	80	4.89
1250	63	7.65
1500	53	11.02
1750	45	15
2000	40	19.59
2250	36	24.82
2500	32	30.61
2750	29	37.04
3000	27	44.15

B4000T Slotted Channel

7.3 kg per length

Material Specification - Thickness 2.5 mm

22.2

- Length 6 metres

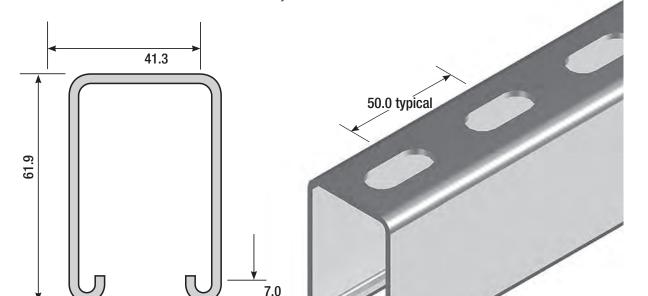
Ordering Details - Supplied in standard 6 metre lengths.

Available Finish Ordering Code

Pre-Galvanised **B5500TG**Hot Dip Galvanised **B5500TH**

Note

- Powder coating and special finishes on request against firm orders only and are non returnable.



Span (mm)	Maximum Allowable Load kg	Deflection at Allowable Load mm
250	2240	0.11
500	1120	0.45
750	747	1.02
1000	560	1.81
1250	449	2.82
1500	373	4.06
1750	320	5.54
2000	280	7.23
2250	249	9.16
2500	225	11.3
2750	204	13.68
3000	187	16.28

B5500T Slotted Channel

18.7 kg per length

B1000CIH

Material Specification - Thickness 2.5 mm (mild steel) - Length 6 metres **Ordering Details** - Supplied in standard 6 metre lengths. **Available Finish Ordering Code** Hot Dip Galvanised **B1000CIH** 2.5 33.7 41.3 7.0 41.3 95.0 12.5

17 kg per length

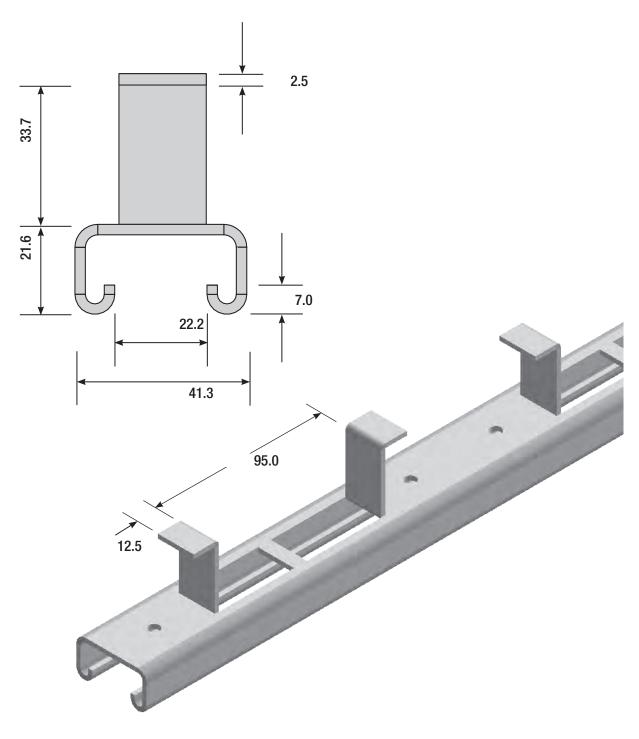
Material Specification - Thickness 2.5 mm (mild steel)

- Length 6 metres

Ordering Details - Supplied in standard 6 metre lengths.

Available Finish Ordering Code

Hot Dip Galvanised B3300CIH



B3300CIH

13 kg per length



Material Specification - Thickness

- Length 6 metres

Ordering Details

- Supplied in standard 6 metre lengths.

see below

Available Finish	Code
Pre-Galvanised	G
Hot Dip Galvanised	Н

Note

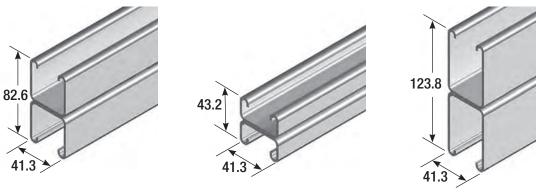
B1001

- Powder coating and special finishes on request against firm orders only and are non returnable.

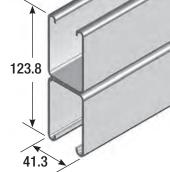
- All products are manufactured against firm orders only. They are non returnable and the order cannot be cancelled once manufacturing has

commenced.

2.5 mm material



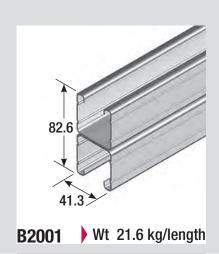
Wt 31.4 kg/length Wt 21.8 kg/length **B3301**

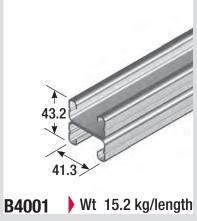


B5501

Wt 40.8 kg/length

1.6 mm material







Material Specification

- Thickness see below

- Length

6 metres

Ordering Details

- Supplied in standard 6 metre lengths.

Available Finish	Code
Pre-Galvanised	G
Hot Dip Galvanised	Н

Note

- Powder coating and special finishes on request against firm orders only and are non returnable.
- All products are manufactured against firm orders only. They are non returnable and the order cannot be cancelled once manufacturing has commenced.

2.5 mm material 82.6 82.6 41.3 81001A Wt 31.4 kg/length B1001B Wt 31.4 kg/length B1001C Wt 31.4 kg/length

ANTILEVER BRACKETS

CABLE MESH

Material Specification

- Length 3 metres

Ordering Details

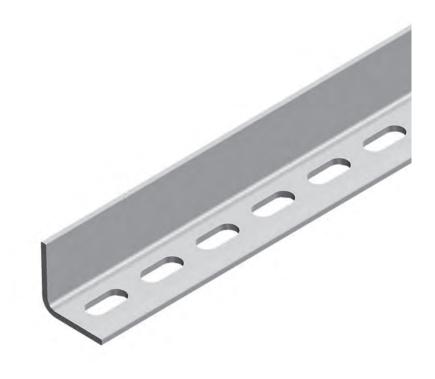
- Supplied in standard 3 metre lengths.

Available Finish	Code
Pre-Galvanised	G
Hot Dip Galvanised	Н

Note

- Powder coating and special finishes on request against firm orders only and are non returnable.

Ordering Code	Dimensions mm	Slot Dimensions mm
SA3030H	30 x 30 x 3	11 x 18
SA4040H	40 x 40 x 3	11 x 30
SA5050H	50 x 50 x 3	14 x 30



SA Slotted Angle



Thread Diameter	Thread Length mm	Zinc Plated	Hot Dip Galvanised	Stainless Steel
	20	HS620Z	HS620H	HS620S
M6	25	HS625Z	HS625H	HS625S
IVIO	30	HS630Z	HS630H	HS630S
	40	HS640Z	HS640H	HS640S
	20	HS820Z	HS820H	HS820S
M8	25	HS825Z	HS825H	HS825S
IVIO	30	HS830Z	HS830H	HS830S
	40	HS840Z	HS840H	HS840S
	20	HS1020Z	HS1020H	HS1020S
M10	25	HS1025Z	HS1025H	HS1025S
IVITO	30	HS1030Z	HS1030H	HS1030S
	40	HS1040Z	HS1040H	HS1040S
M12	25	HS1225Z	HS1225H	HS1225S
	30	HS1230Z	HS1230H	HS1230S
IVI I Z	40	HS1240Z	HS1240H	HS1240S
	50	HS1250Z	HS1250H	HS1250S

Hex Screw



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	HN6Z	HN6H	HN6S
M8	HN8Z	HN8H	HN8S
M10	HN10Z	HN10H	HN10S
M12	HN12Z	HN12H	HN12S
M16	HN16Z	HN16H	HN16S

Hex Nut



Thread Diameter	Thread Length mm	Zinc Plated	Hot Dip Galvanised	Stainless Steel
	10	PS610Z	-	-
	16	PS616Z	-	-
M6	20	PS620Z	PS620H	PS620S
	25	PS625Z	PS625H	PS625S
	30	PS630Z	PS630H	PS630S

Pan Screw



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	FW6Z	FW6H	FW6S
M8	FW8Z	FW8H	FW8S
M10	FW10Z	FW10H	FW10S
M12	FW12Z	FW12H	FW12S
M16	FW16Z	FW16H	FW16S

Flat Washer



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	SW6Z	SW6H	SW6S
M8	SW8Z	SW8H	SW8S
M10	SW10Z	SW10H	SW10S
M12	SW12Z	SW12H	SW12S
M16	SW16Z	SW16H	SW16S

Spring Washer



BURNDY

Thread	Zinc	Hot Dip
Diameter	Plated	Galvanised
M6	MW6Z	MW6H
M8	MW8Z	MW8H
M10	MW10Z	MW10H
M12	MW12Z	MW12H

Mudguard Washer

Standard length: 3.0 metres.



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	TR6Z	-	-
M8	TR8Z	-	-
M10	TR10Z	TR10H	TR10S
M12	TR12Z	TR12H	TR12S
M16	TR16Z	TR16H	TR16S

Threaded Rod



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	RC6Z	-	-
M8	RC8Z	-	-
M10	RC10Z	RC10H	RC10S
M12	RC12Z	RC12H	RC12S
M16	RC16Z	RC16H	RC16S

Rod Coupler



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	B3006Z	B3006H	B3006S
M8	B3007Z	B3007H	B3007S
M10	B3008Z	B3008H	B3008S
M12	B3010Z	B3010H	B3010S

Fits all channel sections.

Channel Nut without Spring



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	B1006Z	B1006H	B1006S
M8	B1007Z	B1007H	B1007S
M10	B1008Z	B1008H	B1008S
M12	B1010Z	B1010H	B1010S

To fit all 41 mm high channels.

Channel Nut with Long Spring



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	B4006Z	B4006H	B4006S
M8	B4007Z	B4007H	B4007S
M10	B4008Z	B4008H	B4008S
M12	B4010Z	B4010H	B4010S

To fit all 21 mm high channels.

Channel Nut with Short Spring

Channel Type	Nut Type	Pullout kN	Slip kN	Torque Nm
	B1006	7.3	2.7	3.5
B1000	B1007	10.1	5.2	8.5
D1000	B1008	16.5	8.7	17
	B1010	16.5	12.9	30
	B1006	4.8	1.1	3.5
B2000	B1007	5.0	4.0	8.5
D2000	B1008	10.8	7.1	17
	B1010	10.8	6.7	30
	B4006	7.3	2.7	3.5
B3300	B4007	10.1	5.2	8.5
D3300	B4008	16.5	8.7	17
	B4010	16.5	12.9	30
B4000	B4006	4.8	1.1	3.5
	B4007	5.0	4.0	8.5
	B4008	10.8	7.1	17
	B4010	10.8	6.7	30

Note Slip and Pullout ratings are based on using grade 4.6 commercial screws.

Slip and Pullout Information



Ordering Code **B2486Z**

Note Suits M10 and M12 threaded rod, for Use With 40MM X40MM Series Channels.

Seismic Rod Stiffener ZP



Thread	Zinc	Hot Dip	Stainless
Diameter	Plated	Galvanised	Steel
M6	B3016Z	B3016H	B3016S

Fits all channel sections.

Channel Nut without Spring



Thread Diameter	Thread Length mm	Zinc Plated
M6	35	DB635Z
M8	40	DB840Z
M10	40	DB1040Z
M10	60	DB1060Z
M12	60	DB1260Z

Sleeve Anchor



Thread Diameter	Anchor	Set In Tool	Drop In Anchor Code
M6	35	ST6Z	DI6Z
M8	40	ST8Z	DI8Z
M10	40	ST10Z	DI10Z
M12	60	ST12Z	DI12Z

Drop In Anchor



Ordering Code **WN10Z**Note Suits M10 Allthread.

Wedge Nut





Vertical Hanger M10 for metal



Ordering Code VH10Z (suitable for metal)

Note Also avaiable in 6mm and 8mm

Vertical Hanger M10 for concrete

Ordering Code VH10CZ

(suitable for concrete)

Note Also avaiable in 6mm



Ordering Code VH10WZ

(suitable for wood)

Note Also avaiable in 6mm and 8mm

Rod Hanger-Vertical

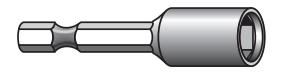
Side Hanger M10



Ordering Code SH10Z

Note Also avaiable in 6mm, 8mm and 12 mm

Rod Hanger-Side



Ordering Code VH10SD (suitable for steel - ZP); colour red **VH10CD** (suitable for concrete - ZP); colour blue

Note Also avaiable in 6mm, 8mm and 12 mm

Vertigo Socket Driver

Material Specification

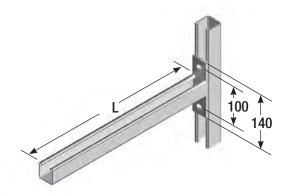
Available Finish

BURNDY

- Thickness 2.5mm
- Hot Dip Galvanised
- Stainless Steel

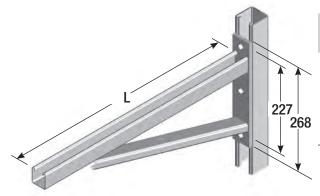
Note

- Stainless Steel products are manufactured against firm orders only. They are non returnable and the order cannot be cancelled once manufacturing has commenced.
- Load Capacities are based on the application of a uniformly distributed load.
- Powder coating and special finishes on request against firm orders only and are non returnable.



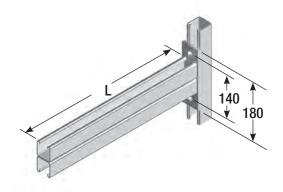
Ordering Code	Length L	Load Capacity kg
CL150	150	566
CL300	300	283
CL450	450	189
CL600	600	141
CL750	750	113
CL900H	900	94

Cantilever Bracket CL



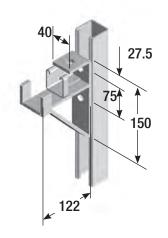
Ordering Code	Length L	Load Capacity kg
CLB320	320	435
CLB470	470	364
CLB635	635	316
CLB780	780	288

Cantilever Bracket CLB



Ordering Code	Length	Load Capacity
ordering dode	L	kg
CLD300	300	424
CLD450	450	283
CLD600	600	212
CLD750	750	170

Cantilever Bracket CLD



Available Finish - Hot Dip Galvanised

Channel - B1000 **Hole Diameters** - 14 mm

Note Powder coating and special finishes on request against firm orders only and are non returnable.

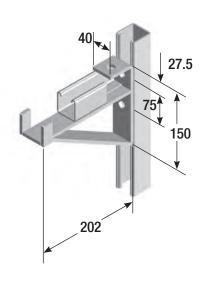
Two fasteners are required for assembly.

Order separately.

1 x HS1225, 1 x B1010H

Not available in stainless steel

B10754H



Available Finish - Hot Dip Galvanised

Channel - B1000 **Hole Diameters** - 14 mm

Note - Powder coating and special finishes on request against firm orders only and are non returnable.

Two fasteners are required for assembly.

Order separately.

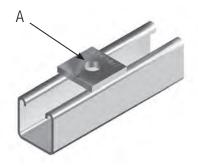
1 x HS1225, 1 x B1010H

Not available in stainless steel

B10758H

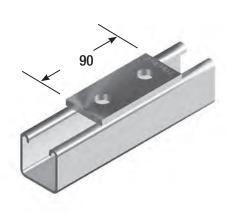
Surface FinishAvailable FinishCodeHot Dip GalvanisedHStainless SteelSNote- Stainless steel products are manufactured against firm orders only and are non returnable.

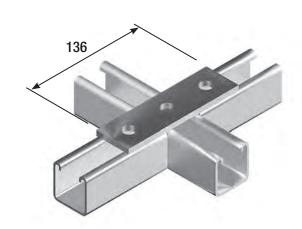
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Α	Wt/kg
B1062	M8	0.071
B1063	M10	0.065
B1064	M12	0.064
B1964	M16	0.064

B1062 to B1964



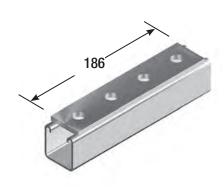


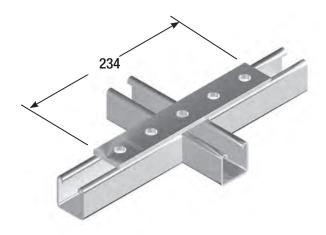
B1065 Wt 0.16 kg

B1066

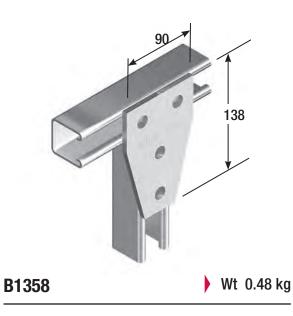
Wt 0.24 kg

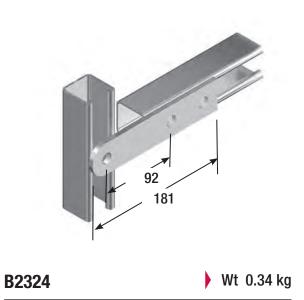
Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	 Stainless steel produc non returnable. 	ts are manufactured against firm orders only and are
	 Powder coating and selection orders only and a 	pecial finishes on request against re non returnable.



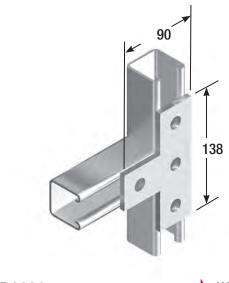


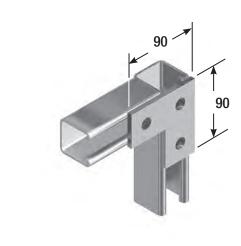
B1067 Wt 0.32 kg **B1941** Wt 0.43 kg





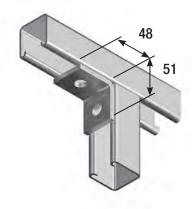
Surface Finish
Available Finish
Code
Hot Dip Galvanised
H
Stainless Steel
S
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.











B1026 Wt 0.17 kg

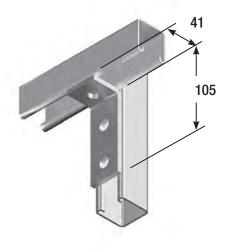
B1068

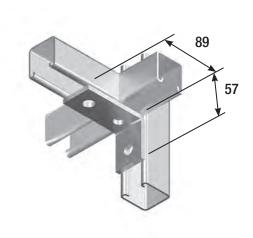
Wt 0.17 kg

Wt 0.25 kg

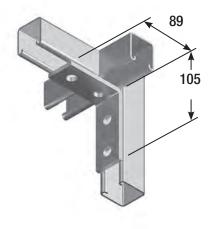
57

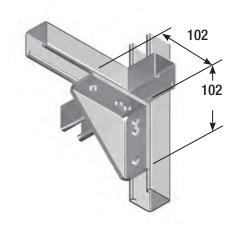
Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	 Stainless steel produc non returnable. 	ts are manufactured against firm orders only and are
	 Powder coating and s firm orders only and a 	oecial finishes on request against re non returnable.





B1326 Wt 0.24 kg **B1458** Wt 0.24 kg



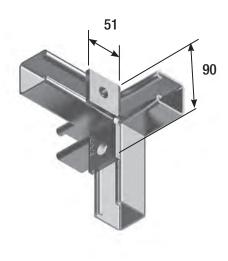


B1325 Wt 0.33 kg **B2484** Wt 0.61 kg

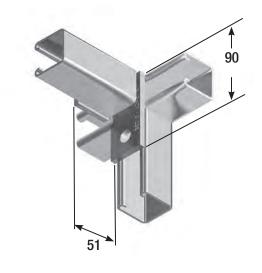


BURNDY

- Powder coating and special finishes on request against firm orders only and are non returnable.



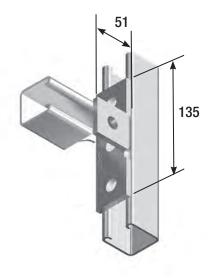
B1037



Wt 0.25 kg

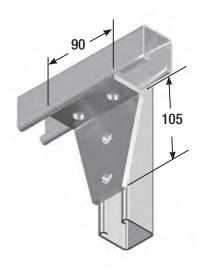
B1038

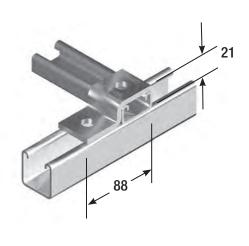
Wt 0.25 kg



B1033 Wt 0.32 kg

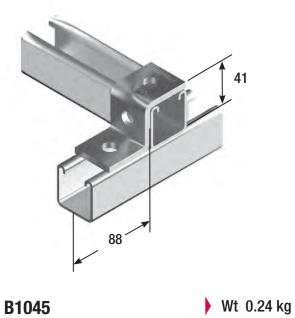
Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	 Stainless steel produc non returnable. 	ts are manufactured against firm orders only and are
	 Powder coating and specifism orders only and a 	pecial finishes on request against re non returnable.

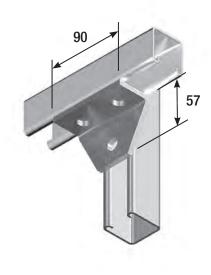




B1359 Wt 0.48 kg **B4045**

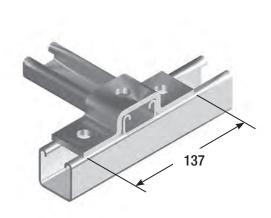
34045 Wt 0.25 kg

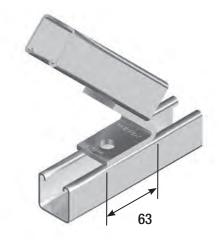




B1357 Wt 0.33 kg

Surface Finish
Available Finish
Code
Hot Dip Galvanised
H
Stainless Steel
S
Note
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

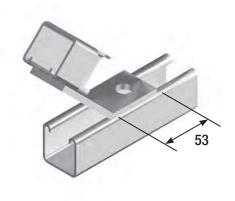


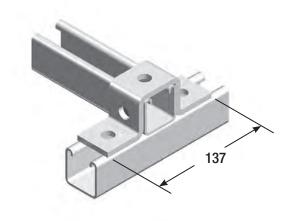


B4047 Wt 0.30 kg

B1186





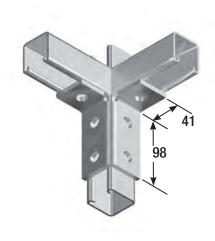


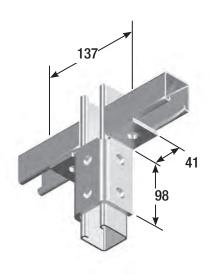
B1546 Wt 0.26 kg

B1047

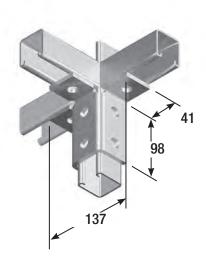
Wt 0.33 kg

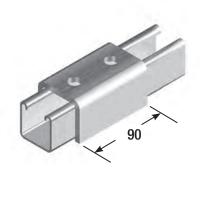
Surface Finish	Available Finish	Code	
	Hot Dip Galvanised	Н	
	Stainless Steel	S	
Note	 Stainless steel products are manufactured against firm orders only and are non returnable. 		
	 Powder coating and special finishes on request against firm orders only and are non returnable. 		





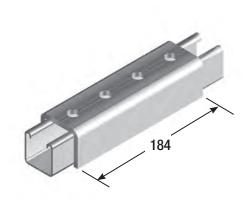
B2224 Wt 0.55 kg **B2346** Wt 0.67 kg

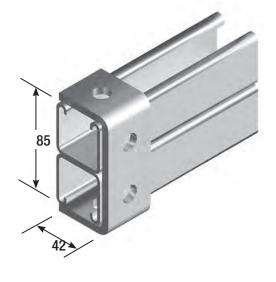




B2228 Wt 0.85 kg **B1376** Wt 0.56 kg

Surface Finish
Available Finish
Code
Hot Dip Galvanised
H
Stainless Steel
S
Note
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

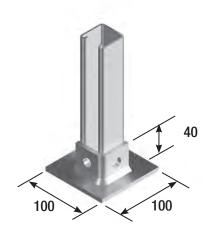


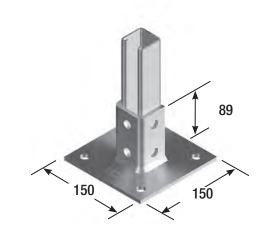


B1377 Wt 1.15 kg

B1044





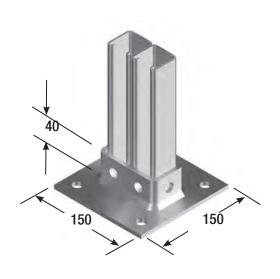


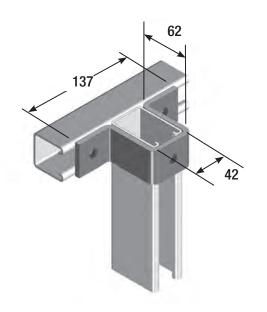
B2072S1 Wt 0.65 kg

B2072A

Wt 1.64 kg

Surface Finish	Available Finish	Code	
	Hot Dip Galvanised	Н	
	Stainless Steel	S	
Note	- Stainless steel products are manufactured against firm orders only and are non returnable.		
	 Powder coating and special finishes on request against firm orders only and are non returnable. 		

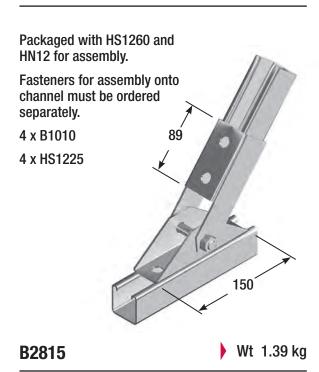


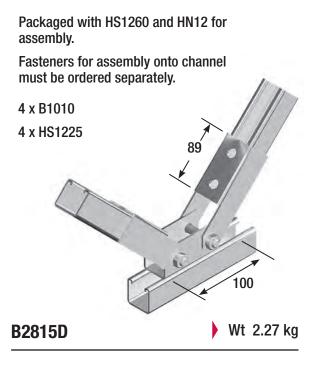


B2073

Wt 1.40 kg

B5547H

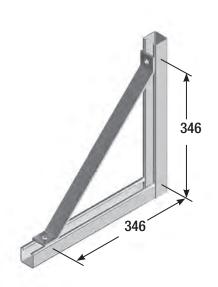




Surface Finish
Available Finish
Code
Hot Dip Galvanised
H
Stainless Steel
S
Note
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



B1354 Wt 0.49 kg



B2452 Wt 0.72 kg

Surface Finish	Available Finish	Code		
	Hot Dip Galvanised	Н		
	Stainless Steel	S		
Note	 Stainless steel products are manufactured against firm orders only and are non returnable. 			
	- Load rating is applicable element is adequate.	only if load bearing capacity of supporting		
	- Powder coating and spec and are non returnable.	cial finishes on request against firm orders only		





Load per pair 4.50 kN

Load per pair 3.92 kN

B1271

Note Must be used in pairs.

Wt 0.43 kg

B1272

Note Must be used in pairs.

Wt 0.18 kg



Fasteners for assembly must be ordered separately.

1 x B1010

1 x HS1225

Strut Channel	Load per Pair kN
B1000	5.3
B2000	3.92

Note Must be used in pairs.

Wt 0.12 kg **B1386**



Surface Finish	Available Finish	Code		
	Hot Dip Galvanised	Н		
	Stainless Steel	S		
Note	 Stainless steel products are manufactured against firm orders only and are non returnable. 			
	- Load rating is applicable element is adequate.	only if load bearing capacity of supporting		
	- Powder coating and spec and are non returnable.	ial finishes on request against firm orders only		



Part Number	Strut Channel	Load per Pair kN	
D1706	B1000	4.0	
B1796	B2000	4.3	

Note Must be used in pairs.

B1796 Wt 0.49 kg



Note Must be used in pairs.

Part Number	Strut Channel	Load per Pair kN	
	B1000		
B2785	B2000	8.82	
D2700	B3300	0.02	
	B4000		

B2785 Wt 0.41 kg

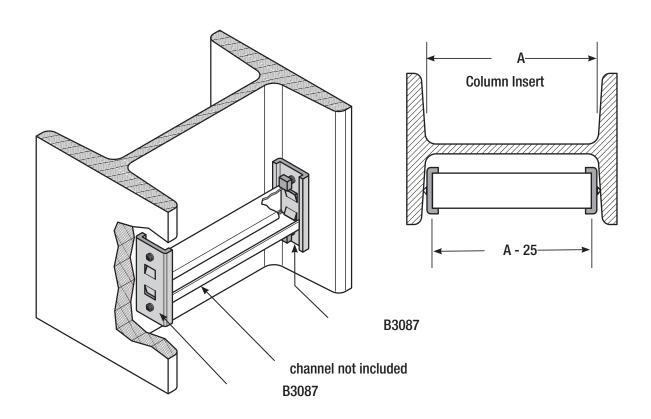


Part Number	Strut Channel	Load per Pair kN	
	B1001		
B2786	B2001	8.82	
	B5500		

Note Must be used in pairs.

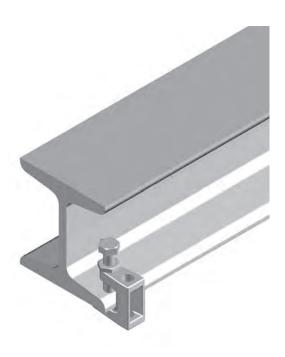
B2786 Wt 0.46 kg

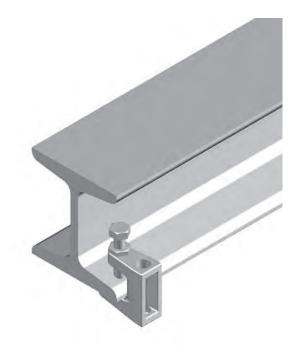
Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	- Stainless steel products non returnable.	are manufactured against firm orders only and are
	 Load rating is applicable is adequate. 	only if load bearing capacity of supporting element
	 Powder coating and spec firm orders only and are 	cial finishes on request against non returnable.
	- Sold as a Pair	



Strut Channel	Load per Pair kN	Slip Load per Pair kN
B1000	4.41	3.53
B2000	2.11	1.32

B3087 Wt 0.62 kg





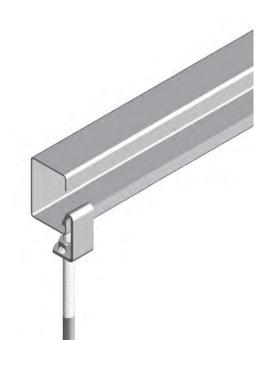
Suits M10 threaded rod.

BC10H Wt: 0.18 kg

Suits M12 threaded rod.

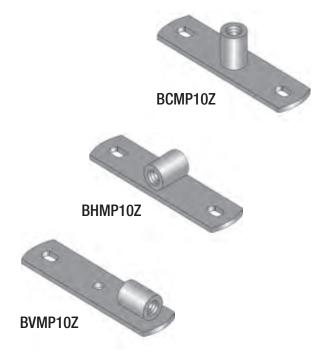
BC12H

Wt: 0.25 kg



Available in zinc plated finish only. Suits M10 threaded rod only.

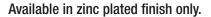
PC10Z Wt: 0.05 kg



All available in zinc plated finish only. Suits M10 threaded rod only.

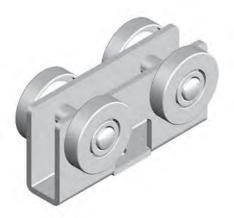
BVMP10Z, BHMP10Z and BCMP10Z





B2749

Wt: 0.44 kg



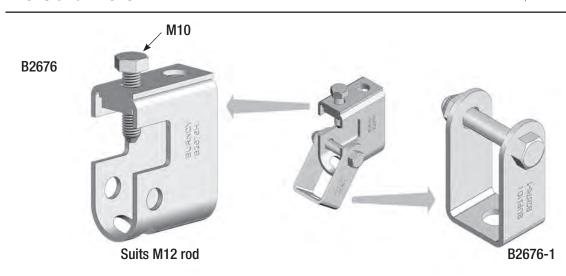
Available in zinc plated finish only.

B2750 Wt: 0.23 kg



B2675 and B2675-1

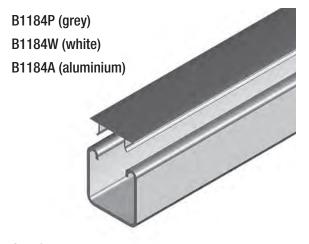
Wt: 0.19 kg



B2676 and B2676-1

Wt: 0.26 kg

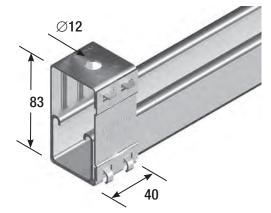




Sold in three metre lengths.

B1184



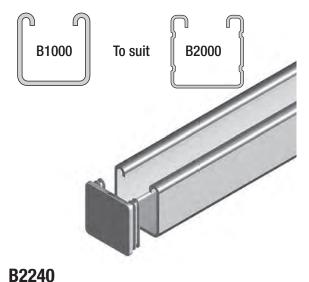


Hole diameter to suit M10 threaded rod.

Powder coating and special finishes on request against firm orders only and are non returnable.

B2855

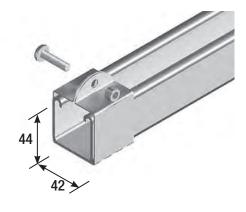
Wt 0.18 kg





Suits B5500 channel.

B5580



Order fasteners separately PS620 X 1 and HN6 X 1 Powder coating and special finishes on request against firm orders only and are non returnable.

B2539

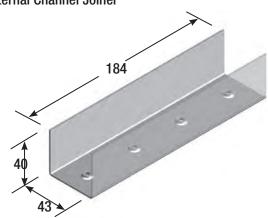
Wt 0.11 kg

Internal Channel Joiner Internal Channel Joiner 185 185 B1000 B2000 To suit B3300 To suit Wt 0.28 kg Wt 0.18 kg

B422J



B922J



Order fasteners separately;

4 x B3016Z

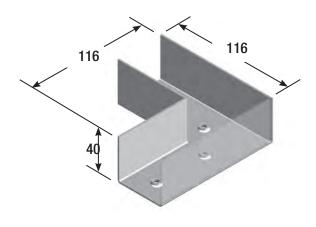
4 x CS616Z

Powder coating and special finishes on request against firm orders only and are non returnable.

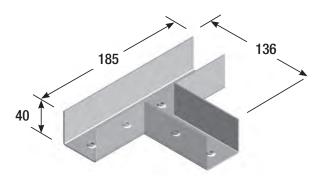
Wt 0.28 kg **B2377Z**



Joiner Box - Two Way



Joiner Box - Two Way



Finish: Zinc plated

Order fasteners separately;

4 x B3016Z

4 x CS616Z

Powder coating and special finishes on request against firm orders only and are non returnable.

B1220B

Wt 0.40 kg

Finish: Zinc plated

Order fasteners separately;

6 x B3016Z

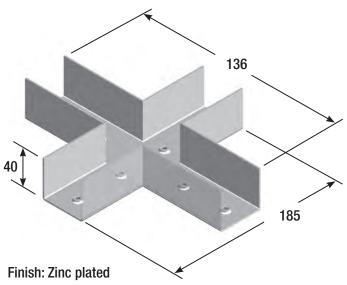
6 x CS616Z

Powder coating and special finishes on request against firm orders only and are non returnable.

B1221T

Wt 0.46 kg

Joiner Box - Two Way



Order fasteners separately;

8 x B3016Z

8 x CS616Z

Powder coating and special finishes on request against firm orders only and are non returnable.

B1222C

Wt 0.57 kg

Available Finish

- Hot Dip Galvanised

- Stainless Steel

Note

- Stainless steel products are manufactured against firm orders only and

are non returnable.

For Product Code/Generic Reference chart refer next page.



Supplied complete with screw

B5 Cable and Pipe Clamps

Sold in 20 metre rolls

B2600 Isolation Strip

Pipe C	lamps				
Product Code	Generic Reference	Pull out (KGS)	Slip Along (KGS)	Slip Thru (KGS)	Weight (KGS)
B58 _	2024	181	32	23	0.04
B511 _	2025	181	32	23	0.04
B514 _	2026	272	45	32	0.04
B517 _	2027	272	45	32	0.04
B519 _	2028	272	45	32	0.05
B521 _	2029	272	68	36	0.05
B525 _	2030	272	68	36	0.05
B527 _	-	272	68	68	0.05
B529 _	2031	272	68	68	0.07
B532 _	2032	363	109	91	0.07
B534 _	2033	363	109	91	0.08
B538 _	2034	363	109	91	0.08
B543 _	2035	363	109	91	0.09
B548	2037	363	109	91	0.12

Continued over page.

Pipe C	lamps				
Product Code	Generic Reference	Pull out (KGS)	Slip Along (KGS)	Slip Thru (KGS)	Weight (KGS)
B551 _	2038	363	109	91	0.12
B554 _	2039	363	109	91	0.13
B557 _	2040	363	109	91	0.13
B560 _	2041	363	109	91	0.14
B564 _	2042	363	109	91	0.14
B567 _	2043	363	109	91	0.15
B570 _	2044	363	109	91	0.15
B573 _	2045	363	109	91	0.16
B576 _	2046	363	109	91	0.16
B579 _	2047	454	145	91	0.17
B583 _	2048	454	145	91	0.17
B586 _	2049	454	145	91	0.18
B589 _	2050	454	145	91	0.18
B592 _	2051	454	145	91	0.19
B595 _	2052	454	145	91	0.19
B598 _	2053	454	145	91	0.20
B5102 _	2054	454	145	91	0.21
B5105 _	2055	454	145	91	0.21
B5108 _	2056	454	145	91	0.21
B5111 _	2057	454	145	91	0.22
B5114 _	2058	454	145	91	0.22
B5117 _	2059	454	145	91	0.23
B5121 _	2060	454	145	91	0.23
B5127 _	2062	454	145	91	0.24
B5133 _	2064	454	145	91	0.25
B5140 _	2066	454	145	91	0.27
B5146 _	2068	454	145	91	0.28
B5152 _	2070	454	145	91	0.28
B5160 _		454	145	91	0.30
B5165 _		454	145	91	0.31
B5171 _		454	145	91	0.32
B5178 _		454	145	91	0.33
B5191 _		454	145	91	0.35
B5203_		454	145	91	0.37
● — H	Hot Dip Galvansi	ed			•

Hot Dip Galvansied Stainless Steel

BURNDY

Average minimum safety factor of 5.



Specifications

- Standard Length 3.0 metres.

- Overall height 30 mm

- Cable laying depth 24 mm

Surface Finish

Available Finish Code

Pre-Galvanised G

Hot Dipped Galvinised H

Aluminium A

Endurogalv E

Note

- Aluminium products are manufactured against firm orders only and are non

returnable.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

Cable Laying Width mm	Order Code	Overall Width mm
75	LT175-	77
100	LT1100-	102
150	LT1150-	152
225	LT1225-	227
300	LT1300-	302
	•	

H Hot Dip Galvansied
A Aluminium
E Endurogalv



LT1 Laddertray



Use M6 x 10 Pan Screw (PS610Z) and M6 Flanged Nut (FN6Z) for assembly.

Ordering Code WIZ x 2 (PS610Z & FN6Z)

LT1SG



Use M6 x 10 Pan Screw (PS610Z) and M6 Flanged Nut (FN6Z) for assembly.

Ordering Code WIZ x 4 (PS610Z & FN6Z)

LT1RLG



Standard Length: 1.0 metre

Use M6 x 10 Pan Screw (PS610Z) and M6 Flanged Nut (FN6Z) for assembly.

Ordering Code WIZ x 10 (PS610Z & FN6Z)

LT1RPG

CHANNE

NUTS R BOLTS

CANTILEVEF BRACKETS

CHANNEL

.ADDERTRAY: --

> GABLE MESH

STEEL Adders

ALUMINIUM LADDERS

FIRE RATED

COVERS

ت د

HYGROUND

Specifications

- Standard Length 3.0 metres.

- Overall height 50 mm

- Cable laying depth 40 mm

Surface Finish

Available Finish	Code
Pre-Galvanised	G
Hot Dip Galvanised	Н
Aluminium	Α
Stainless Steel	S
Endurogalv	Е



Note

- Aluminium & Stainless Steel products are manufactured against firm orders only and are non returnable.

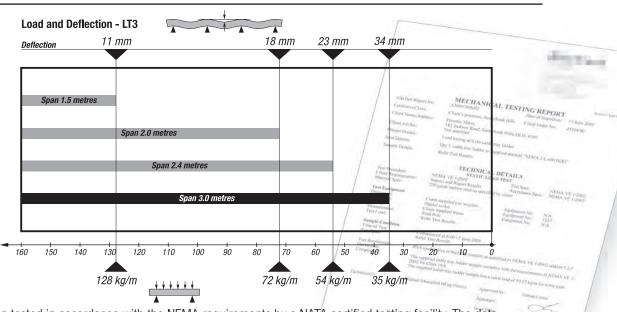
*Contact your local sales office for load data for Aluminium ladder tray

- Powder coating and special finishes on request against firm orders only and are non returnable.

C	401	-
<u> </u>	<u> </u>	50
		J
		↑

Cable Laying Width mm	Pre-Galvanised	Hot Dip Galvanised	Aluminium	Stainless Steel	Endurogalv	Overall Width mm
150	LT3150G	LT3150H	LT3150A	LT3150S	LT3150E	172
300	LT3300G	LT3300H	LT3300A	LT3300S	LT3300E	322
450	LT3450G	LT3450H	LT3450A	LT3450S	LT3450E	472
600	LT3600G	LT3600H	LT3600A	LT3600S	LT3600E	622

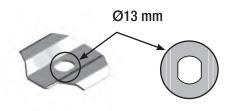
LT3 Laddertray



LT3 has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance. *Contact your local sales office for load data for Aluminium ladder tray



Available Finish	Code	
Pre-Galvanised	G	
Hot Dip Galvanised	Н	
- Hot Dip Galvanised products are manufactured against firm orders only.		
- Minimum production quantities may apply.		
 Powder coating and special finishes on request against firm orders only and are non returnable. 		
	Pre-Galvanised Hot Dip Galvanised - Hot Dip Galvanised produ - Minimum production qual - Powder coating and spec	



Burndy Centre Hold Down Clamp can be used in place of traditional Hold Down Clamps to reduce the overall trapeze width.

Order fasteners separately for installation.

1 x HS1020, 1 x B1008

LTCHD



2 Splices required per length of tray.

Order fasteners separately for installation (per splice plate)
2 x LTBOLT, 2 x LTNUT

LT3S



Order fasteners separately for installation 1 x HS1025, 1 x B1008

LT3HD



6 Riser Links required to perform a 90 degree set.

Order fasteners separately for installation (per riser link)

2 x LTBOLT, 2 x LTNUT

LT3RL



Available Finish

Pre galvanized

Heavy duty galvanized

Can be supplied in hot dipped gal against firm orders only

2 TX Brackets required to make a tee, and 4 required to make a cross.

Order fasteners separately for installation (per TX Bracket)

4 x LTBOLT, 4 x LTNUT

LT3TXH



Approximate length required to make a 150 radius bend.

Tray Size	Length Required metres	Fasteners Required
LT3150	0.7	6
LT3300	0.9	6
LT3450	1.2	8
LT3600	1.4	8

Nominal length 2.0 metres.

Order fasteners separately for installation.

LT3RP



Available	Finish	Code
------------------	--------	------

Zinc Plated LTNUT / LTBOLT

Hot Dip Galvanised LTNUTH / LTBOLTH

Both items are ordered separately.

Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.

Special counterbore nuts ensure that correct tension is achieved during installation.

LTNUT and LTBOLT



Standard Finish Pre-Galvanised. Can also be supplied in

Hot Dip Galvanised finish against firm orders.

Length 3.0 metres.

Note Order B3016 and PS620 separately for

installation.

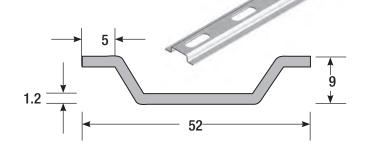
DSLT3 (Divider Strip to suit LT3 Laddertray)



- Minimum production quantities may apply.

- Powder coating and special finishes on request against firm orders only and are non returnable.

Ordering Code	Length mm
LTTS150	250
LTTS300	400
LTTS450	550
LTTS600	700



LTTS (Trapeze Supports to Suit LT3 and LT5)



Ordering Code	Size	Length	Lug Size
BES6-200	6mm ²	200mm	M8
BES16-300	16mm ²	300mm	M10
BES35-350	35mm ²	350mm	M10
BES35-500	35mm ²	500mm	M10
BES70-500	70mm ²	500mm	M12

Note Lug sizes can be customised on request

Available Finish	Code
Pre-Galvanised	G
Hot Dip Galvanised	Н

Note Used in pairs. Order fasteners separately (per bracket)

- 1 x LTBOLT & 1 x LTNUT

LTSH- Ladder tray side hanger

Specifications - Standard Length 3.0 metres.

- Overall height 85 mm

- Cable laying depth 75 mm

Surface Finish Available Finish Code
Pre-Galvanised G

Hot Dip Galvanised H
Endurogalv E

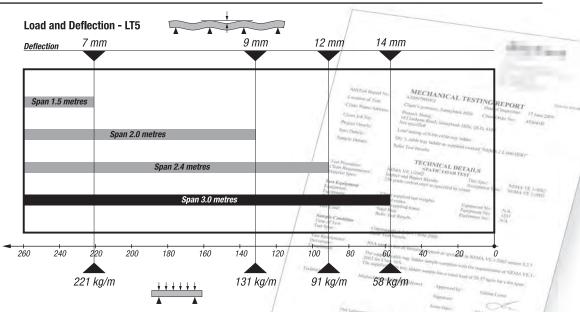
Note - Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code

Cable Laying Width W mm	Pre- Galvanised	Hot Dip Galvanised	Endurogalv	Overall Width mm
150	LT5150G	LT5150H	LT5150E	172
300	LT5300G	LT5300H	LT5300E	322
450	LT5450G	LT5450H	LT5450E	472
600	LT5600G	LT5600H	LT5600E	622

LT5 Laddertray



LT5 has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance.



Ordering Code	Size	Length	Lug Size
BES6-200	6mm ²	200mm	M8
BES16-300	16mm ²	300mm	M10
BES35-350	35mm ²	350mm	M10
BES35-500	35mm ²	500mm	M10
BES70-500	70mm ²	500mm	M12

Note Lug sizes can be customised on request

Earth Straps

BURNDY



2 Splices required per length of tray. Order fasteners separately for installation (per splice plate)

2 x LTBOLT, 2 x LTNUT



Order fasteners separately for installation 1 x HS1025, 1 x B1008



6 Riser Links required to perform a 90 degree set. Order fasteners separately for installation (per riser link) 2 x LTBOLT, 2 x LTNUT



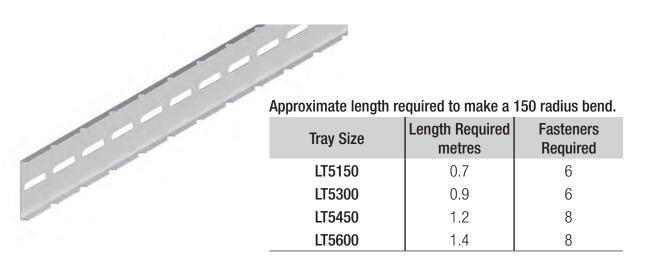


2 TX Brackets required to make a tee, and 4 required to make a cross.

Order fasteners separately for installation (per TX Bracket) 4 x LTBOLT, 4 x LTNUT

LT5TX

Surface Finish	Available Finish	Code
	Pre-Galvanised	G
	Hot Dip Galvanised	Н
Note	- Hot Dip Galvanised products are manufactured ag	
	- Minimum production of	uantities may apply.
	 Powder coating and specifirm orders only and a 	pecial finishes on request against re non returnable.



Nominal length 2.0 metres.

Order fasteners separately for installation.

LT5RP



Available Finish	Code
Zinc Plated	LTNUT / LTBOLT
Hot Dip Galvanised	LTNUTH / LTBOLTH

Both items are ordered separately.

Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.

Special counterbore nuts ensure that correct tension is achieved during installation.

LTNUT and LTBOLT

Available Finish Surface Finish Code Pre-Galvanised G Heavy Duty Galvanised Н Note - Powder coating and special finishes on request against

firm orders only and are non returnable.

Standard Finish

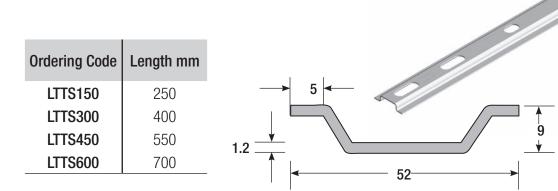
- PreGalvanised and Heavy duty gal. Can be supplied in hot dipped gal against firm orders only.



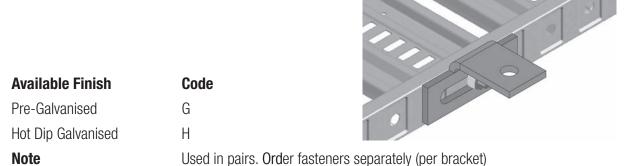
3.0 metres. Length

Note Order B3016 and PS620 separately for installation.

DSLT5 (Divider Strip to suit LT5 Laddertray)



LTTS (Trapeze Supports to Suit LT3 and LT5)



- 1 x LTBOLT & 1 x LTNUT

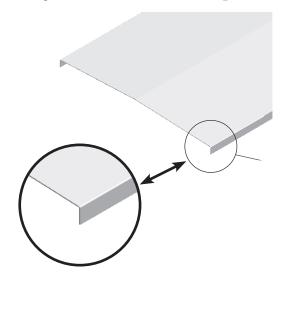
LTSH Ladder Tray Side Hanger

Surface Finish:

Pre galvanized: G Heavy duty galvanized: H Hot Dipped Galvanized: HH **Note** - Standard Length: 3.0 metres.

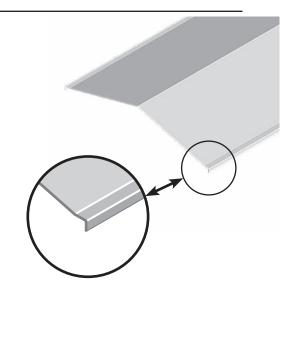
- Hot Dip Galvanized Covers are manufactured against firm orders only and are non returnable. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Burndy flat covers come with a strengthening crease.
- Powder coating and special finishes on request against firm orders only and are non returnable.
- Covers without strengthening crease are available on request.

Ordering Code	Nominal Width mm	Internal Width mm
CF150G	150	180
CF300G	300	330
CF450G	450	480
CF600G	600	630
CF150H	150	180
CF300H	300	330
CF450H	450	480
CF600H	600	630
CF150HH	150	180
CF300H H	300	330
CF450HH	450	480
CF600H H	600	630



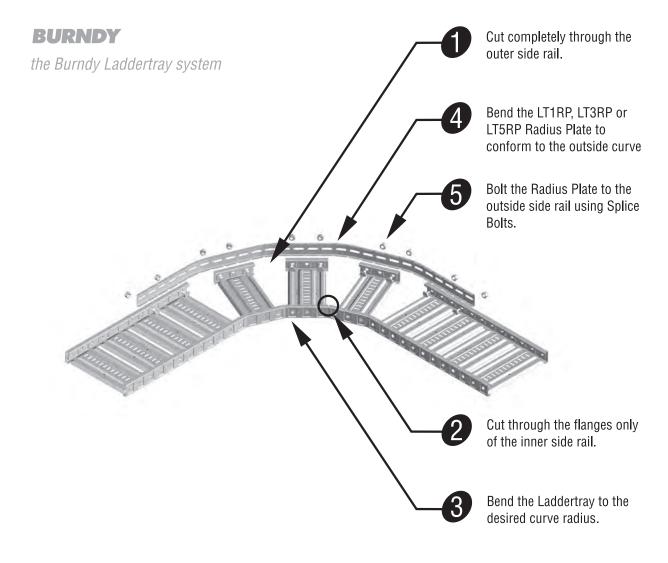
Laddertray LT3/LT5 - Flat & peaked covers

Ordering Code	Nominal Width mm	mm
C P 150G	150	180
C P300G	300	330
C P 450G	450	480
C P 600G	600	630
CP150H	150	180
CP300H	300	330
CP450H	450	480
CP600H	600	630
C P 150H H	150	180
C P 300H H	300	330
C P 450H H	450	480
C P 600H H	600	630

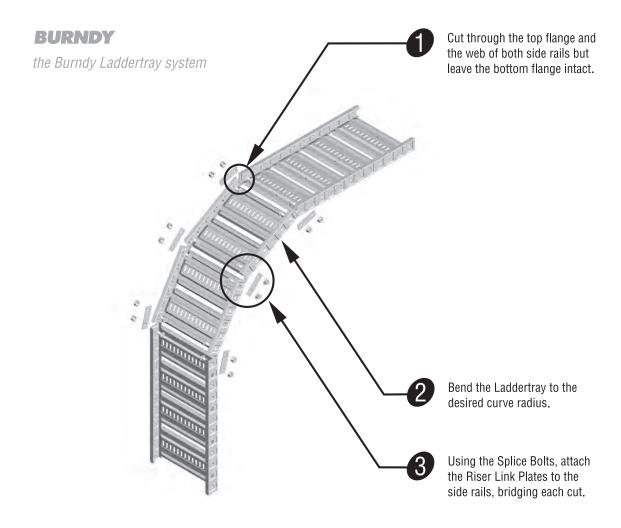


Laddertray LT3/LT5 - Peaked Cover

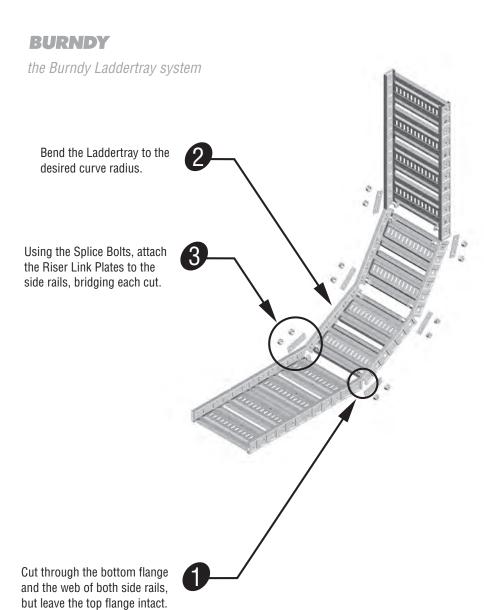
Making a Horizontal Bend



Making an External Riser



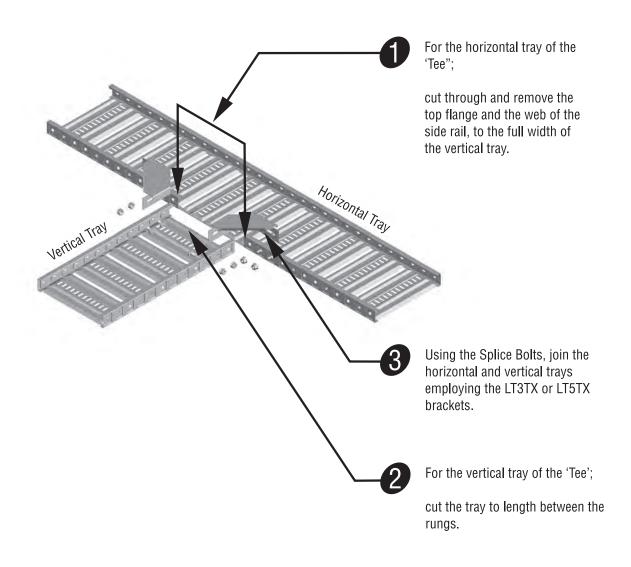
Making an Internal Riser



Making an Tee

BURNDY

the Burndy Laddertray system

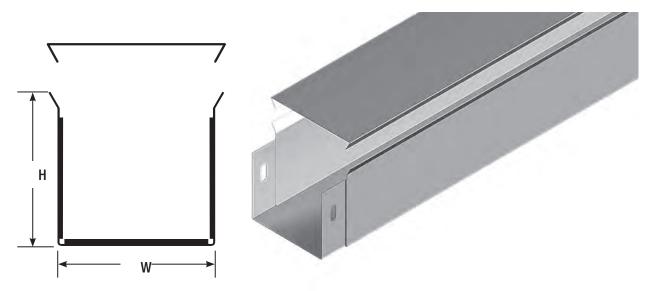


Surface FinishAvailable FinishCodePre-GalvanisedGHot Dip GalvanisedHAluminiumA

Note

- Aluminium and Hot Dip Galvanised products are manufactured against firm orders only.

- Powder coating and special finishes on request against firm orders only and are non returnable.



Joining screws (PS610Z) and nuts (FN6Z) sold separately.

Two (2) required per joint. Product code WIZ.

Joining Screws Ordering Code WIZ x 2 (PS610Z & FN6Z).

Supplied in standard 2.4 metre lengths.

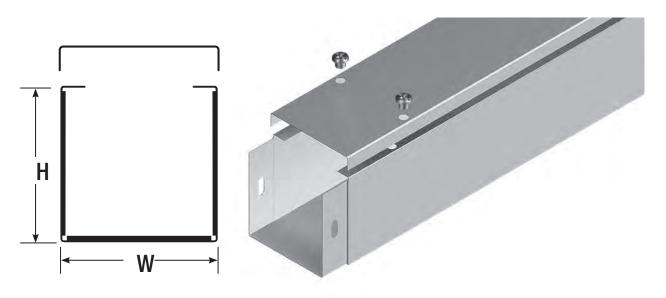
Other sizes can be manufactured to firm orders in minimum batch quantities of 100.

Ordering Code	Width W mm	Height H mm
DCL5050_	50	50
DCL7575_	75	75
DCL100100_	100	100
DCL150100_	150	100

G Pre-Galvansied
H Hot Dip Galvansied
A Aluminium

	<u> </u>			200
Span 1.2 metres Span	1.5 metres		Client Job No: Project Details: Item Details: Load testing of 6.0m cable Sample Details: Refer Test Results	by Indder Oblied marked "NEMA 2 L 600 HEX3"
	Span 2.2 metres		Tot Procedure The Procedure The Representation of the Procedure The Representation of the Procedure The Transport	DETAILS **TEST** **TEST** **Acceptance Spec: NEMA VE 1-5002 **Acceptance Spec: NEMA VE 1-5002 **Equipment No. NA. **Equipment No. 1517 **Equipment No. NA. **Equipment No. NA.
0 240 230 220 210 200	190 180 170 160 150 140 130 1.	0 110 100 90 80 70 60	mpliance RSA used in Hear of hompiane support as sp The supplied cable probable 400	verified in NEMA VE 1-2002 section 5.2.3 O with the requirements of NEMA VE 1. med load of 59.57 kg/m for a 6m span.
200 kg	/m +++++ 130 kg/m	60 kg	Annes Annes	ed by: Fabian Lyons

Surface Finish	Available Finish	Code
	Pre-Galvanised	G
	Hot Dip Galvanised	Н
	Aluminium	A
Note	 Aluminium and Hot Dip orders only. 	Galvanised products are manufactured against firm
	 Powder coating and special finishes on request against firm orders only and are non returnable. 	



Joining screws (PS610Z) and nuts (FN6Z) sold separately.

Two (2) required per joint. Product code WIZ. Joining Screws Ordering Code WIZ x 2 (PS610Z & FN6Z).

Supplied in standard 2.4 metre lengths.

Other sizes can be manufactured to firm orders in minimum batch quantities of 100.

Ordering Code	Width W mm	Height H mm
DSL5050_	50	50
DSL7575_	75	75
DSL100100_	100	100
DSL150100_	150	100

G Pre-Galvansied

Load and Deflection - DSL 150 x 100

*Maximum Deflection 4mm

*Span 1.2 metres

Span 1.5 metres

Span 2.2 metres

Span 3.5 me

Surface Finish Available Finish Code

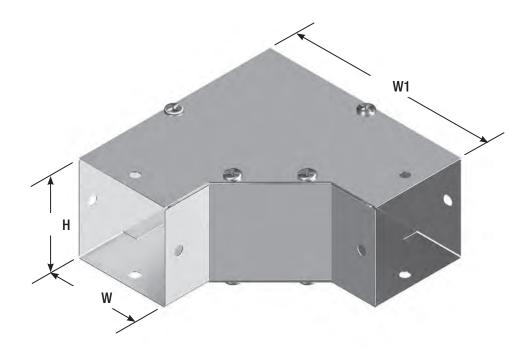
Pre-Galvanised G

Hot Dip Galvanised H

Aluminium A

Note

- Aluminium and Hot Dip Galvanised products are manufactured against firm orders only.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Height H mm	Width W1 mm
DCB5050_	50	50	167
DCB7575_	75	75	192
DCB100100_	100	100	217
DCB150100_	150	100	267

G Pre-Galvansied
H Hot Dip Galvansied
A Aluminium

Joining screws (PS610Z) and nuts (FN6Z) sold separately. Two (2) required per joint. Product code WIZ.

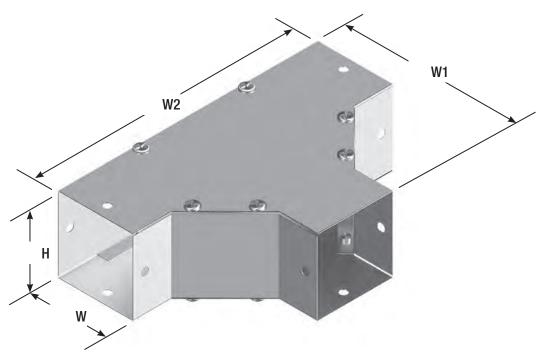
Joining Screws Ordering Code WIZ x 4 (PS610Z & FN6Z).

Combination Bend/Riser requires four (4) screws per fitting for installation.

Combination Bend Riser

Surface Finish	Available Finish	Code
	Pre-Galvanised	G
	Hot Dip Galvanised	Н
	Aluminium	A
Note	- Aluminium and Hot Dip Galvanised products are manufactured against fi orders only.	

- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Height H mm	Width W1 mm	Width W2 mm
DCT5050_	50	50	167	287
DCT7575_	75	75	192	312
DCT100100_	100	100	217	337
DCT150100_	150	100	267	387

G Pre-Galvansied
H Hot Dip Galvansied
A Aluminium

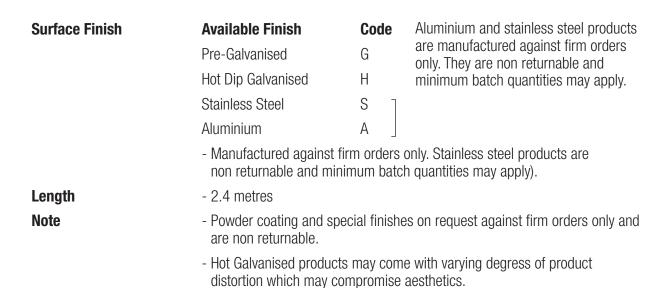
Joining screws (PS610Z) and nuts (FN6Z) sold separately. Two (2) required per joint. Product code WIZ.

Joining Screws Ordering Code WIZ x 6 (PS610Z & FN6Z).

Combination Tee requires six (6) screws per fitting for installation.

Combination Tee

Hot Dip



Cable Laying



Nut (FN62 x 2) for installation of accessories. Ordering Code WIZ x 2 (PS610Z & FN6Z).

Width mm	Galvaboliu	Galvanised
75	CT75G	CT75H
100	CT100G	CT100H
150	CT150G	CT150H
225	CT225G	CT225H
300	CT300G	СТ300Н
450	CT450G	CT450H
600	CT600G	CT600H

Cable Tray

BURNDY



Use M6 x 10 Pan Screw (PS610Z) and M6
Flanged Nut (FN62 x 2) for installation of
accessories.

Ordering Code WIZ x 2 (PS610Z & FN6Z).

Cable	Tray	Bend
-------	------	-------------

Width mm	Galvabond	Galvanised
75	CTB75G	CTB75H
100	CTB100G	CTB100H
150	CTB150G	CTB150H
225	CTB225G	CTB225H
300	CTB300G	CTB300H
450	CTB450G	CTB450H
600	CTB600G	CTB600H
	Width mm 75 100 150 225 300 450	Width mm Galvabond 75 CTB75G 100 CTB100G 150 CTB150G 225 CTB225G 300 CTB300G 450 CTB450G



Surface Finish	Available Finish	Code	Aluminium and stainless steel products	
	Pre-Galvanised	G	are manufactured against firm orders only. They are non returnable and	
	Hot Dip Galvanised	Н	minimum batch quantities may apply.	
	Stainless Steel	S		
	Aluminium	A		
		nst firm orders only. Stainless steel products are minimum batch quantities may apply).		
Length	- 2.4 metres	2.4 metres		
Note	 Powder coating and spec and are non returnable. 	owder coating and special finishes on request against firm orders only nd are non returnable.		
	•	Hot Galvanised products may come with varying degress of product distortion which may compromise aesthetics.		

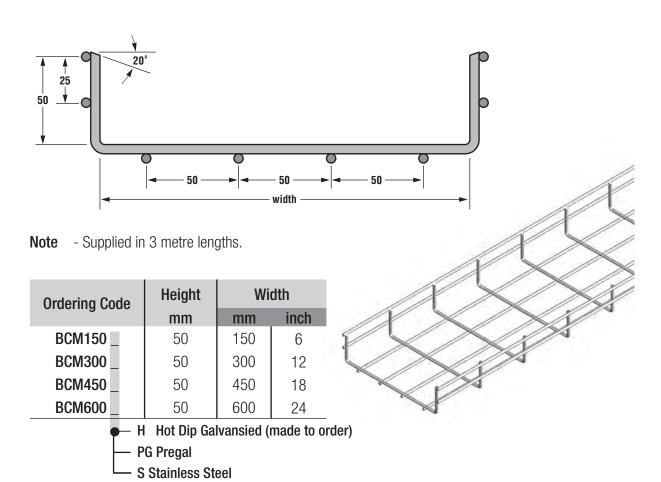


Use M6 x 10 Pan Screw (PS610Z) and M6 Flanged Nut (FN62 x 2) for installation of accessories.

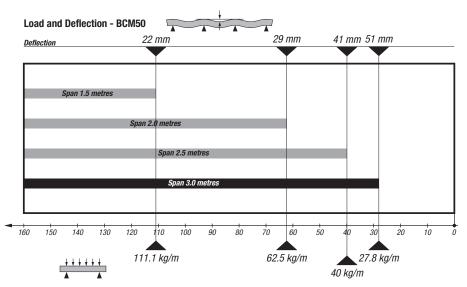
Ordering Code WIZ x 2 (PS610Z & FN6Z).

Cable Laying Width mm	Pre-Galvanised	Hot Dip Galvanised
75	CTT75G	CTT75H
100	CTT100G	CTT100H
150	CTT150G	CTT150H
225	CTT225G	CTT225H
300	CTT300G	CTT300H
450	CTT450G	CTT450H
600	CTT600G	CTT600H

Cable Tray Tee



- Stainless Steel against firm orders only and non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



BCM has been tested in accordance with the NEMA requirements. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance.

BCM50 Wire Mesh Cable Trays

Ordering Code BCMCP

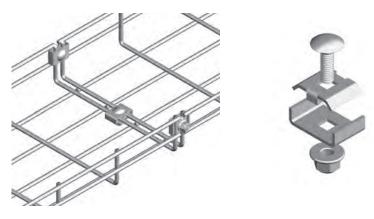
Used to join sections of straight mesh cable trays. A minimum of three couplers is required per joint. The coupler is supplied complete with an M6 bolt and an M6 flange nut.

Finish:

H - Hot Dip Galvanised (made to order)

PG - Pregal

S - Stainless Steel



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMCP Coupler

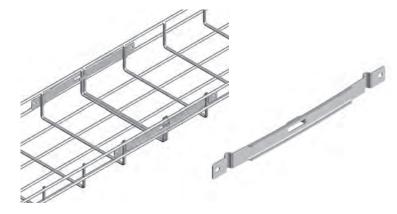
Ordering Code BCMSP

Intended for light loads, the BCMSP provides a quick and simple method of joining sections of straight mesh cable trays.

Finish:

Z - Zinc Electro Plated

H - Hot Dip Galvanised (made to order)



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMSP Fast Fix Splicer

Ordering Code BCMSB

Used to make the joint between two wire mesh cable trays stronger and stiffer. Also used to construct tees, crosses, risers and reducers.

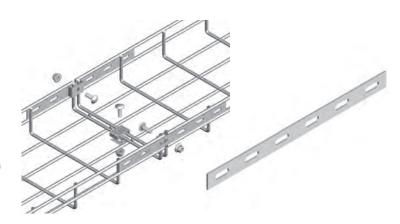
Finish:

H - Hot Dip Galvanised (made to order)

PG - Pregal

S - Stainless Steel

BCMSB Strengthening Bar



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

Ordering Code BCMCPF

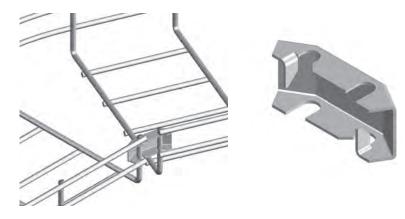
BURNDY

An alternative to BCMCP when making bends. Mainly used for smaller wire mesh trays.

Finish:

H - Hot Dip Galvanised (made to order)

PG - Pregal



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMCPF Coupler Fastlock

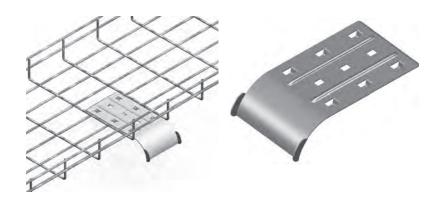
Ordering Code BCMCG

Facilitates cables to emerge from the cable tray.

Finish:

H - Hot Dip Galvanised (made to order)

PG - Pregal



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMCG Cable Guide

Ordering Code BCMHH

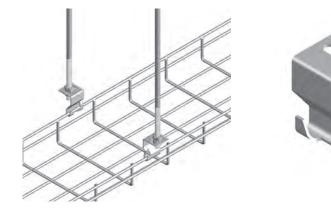
Used to hang cable travs from an overhead support. Intended for light loads.

Finish:

H - Hot Dip Galvanised (made to order)

PG - Pregal

S - Stainless Steel



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMHH Hanging Hook

Ordering Code

BCMT150PG, BCMT300PG, BCMT450PG, BCMT600PG, BCMT2.5MTRPG

Commonly used for ceiling mounting. M10 rods allow heavier loads to be carried.

BCMT series can also be used to support a cable tray from the floor.

Finish:

H - Hot Dip Galvanised (made to order)

PG - Pre-Galvanised



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMT Trapeze (Pre-Galvanised)

HYGROUND

Ordering Code

BCMWB150, BCMWB300, BCMWB450, BCMWB600

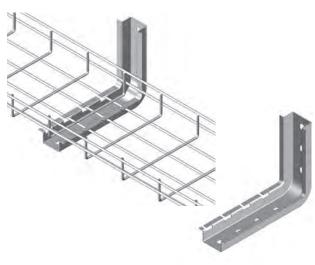
Used to support wire mesh cable trays from a vertical surface such as a wall.

Width: 150, 300, 450, 600 mm

Finish:

Z - Zinc Electro Plated

H - Hot Dip Galvanised (made to order)



Note - Powder coating and special finishes on request against firm orders only and are non returnable.

BCMWB L Type Wall Bracket

Ordering Code BCMHD

For connecting a wire mesh cable tray to a supporting channel.

Material Thickness: 1.6 mm

To be used with a 6 mm Pan Head Screw ordering code PS620Z and 6 mm Trunking Nut ordering code B3016Z. Both are sold separately.

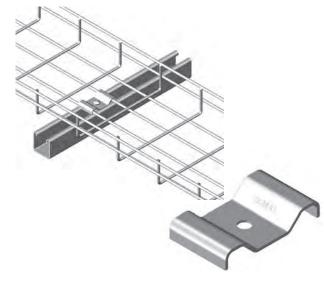
Finish:

S - Stainless Steel

H - Hot Dip Galvanised (made to order)

PG - Pregal

BCMHD





Ordering Code	Size	Length	Lug Size
BES6-200	6mm ²	200mm	M8
BES16-300	16mm ²	300mm	M10
BES35-350	35mm ²	350mm	M10
BES35-500	35mm ²	500mm	M10
BES70-500	70mm ²	500mm	M12

Note Lug sizes can be customised on request

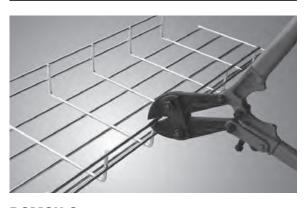


Ordering Code BCMCCS

BCMCCS Mesh Cover Clamp



BCMUB Universal Bracket



BCMCU Cutter



Used to fasten Burndy Cable Mesh to Burndy Channel. Replaces the traditional 3 components to hold down the mesh and reduces install time to less than 5 seconds. A great labour saving product.

BCMFCC Fast Channel Clip



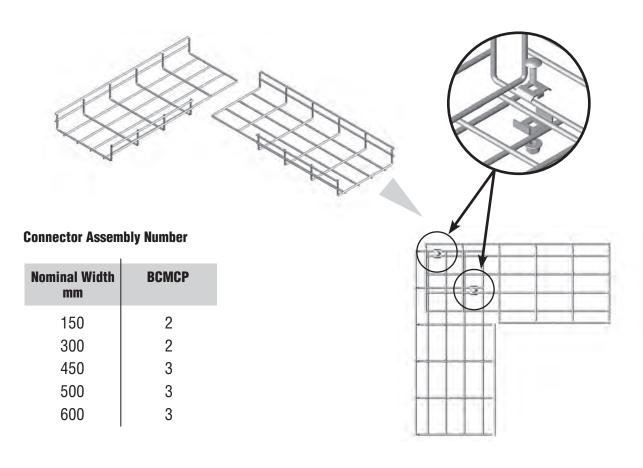
H - Hot Dip Galvanised

S - Stainless Steel

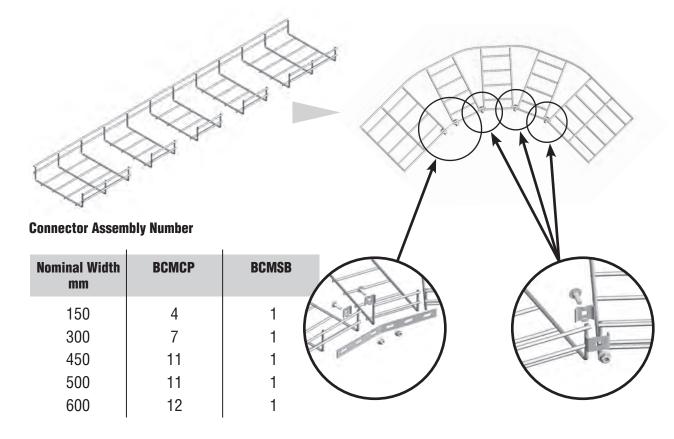
BCMCHD Centre Hold Down Bracket



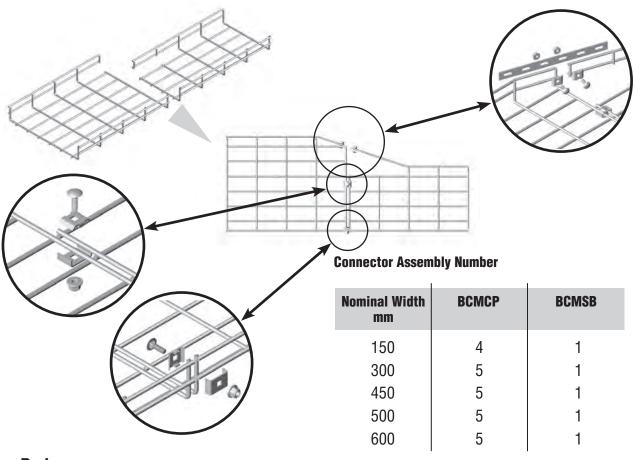
BCMST Fast Lock Splice Assistance Tool



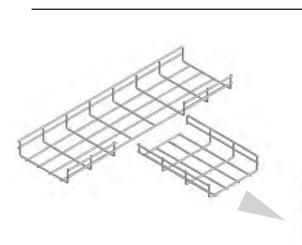
90° Short Bend - Assembled from Two Straight Sections



90° Long Radius Bend



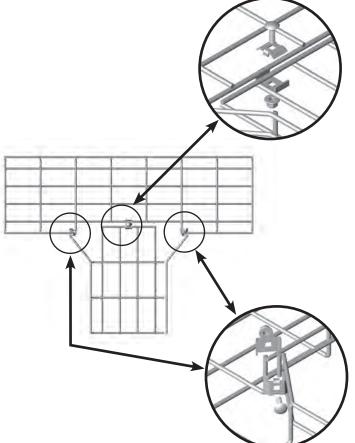
Reducers



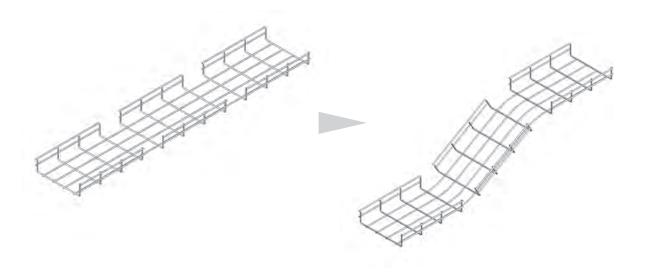
Connector Assembly Number

Nominal Width mm	ВСМСР
150	2
300	3
450	4
500	4
600	4





HYGROOMD



Vertical Inside and Outside Bend

Ė	

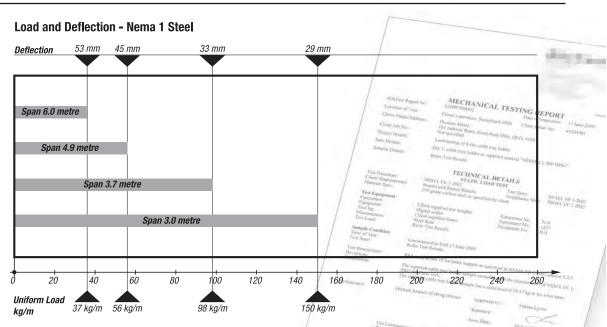
- Standard Length 6.0 metres.
- Overall height 75 mm
- Cable laying depth 60 mm

Surface Finish
Available Finish
Code
Hot Dip Galvanised
H
Stainless Steel
S

- Powder coating and special finishes on request against firm orders only and are non returnable.

Cable Laying Width W mm	Ordering Code	Width Overall mm	
150	N1L150H	176	
300	N1L300H	326	
450	N1L450H	476	
600	N1L600H	626	
900	N1L900H	926	
<u></u>	60	75 U	W

NEMA 1 Cable Ladder



NEMA 1 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.

Not Ca

Specifications	0 11	Length supplied varies according to customer's requirements.Overall height 75 mm	
	 Cable laying depth 60 	mm	
Surface Finish	Available Finish	Code	
	Hot Dip Galvanised	Н	
	Stainless Steel	S	
Note	- The set back of the rungs allows for easy installation and tying off.		
	 Powder coating and s and are non returnabl 	pecial finishes on request against firm orders only e.	

Cable Laying Width W mm	Ordering Code	Width Overall mm
150	N1RL150H	176
300	N1RL300H	326
450	N1RL450H	476
600	N1RL600H	626

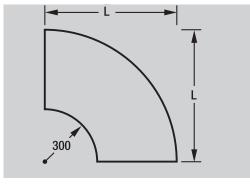
Tabs top and bottom only



W

NEMA 1 Riser Ladder

Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	 Non standard radius fittings can be manufactured against firm orders, an are non returnable. 	
	 Powder coating and special finishes on request against firm orders or and are non returnable. 	

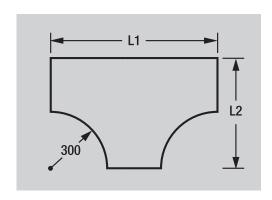


Dimensions do not include integral splice plates. For splice plate, add 100 mm.

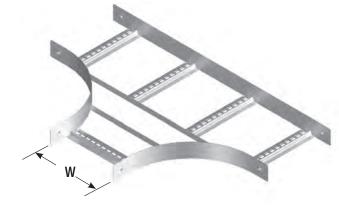


Ordering Code	Width W mm	Length L mm
N1B1503H	150	450
N1B3003H	300	600
N1B4503H	450	750
N1B6003H	600	900
N1B9003H	900	1200

NEMA 1 Cable Ladder - Bend



Dimensions do not include integral splice plates. For splice plate, add 100 mm.



Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N1T1503H	150	750	450
N1T3003H	300	900	600
N1T4503H	450	1050	750
N1T6003H	600	1200	900
N1T9003H	900	1500	1200

NEMA 1 Cable Ladder - Tee





Dimensions do not include integral splice plates. For splice plate, add 100 mm.

Ordering Code	Width W mm
N1ER1503H	150
N1ER3003H	300
N1ER4503H	450
N1ER6003H	600
N1ER9003H	900

300

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.

NEMA 1 Cable Ladder - External Riser



Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.

Dimensions do not include integral splice plates. For splice plate, add 100 mm. Ordering Code N1IR1503H N1IR3003H N1IR4503H Vidth W MM N1IR3003H N1IR4503H Vidth W MM N1IR3003H Vidth W MM N1IR4503H

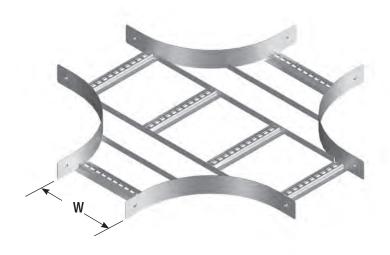
N1IR6003H

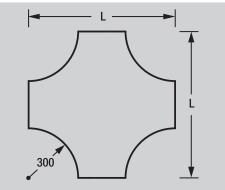
N1IR9003H

600

900

NEMA 1 Cable Ladder - Internal Riser





Dimensions do not include integral splice plates. For splice plate, add 105 mm each side

Order fasteners separately for installation. 8 x N1SBH (Part ID) (no nuts) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.

Ordering Code	Width W mm	Length L mm
N1C1503(H/S)	150	750
N1C3003(H/S)	300	900
N1C4503(H/S)	450	1050
N1C6003(H/S)	600	1200
N1C9003(H/S)	900	1500

NEMA 1 Cable Ladder - Cross

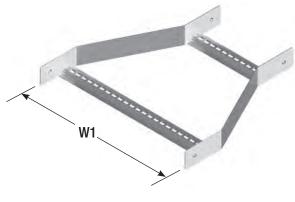
Order fasteners separately for installation. 4 x N1SBH (Part ID) (no nuts) required.

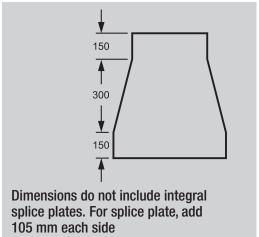
Non standard reducing fittings can be manufactured against firm orders, and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.

Ordering Code	Width W mm	Width W2 mm
N1SR300150(H/S)	300	150
N1SR450150(H/S)	450	150
N1SR450300(H/S)	450	300
N1SR600150(H/S)	600	150
N1SR600300(H/S)	600	300
N1SR600450(H/S)	600	450
N1SR900150(H/S)	900	150
N1SR900300(H/S)	900	300
N1SR900450(H/S)	900	450
N1SR900600(H/S)	900	600

NEMA 1 Cable Ladder - Straight Reducer



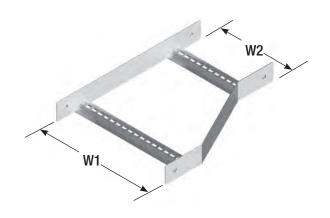


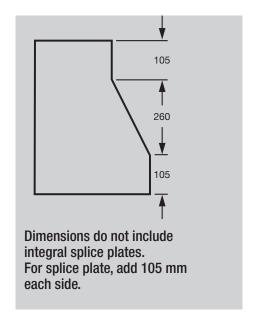
7

Order fasteners separately for installation. 4 x N1SBH (Part ID) (no nuts) required.

Non standard reducing fittings can be manufactured against firm orders, and are non returnable.

Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	 Powder coating and special finishes on request against firm orders only and are non returnable. 	





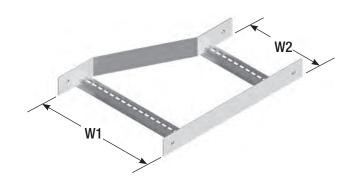
Ordering Code	Width W mm	Width W2 mm	
N1LHR300150_	300	150	
N1LHR450150_	450	150	
N1LHR450300_	450	300	
N1LHR600150_	600	150	
N1LHR600300_	600	300	
N1LHR600450_	600	450	
N1LHR900150_	900	150	
N1LHR900300_	900	300	
N1LHR900450_	900	450	
N1LHR900600_	900	600	
H Hot Dip GalvansiedS Stainless Steel			

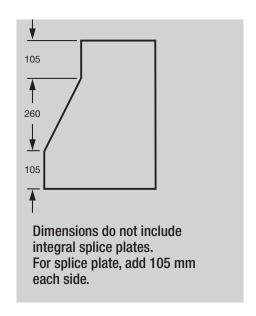
NEMA 1 Cable Ladder - Left Hand Reducer

Order fasteners separately for installation. 4 x N1SBH (Part ID) (no nuts) required.

Non standard reducing fittings can be manufactured against firm orders, and are non returnable.

Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	 Powder coating and special finishes on request against firm orders only and are non returnable. 	





Ordering Code	Width W mm	Width W2 mm
N1RHR300150_	300	150
N1RHR450150_	450	150
N1RHR450300_	450	300
N1RHR600150_	600	150
N1RHR600300_	600	300
N1RHR600450_	600	450
N1RHR900150_	900	150
N1RHR900300_	900	300
N1RHR900450_	900	450
N1RHR900600_	900	600

NEMA 1 Cable Ladder - Right Hand Reducer

H Hot Dip Galvansied S Stainless Steel

VEMA 1

Surface Finish Available Finish Code

Hot Dip Galvanised H Stainless Steel S

Note - Powder coating and special finishes on

request against firm orders only and are

non returnable.



NEMA 1 Splice Plate

Ordering Code N1VSH

Surface Finish Available Finish Code

Hot Dip Galvanised H Stainless Steel S

Note - Powder coating and special finishes on

request against firm orders only and are non

returnable.



NEMA 1 Vertical Splice Plate

Ordering Code N1HSH

Surface Finish Available Finish Code

Hot Dip Galvanised H Stainless Steel S

Note - Powder coating and special finishes on

request against firm orders only and are non

returnable.



NEMA Horizontal 1 Splice Plate



N1CCS **Ordering Code**

Surface Finish Available Finish Code

> S Stainless Steel

Note - Powder coating and special finishes on request against

firm orders only and are non returnable.



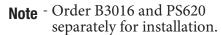
NEMA 1 Cover Clamp

DSN₁ **Ordering Code**

Length 3.0 metres.

Surface Finish Available Finish Code Heavy Duty Gal

Η Stainless Steel S



- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 1 Divider Strip

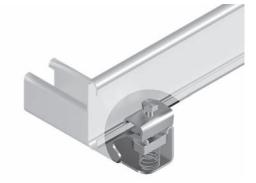
Ordering Code N2HDK

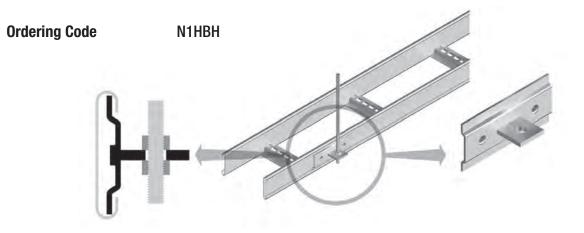
Supplied complete with hold down bracket, channel nut and screw

Surface Finish	Available Finish	Code	
	Hot Dip Galvanised		Н
	Stainless Steel		S
Note	- Should be used in	pairs.	

- Powder coating and special finishes on request against firm orders only and

are non returnable.





The NEMA 1 Hanging Bracket has revolutionised the industry in mid weight cable applications. Effectively it eliminates the need to use strut and conventional hold down brackets in favour of an all encompassing hanger bracket. Its the ideal solution for commercial applications and has proved to provide significant labour savings during instatallation when compared to more traditional methods.

Note

- 1 Should be used in pairs.
- 2 Hanging Bracket may not offer full load capabilities and should be installed at the quarter point between splice joints to offer the best performance.
- Powder coating and special finishes on request against firm orders only and are non returnable.

NEMA 1 Hanging Bracket

EMA 2

Specifications	- Standard Length 6.0 metres.
	- Overall height 93 mm

- Cable laying depth 75 mm

Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S

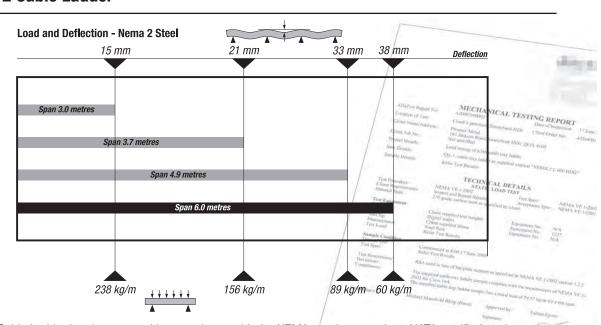
Note - Stainless steel products are manufactured against firm orders only and are

non returnable.

 Powder coating and special finishes on request against firm orders only and are non returnable.

	Orderin	g Code	
Cable Laying Width W mm	Hot Dip Galvanised	Stainless Steel	Overall Width mm
150	N2L150H	N2L150S	214
300	N2L300H	N2L300S	364
450	N2L450H	N2L450S	514
600	N2L600H	N2L600S	664
900	N2L900H	N2L900S	964 -

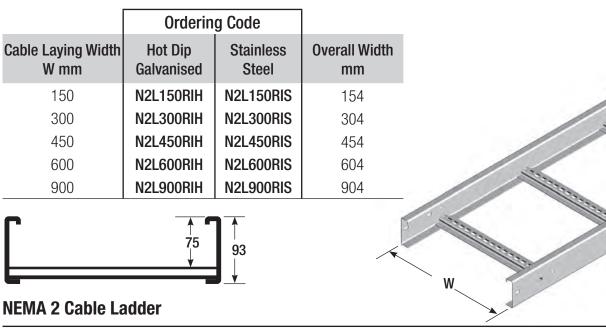
NEMA 2 Cable Ladder

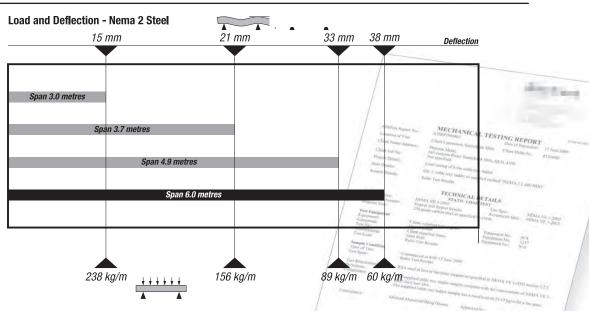


NEMA 2 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.

7.12

Specifications - Standard Length 6.0 metres. **Standard Product** in Western Australia - Overall height 93 mm - Cable laying depth 75 mm **Surface Finish** Available Finish Code Hot Dip Galvanised Н S Stainless Steel Note - Stainless steel products are manufactured against firm orders only and are non returnable. - Powder coating and special finishes on request against firm orders only and are non returnable.





NEMA 2 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non-compliance may affect the overall product performance.

IEMA 2

Order fasteners separately for installation.

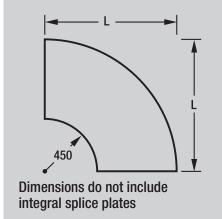
8 x Splice Bolts (SBH) & 8 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.





Ordering Code	Width W mm	Length L mm	
N2B1504-	150	600	
N2B3004-	300	750	
N2B4504-	450	900	
N2B6004-	600	1050	
N2B9004-	900	1350	
H Hot Dip Galvansied S Stainless Steel			

NEMA 2 Cable Ladder - Bend

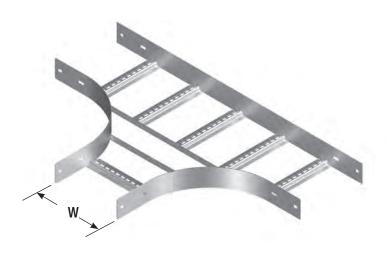
Order fasteners separately for installation.

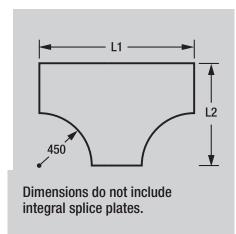
12 x Splice Bolts (SBH) & 12 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.





Ordering Code	Width W mm	Length L mm	Length L2 mm
N2T1504-	150	1050	600
N2T3004-	300	1200	750
N2T4504-	450	1350	900
N2T6004-	600	1500	1050
N2T9004-	900	1800	1350
H Hot Dip Galvansied S Stainless Steel			

NEMA 2 Cable Ladder - Tee

IEMA 2

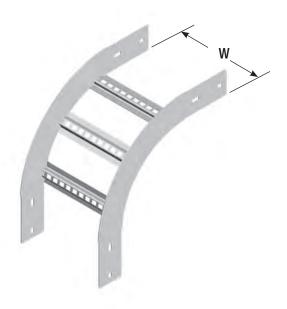
Order fasteners separately for installation.

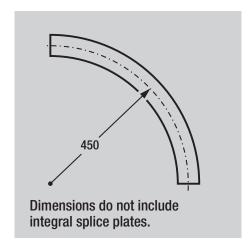
8 x Splice Bolts (SBH) & 8 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.





Ordering Code	Width W mm
N2ER1504-	150
N2ER3004-	300
N2ER4504-	450
N2ER6004-	600
N2ER9004-	900
	H Hot Dip G

NEMA 2 Cable Ladder - External Riser

7.16

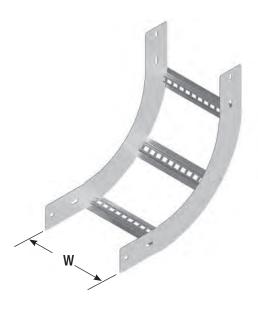
Order fasteners separately for installation.

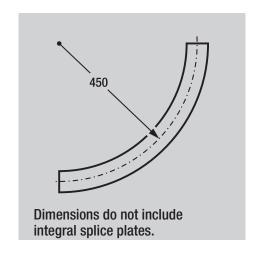
8 x Splice Bolts (SBH) & 8 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.





Ordering Code	Width W mm
N2IR1504-	150
N2IR3004-	300
N2IR4504-	450
N2IR6004-	600
N2IR9004-	900
	H Hot Dip Ga S Stainless S

NEMA 2 Cable Ladder - Internal Riser

VEMA 2

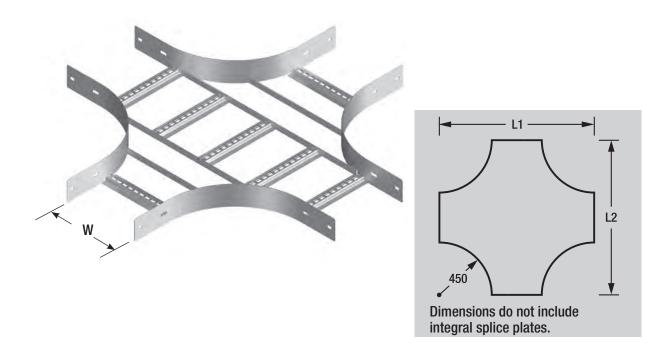
Order fasteners separately for installation.

16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Length L mm	Length L2
N2C1504-	150	1050	1050
N2C3004-	300	1200	1200
N2C4504-	450	1350	1350
N2C6004-	600	1500	1500
N2C9004-	900	1800	1800
H Hot Dip Galvansied S Stainless Steel			

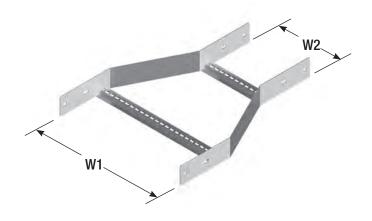
NEMA 2 Cable Ladder - Cross

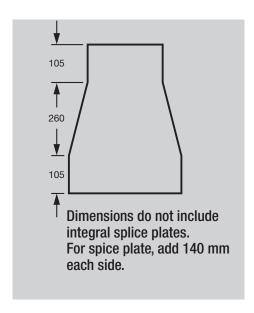
Order fasteners separately for installation.

8 x Splice Bolts (SBH/SBS) & 8 x Splice Nuts (SNH/SNS) required.

All Reducers are manufactured against firm orders, and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.





Ordering Code	Width W mm	Width W2 mm	
N2SR300150_	300	150	
N2SR450150_	450	150	
N2SR450300_	450	300	
N2SR600150_	600	150	
N2SR600300_	600	300	
N2SR600450_	600	450	
N2SR900150_	900	150	
N2SR900300_	900	300	
N2SR900450_	900	450	
N2SR900600_	900	600	
← — H	H Hot Dip Galvansied		

NEMA 2 Cable Ladder - Straight Reducer

S Stainless Steel

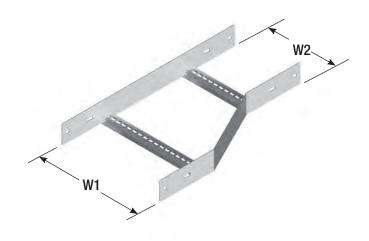
NEMA 2 NEMA 2

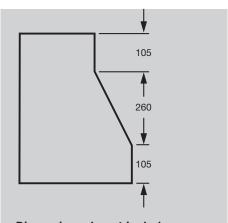
Order fasteners separately for installation.

8 x Splice Bolts (SBH/SBS) & 8 x Splice Nuts (SNH/SNS) required.

All Reducers are manufactured against firm orders, and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.





Dimensions do not include integral splice plates. For spice plate, add 140 mm each side.

Ordering Code	Width W mm	Width W2 mm
N2LHR300150_	300	150
N2LHR450150_	450	150
N2LHR450300_	450	300
N2LHR600150_	600	150
N2LHR600300_	600	300
N2LHR600450_	600	450
N2LHR900150_	900	150
N2LHR900300_	900	300
N2LHR900450_	900	450
N2LHR900600_	900	600
	Hat Din Calvar	solod

H Hot Dip Galvansied
S Stainless Steel

NEMA 2 Cable Ladder - Left Hand Reducer

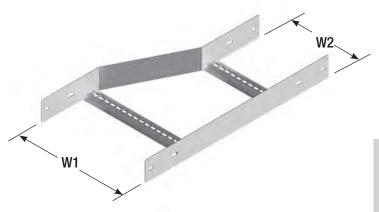
Z EINIEN

Order fasteners separately for installation.

8 x Splice Bolts (SBH/SBS) & 8 x Splice Nuts (SNH/SNS) required.

All Reducers are manufactured against firm orders and are non returnable.

Note - Powder coating and special finishes on request against firm orders only and are non returnable.



<u></u>	1
105	
260	
105	
_	
1 Dimensions do no	
integral splice pla For spice plate, a	
each side.	uu 170 IIIII

Ordering Code	Width W mm	Width W2 mm
N2RHR300150_	300	150
N2RHR450150_	450	150
N2RHR450300_	450	300
N2RHR600150_	600	150
N2RHR600300_	600	300
N2RHR600450_	600	450
N2RHR900150_	900	150
N2RHR900300_	900	300
N2RHR900450_	900	450
N2RHR900600_	900	600

H Hot Dip Galvansied
S Stainless Steel

NEMA 2 Cable Ladder - Right Hand Reducer

Ordering Code N2S

Note - Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.

- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 2 Splice

Ordering Code N2VS

Note - Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.

- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 2 Vertical Splice

Ordering Code N2HS

Note - Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.

- Powder coating and special finishes on request against firm orders only and are non returnable.





NEMA 2 Horizontal Splice

Both items are ordered separately. Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.

Special counterbore nuts ensure that correct tension is achieved during installation.



SB Splice Bolt & SN Splice Nut





Ordering Code N2CCS
NEMA 2 Cover Clamp

		C		
OF	Ordering Code	Size	Length	Lug Size
	BES6-200	6mm ²	200mm	M8
	BES16-300	16mm ²	300mm	M10
	BES35-350	35mm ²	350mm	M10
	BES35-500	35mm ²	500mm	M10
	BES70-500	70mm ²	500mm	M12
Earth Straps	Note Lug sizes c	an be cu	stomised c	n request

Surface Finish Available Finish Code

Heavy Duty Gal H Hot Dip Gal HH Stainless Steel S



NEMA 2 Divider Strip

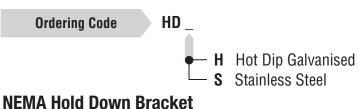
Ordering Code NHDKH

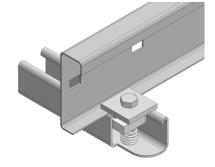
Supplied complete with hold down plate,

channel nut and screw

Note

- Should be used in pairs.
- Powder coating and special finishes on request against firm orders only and are non returnable.



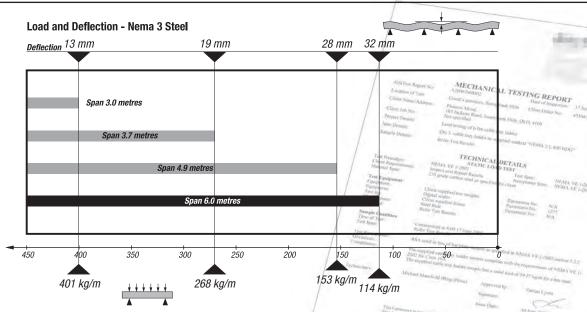


EMA 3		
S		
윾		
	Ē	

Specifications	- Standard Length 6.0 i	netres.
	- Overall height 130 mr	m
	- Cable laying depth 11	2 mm
Surface Finish	Available Finish	Code
	Hot Dip Galvanised	Н
	Stainless Steel	S
Note	Powder coating and spending only and are non return	ecial finishes on request against firm orders able.

	Orderin	g Code		
Cable Laying Width W mm	Hot Dip Galvanised	Stainless Steel	Width Overall mm	
150	N3L150H	N3L150S	214	
300	N3L300H	N3L300S	364	
450	N3L450H	N3L450S	514	
600	N3L600H	N3L600S	664	
900	N3L900H	N3L900S	964	
<u></u>	1112	130	/	W

NEMA 3 Cable Ladder



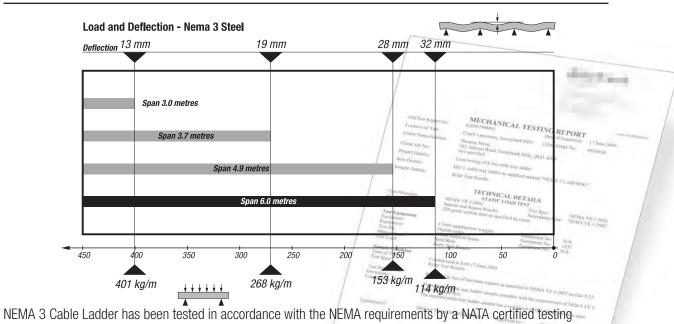
NEMA 3 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.

VEMA 3

Specifications	- Standard Length 6.0 r	metres.	Standard Product in
	- Overall height 130 mr	n	Western Australia
	- Cable laying depth 11	2 mm	
Surface Finish	Available Finish	Code	
	Hot Dip Galvanised	Н	
	Stainless Steel	S	
Note	 Stainless steel produc are non returnable. 	ts are manufactured agair	nst firm orders only and
	 Powder coating and s and are non returnable 	pecial finishes on request e.	against firm orders only

	Orderin	g Code	
Cable Laying Width W mm	Hot Dip Galvanised	Stainless Steel	Width Overall mm
150	N3L150RIH	N3L150RIS	154
300	N3L300RIH	N3L300RIS	304
450	N3L450RIH	N3L450RIS	454
600	N3L600RIH	N3L600RIS	604
900	N3L900RIH	N3L900RIS	904
	112 ↓	130	

NEMA 3 Cable Ladder



NEMA 3 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.

EMA 3

Specifications - Standard Length 6.0 metres. Standard Product in Western Australia

- Overall height 130 mm

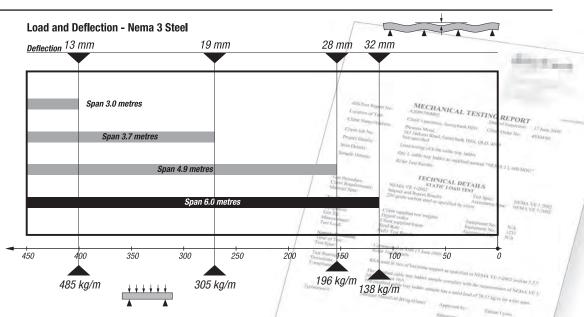
- Cable laying depth 112 mm

Surface Finish Code

Hot Dip Galvanised H

	Ordering Code		
Cable Laying Width W mm	Hot Dip Galvanised	Width Overall mm	Structural fittings and accessories are also available.
150	N3LHD150RIH	154	
300	N3LHD300RIH	304	
450	N3LHD450RIH	454	
600	N3LHD600RIH	604	
900	N3LHD900RIH	904	
NEMA 3 Cable Lade	112 130		W

NEMA 3 Cable Ladder



NEMA 3 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.



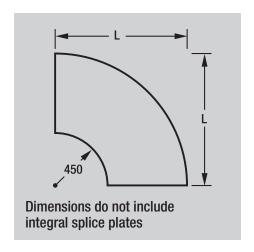


Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

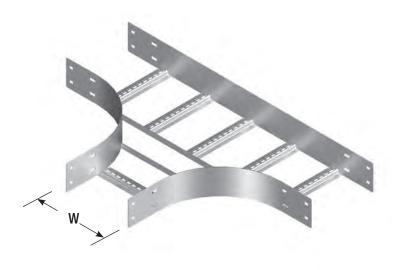
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Length L mm
N3B1504_	150	600
N3B3004_	300	750
N3B4504_	450	900
N3B6004_	600	1050
N3B9004_	900	1350

H Hot Dip Galvansied
S Stainless Steel

NEMA 3 Cable Ladder - Bend

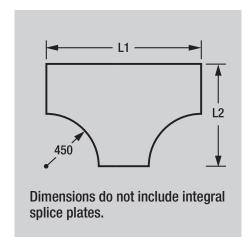


Order fasteners separately for installation. 24 x Splice Bolts (SBH) & 24 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

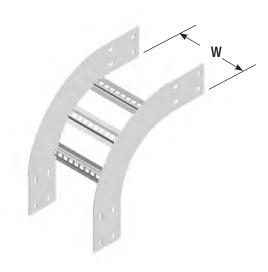
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



N3T1504_ 150 1050 600 N3T3004_ 300 1200 750 N3T4504_ 450 1350 900 N3T6004_ 600 1500 1050	Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N3T4504_ 450 1350 900 N3T6004_ 600 1500 1050	N3T1504_	150	1050	600
N3T6004 600 1500 1050	N3T3004_	300	1200	750
	N3T4504_	450	1350	900
	N3T6004_	600	1500	1050
N3T9004_ 900 1800 1350	N3T9004_	900	1800	1350

H Hot Dip Galvansied
S Stainless Steel

NEMA 3 Cable Ladder - Tee

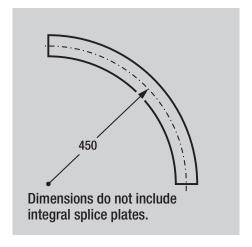


Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

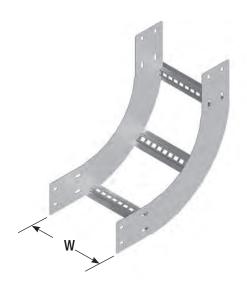
Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	
N3ER1504_	150	
N3ER3004_	300	
N3ER4504_	450	
N3ER6004_	600	
N3ER9004_	900	
H Hot Dip Galvansied S Stainless Steel		

NEMA 3 Cable Ladder - External Riser

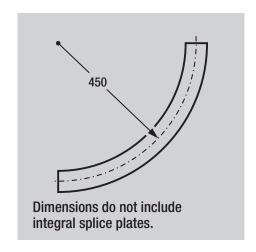


Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

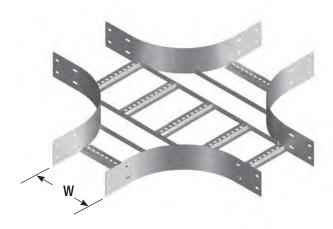
- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	
N3IR1504_	150	
N3IR3004_	300	
N3IR4504_	450	
N3IR6004_	600	
N3IR9004_	900	
H Hot Dip Galvansied S Stainless Steel		

NEMA 3 Cable Ladder - Internal Riser



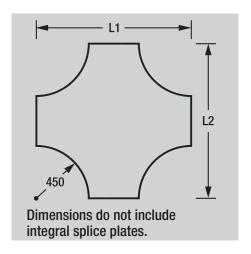


Order fasteners separately for installation. 32 x Splice Bolts (SBH) & 32 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

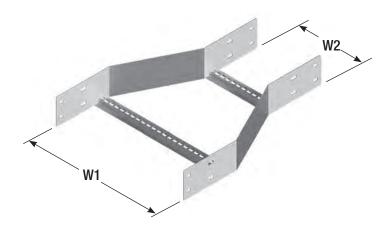


Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N3C1504_	150	1050	1050
N3C3004_	300	1200	1200
N3C4504_	450	1350	1350
N3C6004_	600	1500	1500
N3C9004_	900	1800	1800

H Hot Dip Galvansied
S Stainless Steel

NEMA 3 Cable Ladder - Cross

IEMA 3



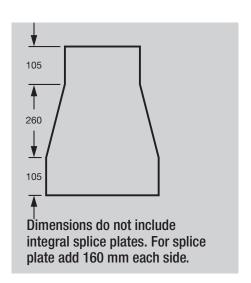
Order fasteners separately for installation.

16 x Splice Bolts (SBH/SBS) &

16 x Splice Nuts (SNH/SNS) required.

Note

- All Reducers are manufactured against firm orders, and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



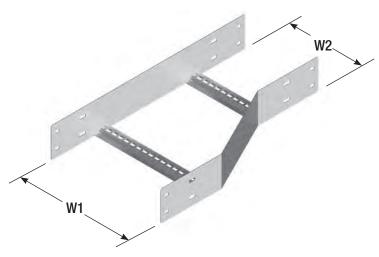
Ordering Code	Width W mm	Width W2 mm
N3SR300150_	300	150
N3SR450150_	450	150
N3SR450300_	450	300
N3SR600150_	600	150
N3SR600300_	600	300
N3SR600450_	600	450
N3SR900150_	900	150
N3SR900300_	900	300
N3SR900450_	900	450
N3SR900600_	900	600

H Hot Dip Galvansied

S Stainless Steel

NEMA 3 Cable Ladder - Straight Reducer

VEMA 3

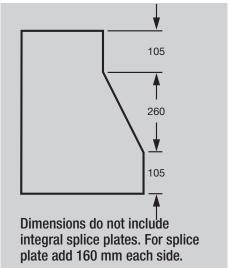


Order fasteners separately for installation.

16 x Splice Bolts (SBH/SBS) & 16 x Splice Nuts (SNH/SNS) required.

Note

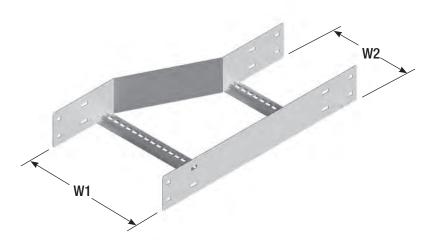
- All Reducers are manufactured against firm orders, and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Width W2 mm		
N3LHR300150_	300	150		
N3LHR450150_	450	150		
N3LHR450300_	450	300		
N3LHR600150_	600	150		
N3LHR600300_	600	300		
N3LHR600450_	600	450		
N3LHR900150_	900	150		
N3LHR900300_	900	300		
N3LHR900450_	900	450		
N3LHR900600_	900	600		
 H Hot Dip Galvansied 				

S Stainless Steel

NEMA 3 Cable Ladder - Left Hand Reducer

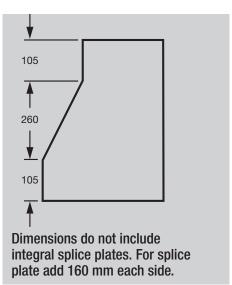


Order fasteners separately for installation.

16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Note

- All Reducers are manufactured against firm orders, and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Width W2 mm
N3RHR300150_	300	150
N3RHR450150_	450	150
N3RHR450300_	450	300
N3RHR600150_	600	150
N3RHR600300_	600	300
N3RHR600450_	600	450
N3RHR900150_	900	150
N3RHR900300_	900	300
N3RHR900450_	900	450
N3RHR900600_	900	600

H Hot Dip Galvansied
S Stainless Steel

NEMA 3 Cable Ladder - Right Hand Reducer

NEWA 3

Ordering Code N3S

Note

- Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.
- Powder coating and special finishes on request against firm orders only and are non returnable.

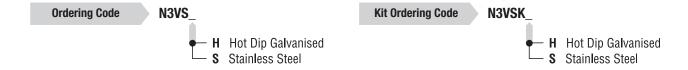


NEMA 3 Splice

Ordering Code N3VS

Note

- Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.
- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 3 Vertical Splice

Ordering Code N3HS

Note

- Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.
- Powder coating and special finishes on request against firm orders only and are non returnable.





NEMA 3 Horizontal Splice



Both items are ordered separately. Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.

Special counterbore nuts ensure that correct tension is achieved during installation.

Ordering Code

SB & SN _



H Hot Dip Galvanised - **S** Stainless Steel

SB Splice Bolt & SN Splice Nut

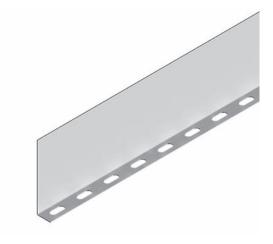


Ordering Code N3CCS (stainless steel)

NEMA 3 Cover Clamp

Surface Finish Available Finish Code

Heavy Duty Gal	Н
Hot Dip Gal	НН
Stainless Steel	S



NEMA 3 Divider Strip

Ordering Code HD

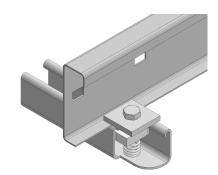
Hold Down Bracket can be supplied complete with spring nut (B1008H-M10) and screw (HS1030H).

Hot dip galvanised fasteners are supplied separately.

Note

- Should be used in pairs.
- Powder coating and special finishes on request against firm orders only and are non returnable.





NEMA 3 Hold Down Bracket



Ordering Code	Size	Length	Lug Size
BES6-200	6mm ²	200mm	M8
BES16-300	16mm ²	300mm	M10
BES35-350	35mm ²	350mm	M10
BES35-500	35mm ²	500mm	M10
BES70-500	70mm ²	500mm	M12

Note Lug sizes can be customised on request

Specifications - Standard Length 6.0 metres.

- Overall height 150 mm

- Cable laying depth 130 mm

Surface FinishAvailable FinishCodeHot Dip GalvanisedHStainless SteelS

Note

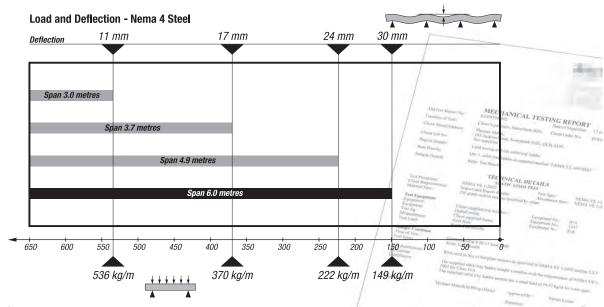
- Stainless steel products are manufactured against firm orders only and are

non returnable.

- Powder coating and special finishes on request against firm orders only and are non returnable.

	Orderin	g Code	
Cable Laying Width W mm	Hot Dip Galvanised	Stainless Steel	Width Overall mm
150	N4L150H	N4L150S	214
300	N4L300H	N4L300S	364
450	N4L450H	N4L450S	514
600	N4L600H	N4L600S	664
900	N4L900H	N4L900S	964
<u></u>	130 ↓	150	

NEMA 4 Cable Ladder

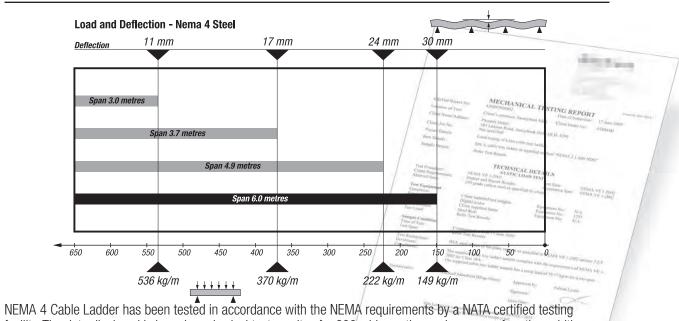


NEMA 4 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widthS. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.

Specifications	- Standard Length 6.0 i - Overall height 150 mr		Standard Product in Western Australia
	- Cable laying depth 13	0 mm	Olas alamat Citizana and
Surface Finish	Available Finish	Code	Structural fittings and accessories are also available.
	Hot Dip Galvanised	Н	
	Stainless Steel	S	
Note	 Stainless steel products are manufactured against firm orders only and are non returnable. 		
	 Powder coating and special finishes on request against firm orders only and are non returnable. 		

	Orderin	g Code	
Cable Laying Width W mm	Hot Dip Galvanised	Stainless Steel	Width Overall
VV IIIIII	daivailiseu	31661	mm
150	N4L150RIH	N4L150RIS	154
300	N4L300RIH	N4L300RIS	304
450	N4L450RIH	N4L450RIS	454
600	N4L600RIH	N4L600RIS	604
900	N4L900RIH	N4L900RIS	904
	130	150	,

NEMA 4 Cable Ladder



NEMA 4 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans, and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2, non compliance may affect the overall product performance.

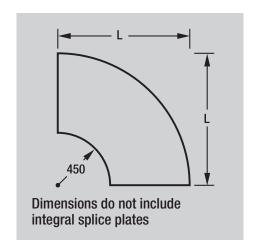


Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

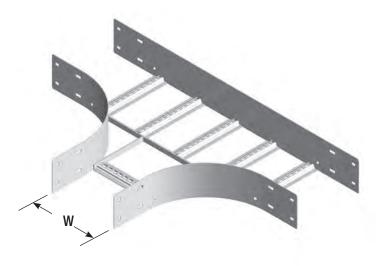
- Stainless Steel is only manufactured against firm orders and is non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm	Length L mm
N4B1504_	150	600
N4B3004_	300	750
N4B4504_	450	900
N4B6004_	600	1050
N4B9004_	900	1350

H Hot Dip Galvansied
S Stainless Steel



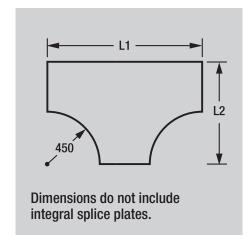


Order fasteners separately for installation. 24 x Splice Bolts (SBH) & 24 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless Steel is only manufactured against firm orders and is non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

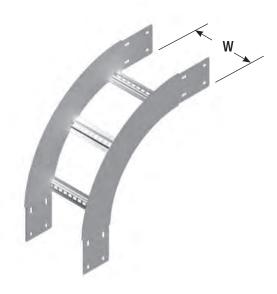


Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N4T1504_	150	1050	600
N4T3004_	300	1200	750
N4T4504_	450	1350	900
N4T6004_	600	1500	1050
N4T9004_	900	1800	1350

H Hot Dip Galvansied
S Stainless Steel

NEMA 4 Cable Ladder - Tee



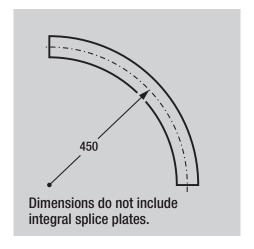


Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

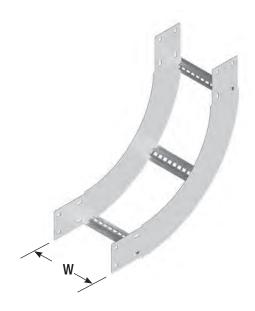
Note

- Stainless Steel is only manufactured against firm orders and is non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm
N4ER1504_	150
N4ER3004_	300
N4ER4504_	450
N4ER6004_	600
N4ER9004_	900
H Hot Dip Galvansied S Stainless Steel	

NEMA 4 Cable Ladder - External Riser

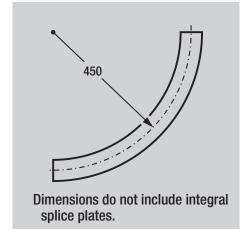


Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

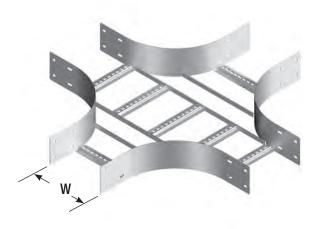
- Stainless Steel is only manufactured against firm orders and is non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W mm
N4IR1504_	150
N4IR3004_	300
N4IR4504_	450
N4IR6004_	600
N4IR9004_	900
H Hot Dip Galvansied S Stainless Steel	

NEMA 4 Cable Ladder - Internal Riser



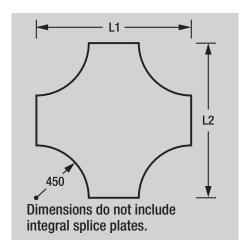


Order fasteners separately for installation. 32 x Splice Bolts (SBH) & 32 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless Steel is only manufactured against firm orders and is non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

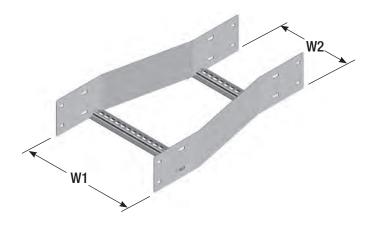


Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N4C1504_	150	1050	1050
N4C3004_	300	1200	1200
N4C4504_	450	1350	1350
N4C6004_	600	1500	1500
N4C9004_	900	1800	1800

H Hot Dip Galvansied
S Stainless Steel

NEMA 4 Cable Ladder - Cross

NEMA 4



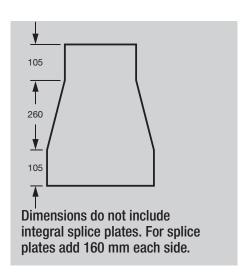
Order fasteners separately for installation.

16 x Splice Bolts (SBH/SBS) &

16 x Splice Nuts (SNH/SNS) required.

Note

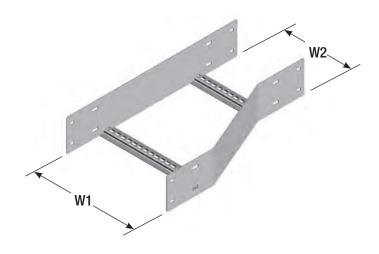
- All Reducers are manufactured against firm orders, and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



Ordering Code	Width W1 mm	Width W2 mm
N4SR300150_	300	150
N4SR450150_	450	150
N4SR450300_	450	300
N4SR600150_	600	150
N4SR600300_	600	300
N4SR600450_	600	450
N4SR900150_	900	150
N4SR900300_	900	300
N4SR900450_	900	450
N4SR900600_	900	600

H Hot Dip Galvansied
S Stainless Steel

NEMA 4 Cable Ladder - Straight Reducer



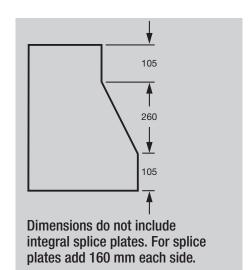
Order fasteners separately for installation.

16 x Splice Bolts (SBH/SBS) &

16 x Splice Nuts (SNH/SNS) required.

Note

- All Reducers are manufactured against firm orders, and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

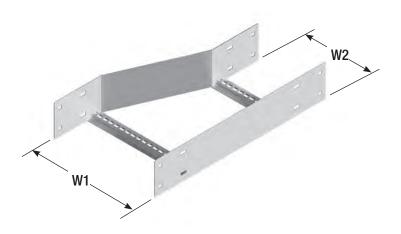


Ordering Code	Width W1 mm	Width W2 mm		
N4LHR300150_	300	150		
N4LHR450150_	450	150		
N4LHR450300_	450	300		
N4LHR600150_	600	150		
N4LHR600300_	600	300		
N4LHR600450_	600	450		
N4LHR900150_	900	150		
N4LHR900300_	900	300		
N4LHR900450_	900	450		
N4LHR900600_	900	600		
 H Hot Dip Galvansied 				

NEMA 4 Cable Ladder - Left Hand Reducer

S Stainless Steel





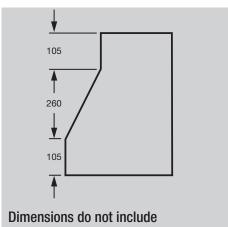
Order fasteners separately for installation.

16 x Splice Bolts (SBH/SBS) &

16 x Splice Nuts (SNH/SNS) required.

Note

- All Reducers are manufactured against firm orders, and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.



integral splice plates. For splice plates add 160 mm each side.

Ordering Code	Width W1 mm	Width W2 mm
N4RHR300150_	300	150
N4RHR450150_	450	150
N4RHR450300_	450	300
N4RHR600150_	600	150
N4RHR600300_	600	300
N4RHR600450_	600	450
N4RHR900150_	900	150
N4RHR900300_	900	300
N4RHR900450_	900	450
N4RHR900600_	900	600

- S Stainless Steel

H Hot Dip Galvansied

NEMA 4 Cable Ladder - Right Hand Reducer

VEMA 4

Ordering Code N4S

Note

- Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.
- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 4 Splice

Ordering Code N4VS

Note

- Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.
- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 4 Vertical Splice

Ordering Code N4HS

Note

- Order splice bolts & nuts separately, SBH or SBS and SNH or SNS. Splice plate can be supplied complete with SBH and SNH.
- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 4 Horizontal Splice

Both items are ordered separately. Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.

Special counterbore nuts ensure that correct tension is achieved during installation.



SBH Splice Bolt & SNH Splice Nut





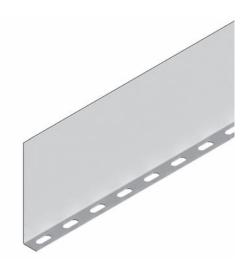
Ordering Code N4CCS (stainless steel)



NEMA 4 Cover Clamp

Surface Finish Available Finish Code

Heavy Duty Gal	Н
Hot Dip Gal	НН
Stainless Steel	S



NEMA 4 Divider Strip

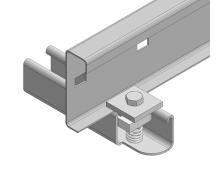
Ordering Code HD

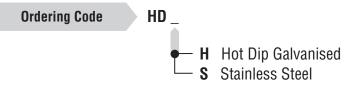
Hold Down Bracket can be supplied complete with spring nut (B1008H-M10)and screw (HS1030H).

Hot dip galvanised fasteners are supplied separately.

Note

- Should be used in pairs.
- Powder coating and special finishes on request against firm orders only and are non returnable.





NEMA 4 Hold Down Bracket





Ordering Code	Size	Length	Lug Size
BES6-200	6mm ²	200mm	M8
BES16-300	16mm ²	300mm	M10
BES35-350	35mm ²	350mm	M10
BES35-500	35mm ²	500mm	M10
BES70-500	70mm ²	500mm	M12

Note Lug sizes can be customised on request

HYGROUND

Specifications - Standard Length 6.0 metres.

- Cable Ladder Rung Spacing 333 mm

- Cable laying depth 45 mm

Surface Finish Available Finish

BURNDY

Hot Dip Galvanised to AS/NZ 4680:2006 Stainless Steel Gr316 Passivated Finish

Note - The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR50L arrangement.

Custom fittings are available upon request.

Uniform load rating of 50 kg per metre.

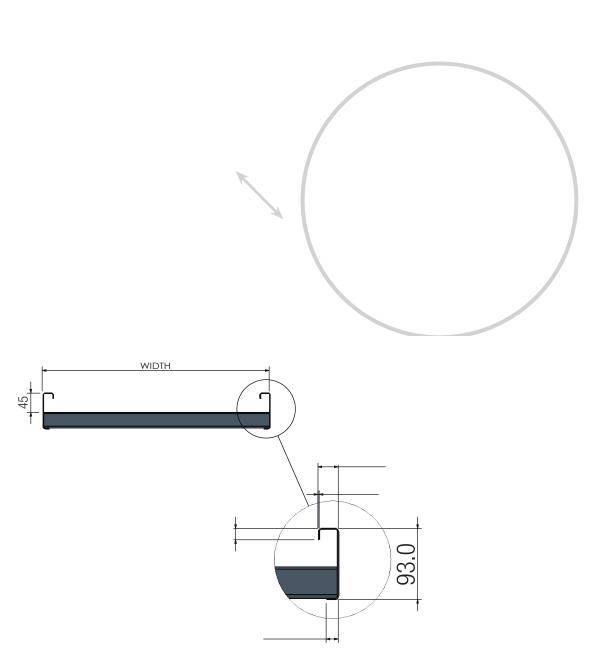
Maximum support span of 1.5 metres.

Ladder

Ordering Code	Width mm	Length mm	No of Rungs
N2L150RIH-F6	150	6000	18
N2L300RIH-F6	300	6000	18
N2L450RIH-F6	450	6000	18
N2L600RIH-F6	600	6000	18

Kit Ordering Code FR50L<width>





CABLE MESH

8|dWDSfW

IFMA 2 NEMA 2 NEMA 2 NE

Specifications - Standard Length 6.0 metres.

- Cable Ladder Rung Spacing 333 mm

- Cable laying depth 45 mm

Surface Finish Available Finish

BURNDY

Hot Dip Galvanised to AS/NZ 4680:2006

Note - The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR50L arrangement.

Custom fittings are available upon request.

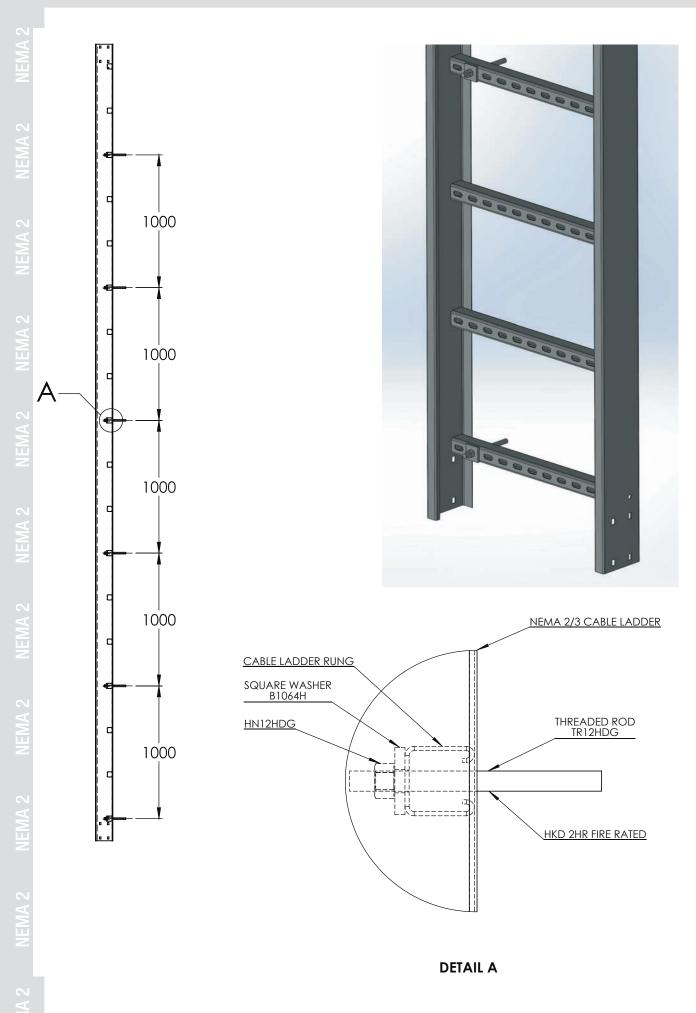
Uniform load rating of 50 kg per metre.

Maximum support span of 1.0 metres.

Ladder

Ordering Code	Width mm	Length mm	No of Rungs
N2L150RIH-F6	150	6000	18
N2L300RIH-F6	300	6000	18
N2L450RIH-F6	450	6000	18
N2L600RIH-F6	600	6000	18

Kit Ordering Code FR50VL<width>



BURNDY



Order fasteners separately for installation.

8 x Splice Bolts (SBH) & 8 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non
 - returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

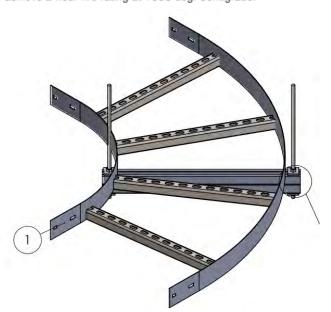
Hot Dip Galvanised to AS/NZ 4680:2006 Stainless Steel Gr316 Passivated Finish

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N2B1504FR_ N2B3004FR_ N2B4504FH_ N2B6004FR

H Hot Dip Galvansied
S Stainless Steel



TRAPEZES REQUIRED

TS150FR_ TS300FR_

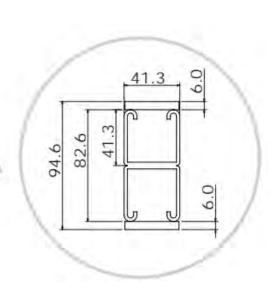
TS450FR_ TS600FR

H Hot Dip Galvansied
S Stainless Steel

ADDITIONAL ITEMS

4xHN12_ TR12

H Hot Dip Galvansied
S Stainless Steel



HANNE

NUTS BOLTS

ANTILEVER BRACKETS

CHANNEL

LADDERTRAY.

CABLE

SI EEL LADDERS

Order fasteners separately for installation.

12 x Splice Bolts (SBH) & 12 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable
- returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

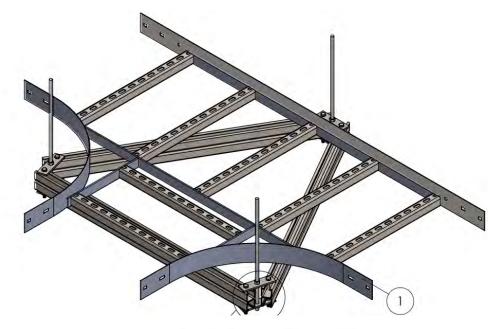
Hot Dip Galvanised to AS/NZ 4680:2006 Stainless Steel Gr316 Passivated Finish

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N2T1504FR_ N2T3004FR_ N2T4504FR_ N2T6004FR

H Hot Dip Galvansied
S Stainless Steel



ADDITIONAL ITEMS REQUIRED

TR12_ (Qty determined by drop)

6x HN12_

6x B1066

6x HS1020

6x SW10_

6x HN10_

3x B1001_(Length required based on tee size)

H Hot Dip Galvansied
S Stainless Steel

B1001 CUT SIZES

B1001_650

B1001_800

B1001 950

B1001_950

B1001_1100

H Hot Dip Galvansied
S Stainless Steel



Order fasteners separately for installation.

8 x Splice Bolts (SBH) & 8 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006 Stainless Steel Gr316 Passivated Finish

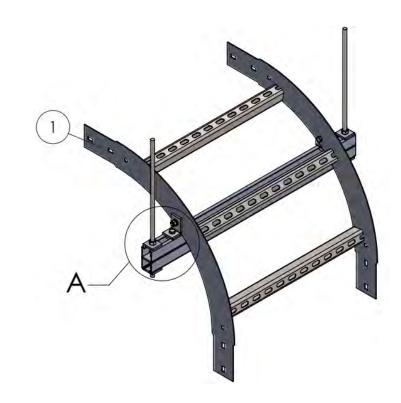
The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE EXTERNAL

N2ER1504FR_ N2ER3004FR_ N2ER4504FH_

N2ER6004FR

H Hot Dip Galvansied
S Stainless Steel



ADDITIONAL ITEMS REQUIRED

4x HN12_

2x B1068_

4x HS1030

2x SW10

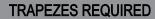
2x HN10_

2x FW10

2x B1008

TR12_(Qty determined by drop)

H Hot Dip Galvansied
S Stainless Steel



TS150FR_

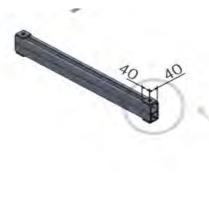
TS300FR_

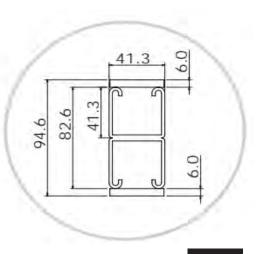
TS450FR

TS600FR

H Hot Dip Galvansied

S Stainless Steel





HANNE

NUTS BOLTS

CANTILEVER BRACKETS

CHANNEL

LADDERTRAYS

CABLE

STEEL LADDERS

HYGROUND

Order fasteners separately for installation.

8 x Splice Bolts (SBH) & 8 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Stainless steel products are manufactured against firm orders only and are non returnable.
- Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006 Stainless Steel Gr316 Passivated Finish

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

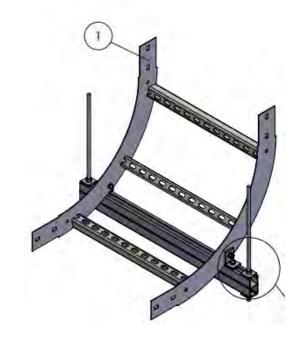
ORDERING CODE INTERNAL

N2IR1504FR_

N2IR3004FR_

N2IR4504FR_ N2IR6004FR

H Hot Dip Galvansied
S Stainless Steel



ADDITIONAL ITEMS REQUIRED

4x HN12_

2x B1068

4x HS1030

2x SW10_

0. 11140

2x HN10_

2x FW10_

2x B1008

TR12_(Qty determined by drop)

H Hot Dip Galvansied
S Stainless Steel

TRAPEZES REQUIRED

TS150FR_

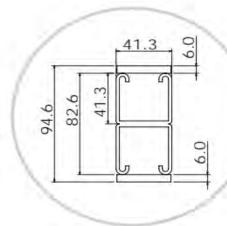
TS300FR_

TS450FR

TS600FR

H Hot Dip Galvansied
S Stainless Steel







Order fasteners separately for installation.

16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

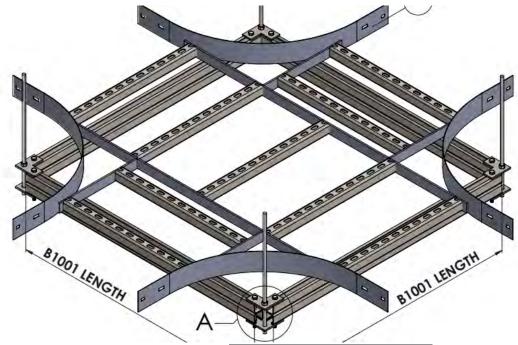
- Stainless steel products are manufactured against firm orders only and are non
- Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006 Stainless Steel Gr316 Passivated Finish

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.



ORDERING CODE

N2C1504FR_ N2C3004FR_ N2C4504FR_ N2C6004FR_

H Hot Dip Galvansied
S Stainless Steel

B1001 CUT SIZES

B1001_650

B1001_800

B1001_950

B1001_950

B1001_1100

H Hot Dip Galvansied
S Stainless Steel

ADDITIONAL ITEMS REQUIRED

TR12 _ (Qty determined by drop)

8x HN12_

8x B1036

8x HS1020_

8x SW10_

8x HN10

4x B1001_ (length required based on size of cross)

H Hot Dip Galvansied
S Stainless Steel



BRACKETS

GHAN

BURNDY

Specifications

- Standard Length 6.0 metres.

- Cable Ladder Rung Spacing 333 mm

- Cable laying depth 82 mm

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

Note

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR60L arrangement.

Custom fittings are available upon request.

Uniform load rating of 60 kg per metre.

Maximum support span of 1.5 metres.

Ladder

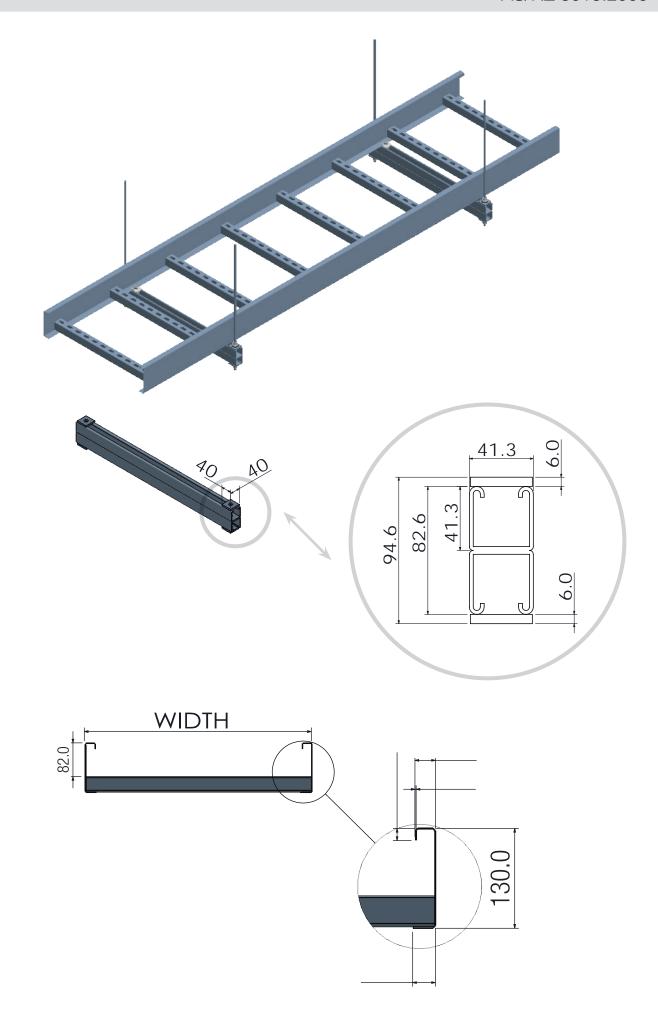
Ordering Code	Width mm	Length mm	No of Rungs
N3L150RIH-F6	150	6000	18
N3L300RIH-F6	300	6000	18
N3L450RIH-F6	450	6000	18
N3L600RIH-F6	600	6000	18

Kit Ordering Code FR60L<width>

FR60L AS/NZ 3013:2005 Fire Rated Ladder Arrangement

BURNDY





Order fasteners separately for installation.

BURNDY

16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

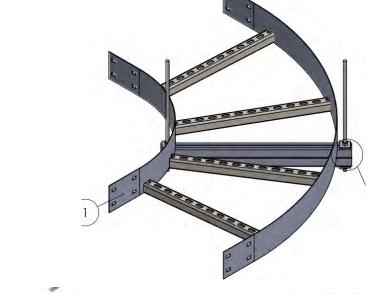
ORDERING CODE

N3B1504FRH

N3B3004FRH

N3B4504FRH

N3B6004FRH



TRAPEZES REQUIRED

TS150FRH

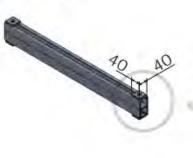
TS300FRH

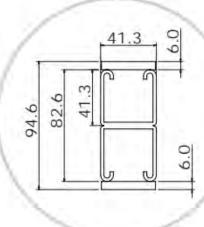
TS450FRH

TS600FRH

ADDITIONAL ITEMS

TR12H (Qty determined by drop) 4xHN12H







Order fasteners separately for installation. 24 x Splice Bolts (SBH) & 24 x Splice Nuts (SNH) required

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

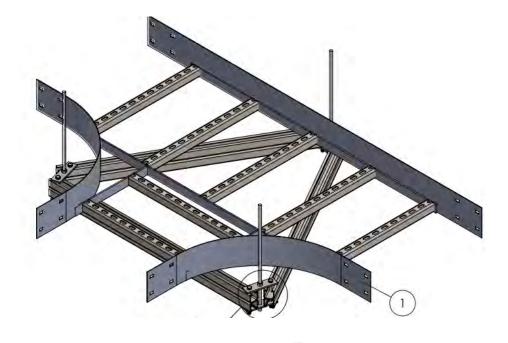
Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N3T1504FRH N3T3004FRH N3T4504FRH N3T6004FRH



ADDITIONAL ITEMS REQUIRED

TR12H (Qty determined by drop)

6x HN12H

6x B1066H

6x HS1020H

6x SW10H

6x HN10H

3x B1001H(Length required based on tee size)

B1001 CUT SIZES

B1001H650

B1001H800

B1001H950

B1001H950

B1001H1100



BURNDY

Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

- Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

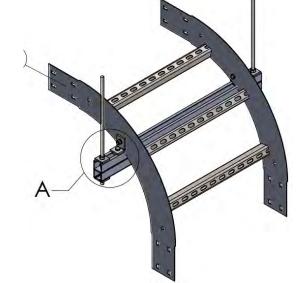
Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N3ER1504FRH N3ER3004FRH N3ER4504FRH N3ER6004FRH



ADDITIONAL ITEMS REQUIRED

4x HN12H

2x B1068H

4x HS1030H

2x SW10H

2x HN10H

2x FW10H

2x B1008H

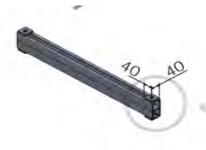
_TR12H (Qty determined by drop)

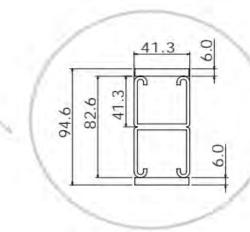
TRAPEZES REQUIRED

TS300FRH

TS450FRH

TS600FRH





TS150FRH



Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N3IR1504FRH N3IR3004FRH N3IR4504FRH N3IR6004FRH

ADDITIONAL ITEMS REQUIRED

4x HN12H

2x B1068H

4x HS1030H

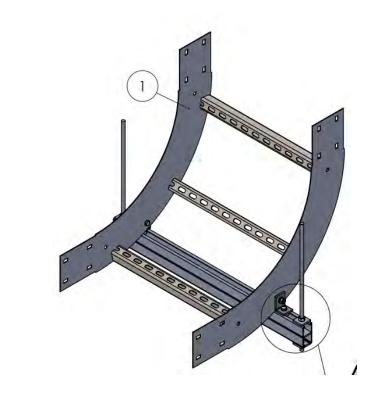
2x SW10H

2x HN10H

2x FW10H

2x B1008H

_TR12H (Qty determined by drop



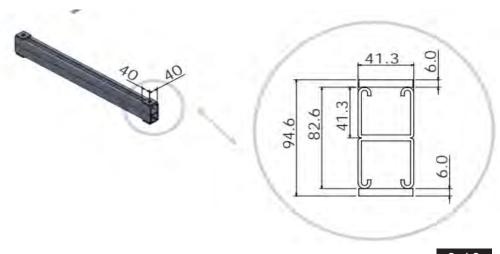
TRAPEZES REQUIRED

TS150FRH

TS300FRH

TS450FRH

TS600FRH



 ∞

BURNDY

Order fasteners separately for installation. 32 x Splice Bolts (SBH) & 32 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

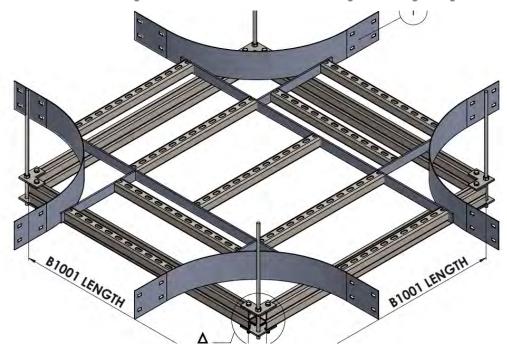
Surface Finish

Available Finish

B1001 CUT SIZES

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.



\sim	DERI		\sim	\neg
		IXI(=		

B1001H650 N3C1504FRH B1001H800 N3C3004FRH B1001H950 N3C4504FRH B1001H950 N3C6004FRH B1001H1100

ADDITIONAL ITEMS REQUIRED

TR12H (Qty determined by drop)

8x HN12H 8x B1036H 8x HS1020H 8x SW10H 8x HN10H

4x B1001H(length required based on size of cross)

BURNDY

Specifications

- Standard Length 6.0 metres.
- Cable Ladder Rung Spacing 333 mm
- Cable laying depth 102 mm

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

Note

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR70L arrangement.

Custom fittings are available upon request.

Uniform load rating of 70 kg per metre.

Maximum support span of 1.5 metres.

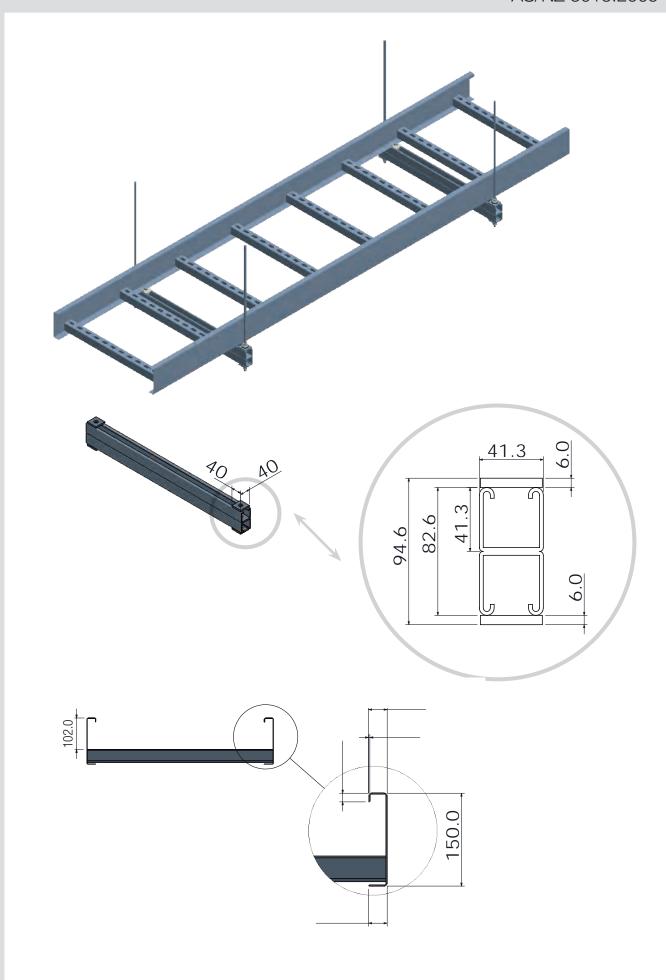
Ladder

Ordering Code	Width mm	Length mm	No of Rungs
N4L150RIH-F6	150	6000	18
N4L300RIH-F6	300	6000	18
N4L450RIH-F6	450	6000	18
N4L600RIH-F6	600	6000	18

Kit Ordering Code FR70L<width>

FR70L AS/NZ 3013:2005 Fire Rated Ladder Arrangement

CABLE SUPPORT SYSTEMS



Specifications - Standard Length 6.0 metres.

- Cable Ladder Rung Spacing 333 mm

- Cable laying depth 102 mm

Surface Finish Available Finish

BURNDY

Hot Dip Galvanised to AS/NZ 4680:2006

Note - The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR100L arrangement.

Custom fittings are available upon request.

Uniform load rating of 100 kg per metre.

Maximum support span of 1.0 metres.

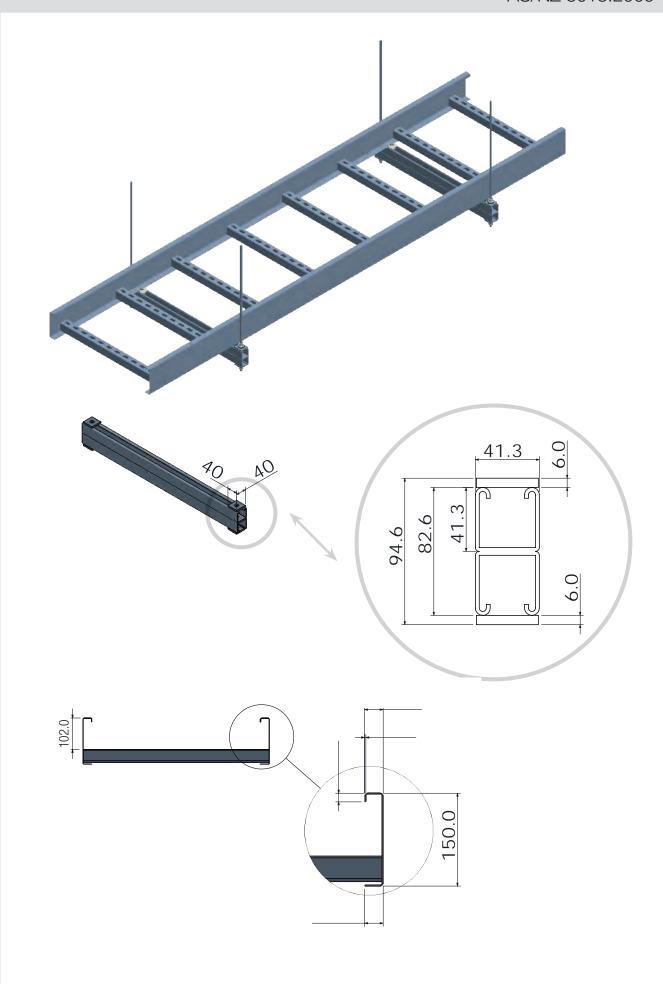
Ladder

Ordering Code	Width mm	Length mm	No of Rungs
N4L900RIH-F6	900	6000	18

Kit Ordering Code FR100L<width>

FR100L AS/NZ 3013:2005 Fire Rated Ladder Arrangement

CANTILEVER BRACKETS





Specifications

- Standard Length 6.0 metres.

- Cable Ladder Rung Spacing 333 mm

- Cable laying depth 102 mm

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

Note

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR150L arrangement.

Custom fittings are available upon request.

Uniform load rating of 150 kg per metre.

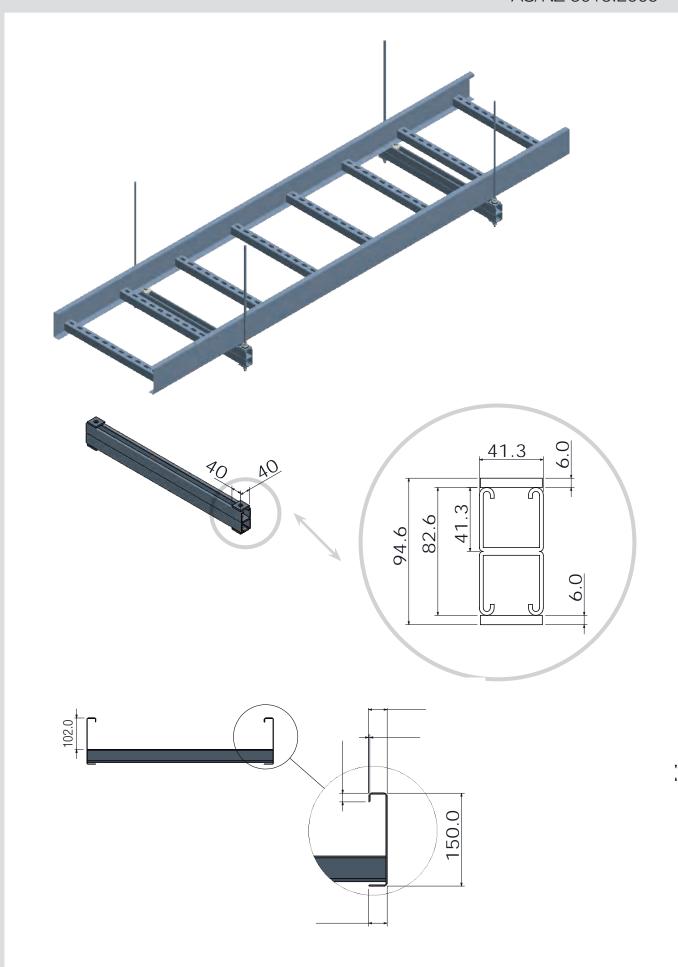
Maximum support span of 1.0 metres.

Ladder

Ordering Code	Width mm	Length mm	No of Rungs
N4L150RIH-F6	150	6000	18
N4L300RIH-F6	300	6000	18
N4L450RIH-F6	450	6000	18
N4L600RIH-F6	600	6000	18

Kit Ordering Code FR150L<width>

FR150L AS/NZ 3013:2005 Fire Rated Ladder Arrangement





Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

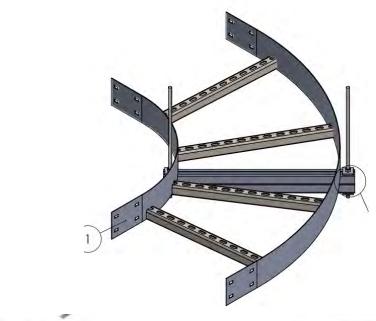
ORDERING CODE

N4B1504FRH

N4B3004FRH

N4B4504FRH

N4B6004FRH



TRAPEZES REQUIRED

TS150FRH

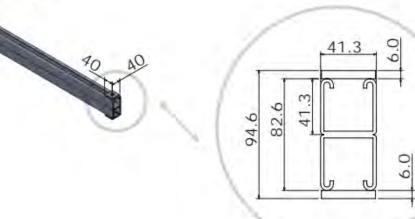
TS300FRH

TS450FRH

TS600FRH



TR12H (Qty determined by drop) 4xHN12H



CHANNEL

NUTS & BOLTS

CANTILEVER BRACKETS

CHANNEL

LADDERTRAYS F

> CABLE MESH

HYGROUND

Order fasteners separately for installation. 24 x Splice Bolts (SBH) & 24 x Splice Nuts (SNH) required

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

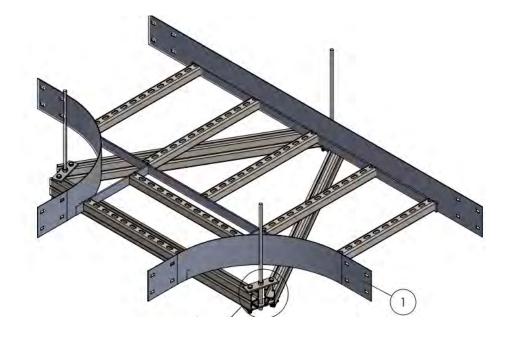
Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N4T1504FRH N4T3004FRH N4T4504FRH N4T6004FRH



ADDITIONAL ITEMS REQUIRED

TR12H (Qty determined by drop)

6x HN12H

6x B1066H

6x HS1020H

6x SW10H

6x HN10H

3x B1001H(Length required based on tee size)

B1001 CUT SIZES

B1001H650 B1001H800

B1001H950

B1001H950

B1001H1100



Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE EXTERNAL

N4ER1504FRH

N4ER3004FRH

N4ER4504FRH

N4ER6004FRH



4x HS1030H

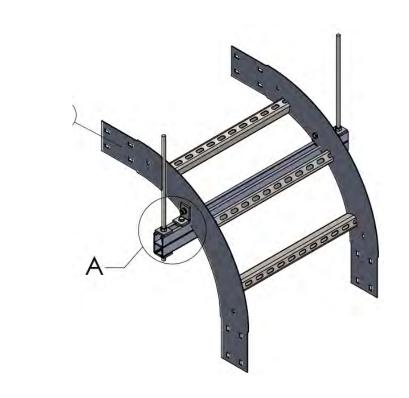
2x SW10H

2x HN10H

2x FW10H

2x B1008H

_TR12H (Qty determined by drop)



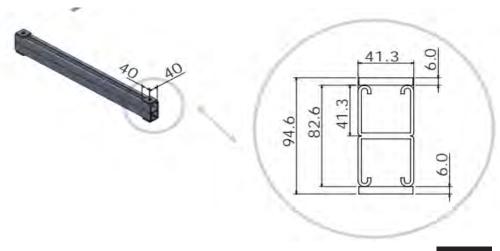
TRAPEZES REQUIRED

TS150FRH

TS300FRH

TS450FRH

TS600FRH



BURNDY

Order fasteners separately for installation. 16 x Splice Bolts (SBH) & 16 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

ORDERING CODE

N4IR1504FRH N4IR3004FRH N4IR4504FRH N4IR6004FRH



4x HN12H

2x B1068H

4x HS1030H

2x SW10H

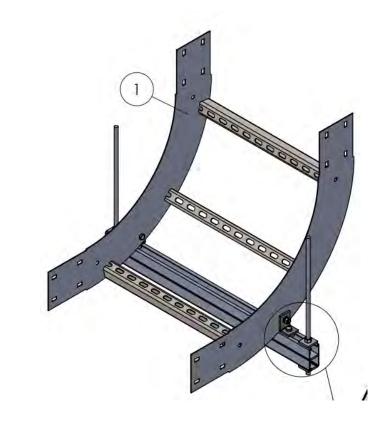
2x HN10H

2x FW10H

0. D4000

2x B1008H

_TR12H (Qty determined by drop)



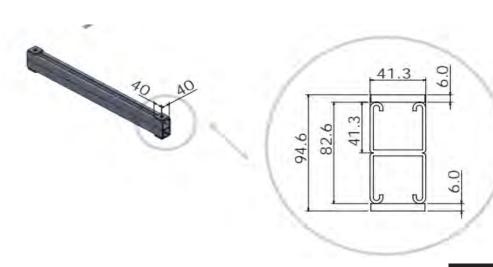
TRAPEZES REQUIRED

TS150FRH

TS300FRH

TS450FRH

TS600FRH





Order fasteners separately for installation. 32 x Splice Bolts (SBH) & 32 x Splice Nuts (SNH) required.

Non standard radius fittings can be manufactured against firm orders, and are non returnable.

Note

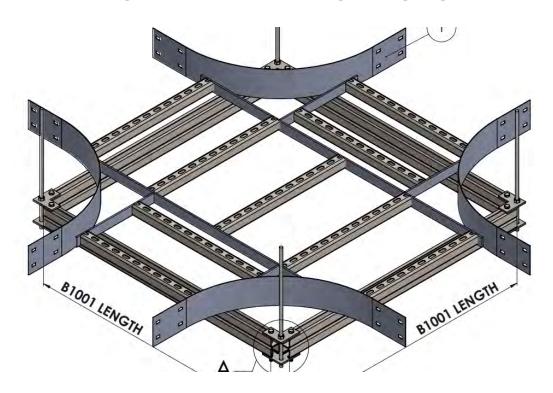
 Powder coating and special finishes on request against firm orders only and are non returnable.

Surface Finish

Available Finish

Hot Dip Galvanised to AS/NZ 4680:2006

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.



ORDERING CODE	B1001 CUT SIZES	ADDITIONAL ITEMS REQUIRED
N4C1504FRH N4C3004FRH N4C4504FRH N4C6004FRH	B1001H650 B1001H800 B1001H950 B1001H950 B1001H1100	TR12H (Qty determined by drop) 8x HN12H 8x B1036H 8x HS1020H 8x SW10H 8x HN10H 4x B1001H(length required based on size of cross)



Note

Specifications - Standard Length 3.0 metres.

- Cable laying depth 40 mm

Surface Finish Available Finish

Pre Galvanised to AS1397

Hot Dip Galvanis AS/NZ 4680:2006

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

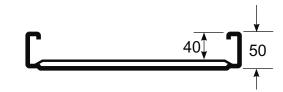
The Fire Rated System com Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR50LT3 arrangement.

Uniform load rating of 50 kg per metre.

Maximum support span of 1.0 metres.

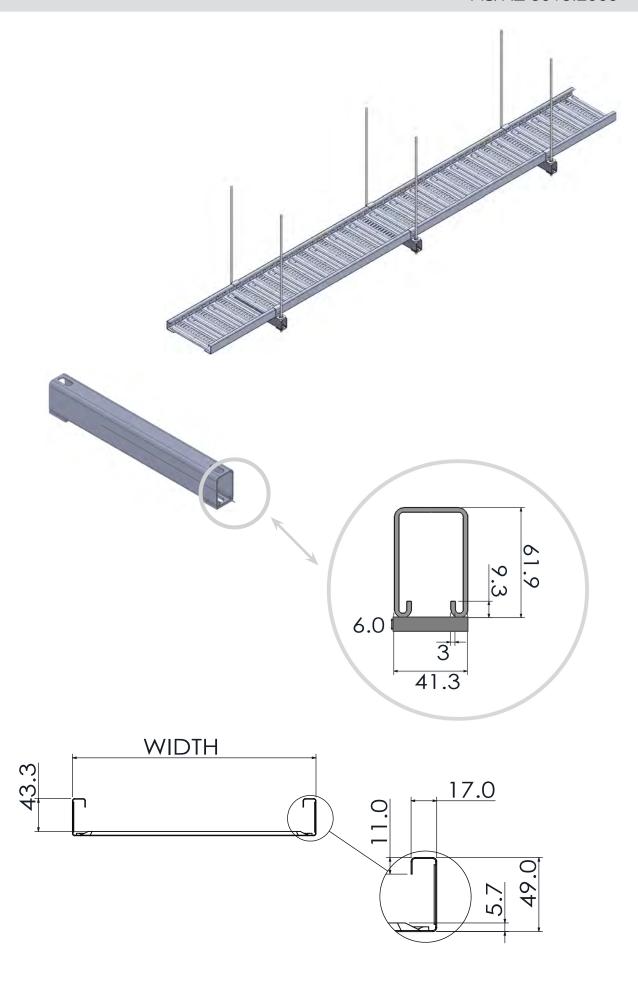
Cable Laying Width mm	Pre-Galvanised	Overall Width mm
150	LT3150G	172
300	LT3300G	322
450	LT3450G	472
600	LT3600G	622



Kit Ordering Code FR50LT3<width>

FR50LT3 AS/NZ 3013:2005 Fire Rated Laddertray Arrangement





Note

Specifications - Standard Length 3.0 metres.

- Cable laying depth 75 mm

Surface Finish Available Finish

Pre Galvanised to AS1397

Hot Dip Galvanised to AS/NZ 4680:2006

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR12LT5 arrangement.

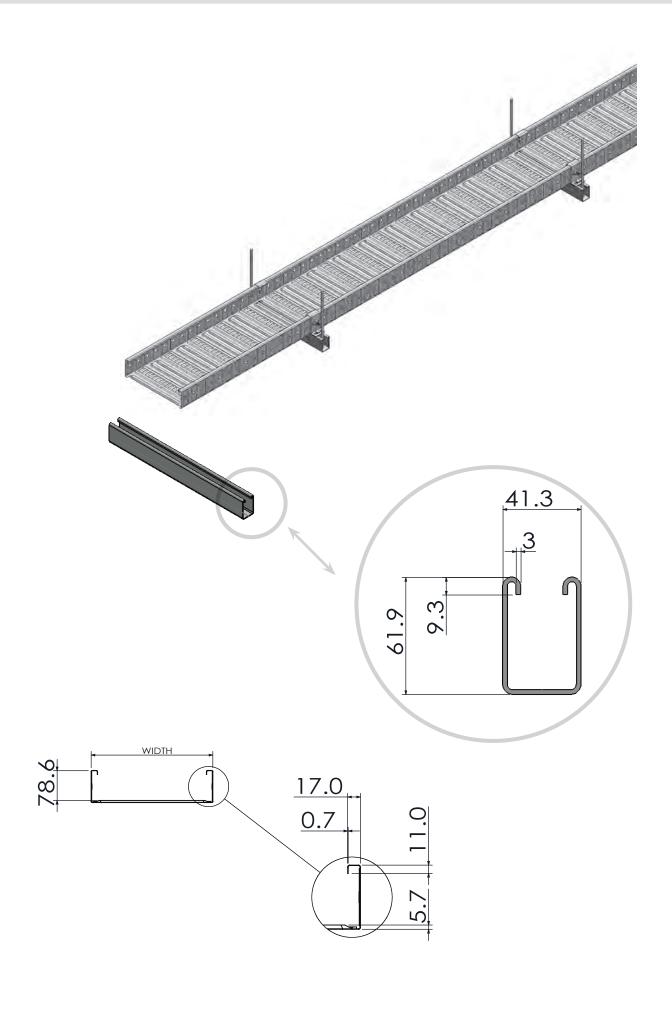
Uniform load rating of 13 kg per metre.

Maximum support span of 1.5 metres.

Cable Laying Width mm	Pre-Galvanised	Overall Width mm
150	LT5150G	172
300	LT5300G	322



Kit Ordering Code FR12LT5<width>



Note

Specifications - Standard Length 3.0 metres.

- Cable laying depth 75 mm

Surface Finish Available Finish

Pre Galvanised to AS1397

Hot Dip Galvanised to AS/NZ 4680:2006

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR20LT5 arrangement.

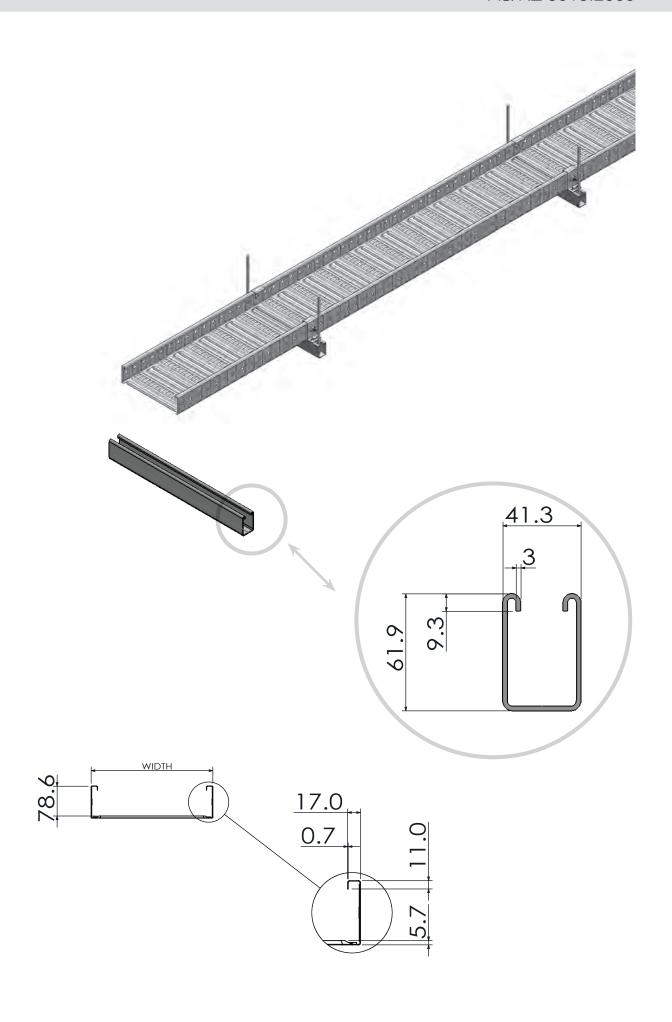
Uniform load rating of 19.6 kg per metre.

Maximum support span of 1.0 metres.

Cable Laying Width mm	Pre-Galvanised	Overall Width mm
150	LT5150G	172
300	LT5300G	322

75 75 85

Kit Ordering Code FR20LT5<width>



Specifications - Standard Length 3.0 metres.

- Cable laying depth 50 mm

Surface Finish Available Finish

BURNDY

Note

Pre Galvanised to AS1397

Hot Dip Galvanised to AS/NZ 4680:2006

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only and are non returnable.

The Fire Rated System complies with Australian and New Zealand Standard AS/NZ 3013:2005 **Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

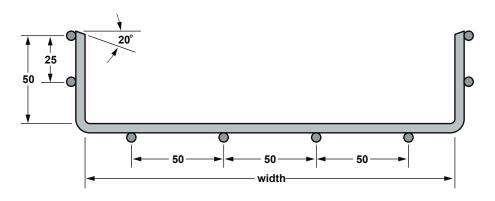
Fire rating only applies when used as a complete FR7BCM arrangement.

Uniform load rating of 7 kg per metre.

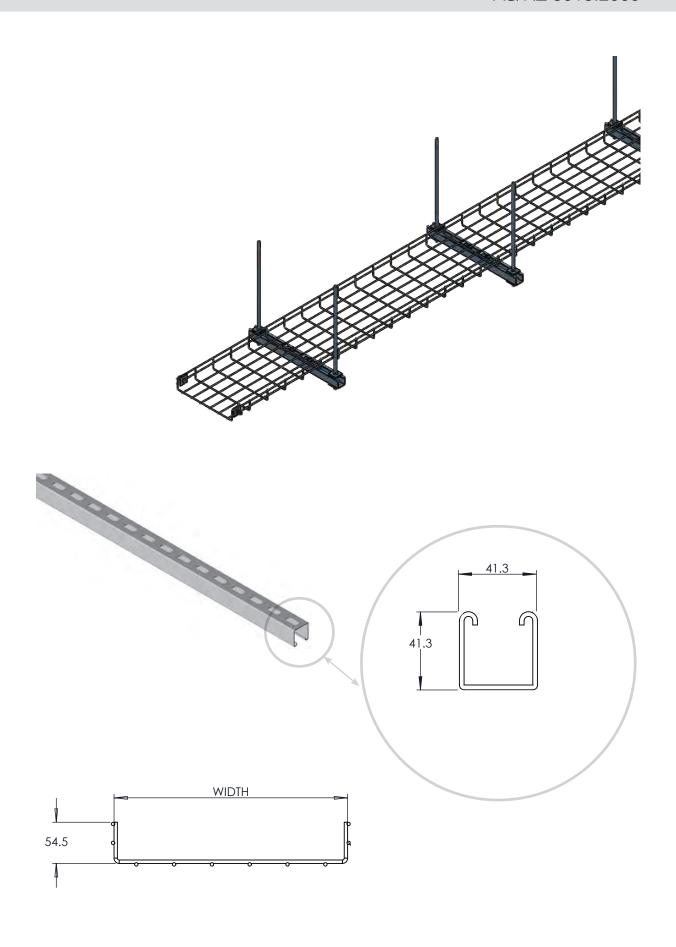
Maximum support span of 1.0 metres.

Ordering Code	Height mm	Width mm
BCM150PG	50	150
BCM300PG	50	300

Kit Ordering Code FR7BCM<width>



FR7BCM AS/NZ 3013:2005 Fire Rated Cable Mesh Arrangement



Note

Specifications - Standard Length 6.0 metres.

- Cable laying depth 45 mm

Surface Finish Available Finish

Pre Galvanised to AS1397

Hot Dip Galvanised to AS/NZ 4680:2006

- The Burndy Fire Rated Systems requires no on-site welding to cut and

rejoin.

- Powder coating and special finishes on request against firm orders only

and are non returnable.

The Fire Rated System complies with **Australian and New Zealand Standard AS/NZ 3013:2005 Classification WS5X**. It is designed and tested to achieve 2 hour fire rating at 1050 deg. Centigrade.

Fire rating only applies when used as a complete FR5C arrangement.

Uniform load rating of 5 kg per metre.

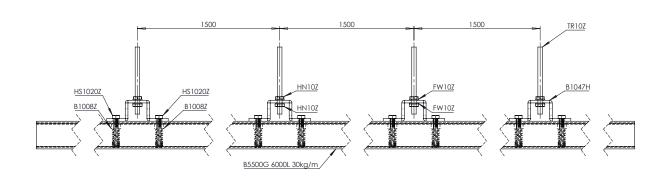
Maximum support span of 1.5 metres.

Ordering Code	Height mm	Width mm
FR5C	62	42

Kit Ordering Code FR5C

FR5C AS/NZ 3013:2005 Fire Rated Cable Channel Arrangement

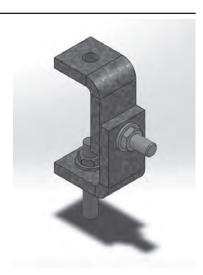




HYGROUND

Ordering Code BFRSBHDH

Fire Rated Swivel Bracket Heavy Duty

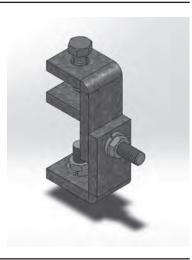


Ordering Code BFRSBMDH

Fire Rated Swivel Bracket Medium Duty



Fire Rated Beam Clamp









CLB335FRH

CLB485FRH

CLB635FRH

Ordering Code	Length	Load Capacity kg
CLB335FRH	335	100
CLB485FRH	485	100
CLB635FRH	635	100

Fire Rated Cantilever Bracket

Specifications

- Standard Length 6.0 metres.
- Overall height 100 mm
- Cable laying depth 75 mm

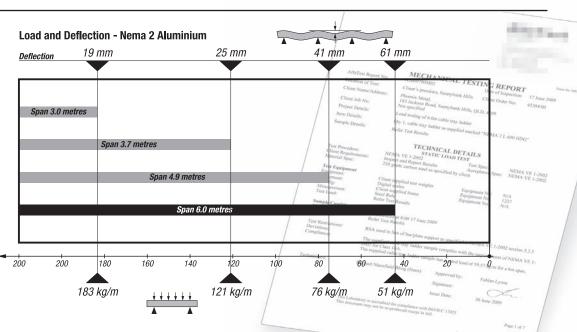
Note

- Aluminium products are manufactured against firm orders only and are non

returnable.

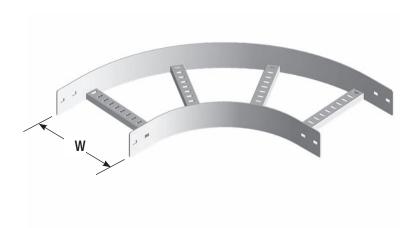
Ordering Code	Cable Laying Width W mm	Overall Width mm
N2L150A	150	184
N2L300A	300	334
N2L450A	450	484
N2L600A	600	634
N2L900A	900	934

NEMA 2 Cable Ladder - Aluminium

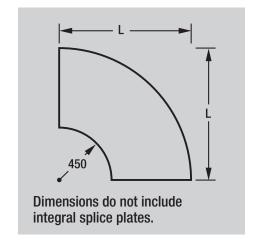


NEMA 2 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance.



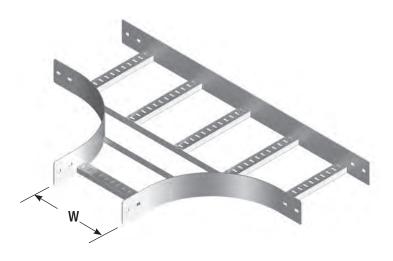


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

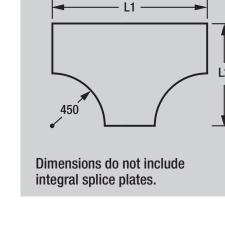


Ordering Code	Width W mm	Length L mm
N2B1504A	150	600
N2B3004A	300	750
N2B4504A	450	900
N2B6004A	600	1050
N2B9004A	900	1350

NEMA 2 Cable Ladder - Bend - Aluminium

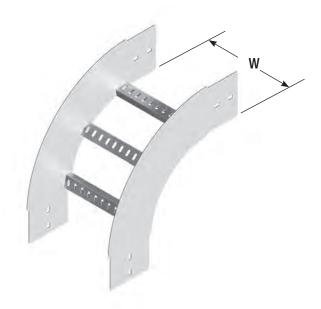


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

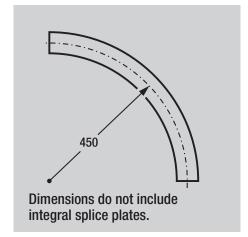


Ordering Code	Width W	Length L	Length L2
Ordering Gode	mm	mm	mm
N2T1504A	150	1050	600
N2T3004A	300	1200	750
N2T4504A	450	1350	900
N2T6004A	600	1500	1050
N2T9004A	900	1800	1350

NEMA 2 Cable Ladder - Tee - Aluminium

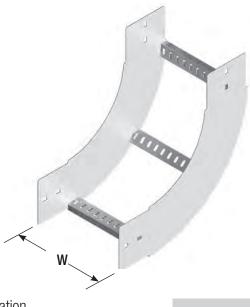


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

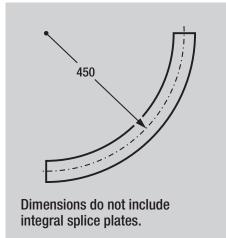


Ordering Code	Width W mm
N4ER1504A	150
N4ER3004A	300
N4ER4504A	450
N4ER6004A	600
N4ER9004A	900

NEMA 4 Cable Ladder - External Riser - Aluminium



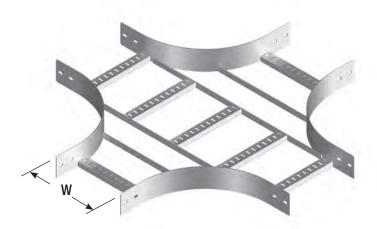
All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



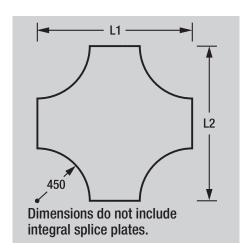
Ordering Code	Width W mm
N4IR1504A	150
N4IR3004A	300
N4IR4504A	450
N4IR6004A	600
N4IR9004A	900

NEMA 4 Cable Ladder - Internal Riser - Aluminium



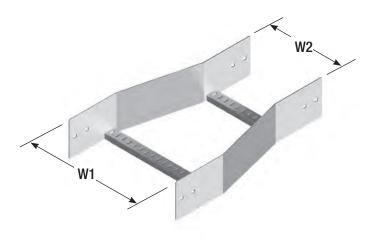


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

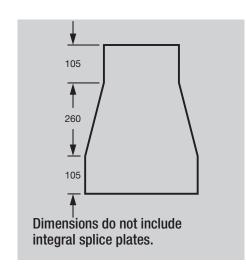


Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N2C1504A	150	1050	1050
N2C3004A	300	1200	1200
N2C4504A	450	1350	1350
N2C6004A	600	1500	1500
N2C9004A	900	1800	1800

NEMA 2 Cable Ladder - Cross - Aluminium

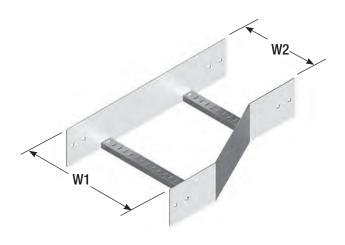


All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.

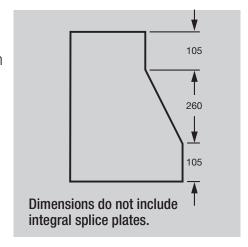


Ordering Code	Width W1 mm	Width W2 mm
N4SR300150A	300	150
N4SR450150A	450	150
N4SR450300A	450	300
N4SR600150A	600	150
N4SR600300A	600	300
N4SR600450A	600	450
N4SR900150A	900	150
N4SR900300A	900	300
N4SR900450A	900	450
N4SR900600A	900	600

NEMA 4 Cable Ladder - Straight Reducer - Aluminium

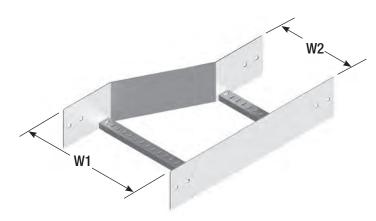


All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.

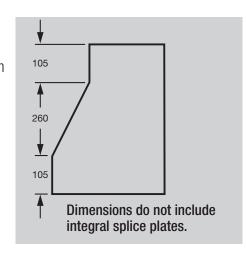


Ordering Code	Width W1 mm	Width W2 mm
N4LHR300150A	300	150
N4LHR450150A	450	150
N4LHR450300A	450	300
N4LHR600150A	600	150
N4LHR600300A	600	300
N4LHR600450A	600	450
N4LHR900150A	900	150
N4LHR900300A	900	300
N4LHR900450A	900	450
N4LHR900600A	900	600

NEMA 4 Cable Ladder - Left Hand Reducer - Aluminium



All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



Ordering Code	Width W mm	Width W2 mm
N4RHR300150A	300	150
N4RHR450150A	450	150
N4RHR450300A	450	300
N4RHR600150A	600	150
N4RHR600300A	600	300
N4RHR600450A	600	450
N4RHR900150A	900	150
N4RHR900300A	900	300
N4RHR900450A	900	450
N4RHR900600A	900	600

NEMA 4 Cable Ladder - Right Hand Reducer - Aluminium



Ordering Code N2SA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N2SKA)



NEMA 2 Splice Plate - Aluminium

Ordering Code N2VSA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N2VSKA)



NEMA 2 Vertical Splice Plate - Aluminium

Ordering Code N2HSA

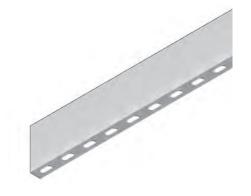
Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N2HSKA)



NEMA 2 Horizontal Splice Plate - Aluminium

Ordering Code DSN2A

Note Order B3016 and PS620 separately for installation.



NEMA 2 Divider Strip - Aluminium

CKETS

Stainless steel fasteners can be supplied for additional protection in harsh conditions. However these should only be used in conjunction with appropriate insulating bushes in order to prevent electrolytic reaction between dissimilar metals.

Stainless steel screws used in conjunction with insulators are only available in hex head type.

Ordering Codes

HS820S M8 x 20 hex screw

HN8S hex nut

IF8N insulating ferrule FW8N nylon washer



Stainless Steel Fasteners and Insulating Bushes



Ordering Code BIFS

BIFS Burndy Interface Spacer



Ordering Code N2CCAS

NEMA 2 Cover Clamp for Aluminium

Note Should be used in pairs.

Ordering Codes

HDA HDA x 1

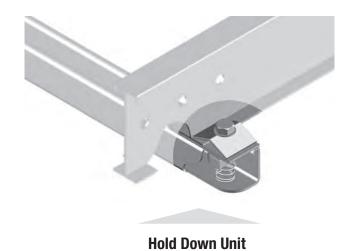
HDKA HDA x 1

HS1030S x 1 B1008S x 1

HDKIA HDA x 1

HS1030S x 1 B1008S x 1 BIFS x 1 BTHF10 x 1

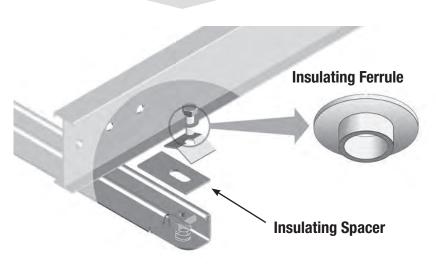




The Hold Down Bracket is manufactured from aluminium

as standard.

The Channel Nut and Bolt are manufactured from stainless steel as standard.



NEMA 4 Hold Down Unit - Aluminium

CKETS

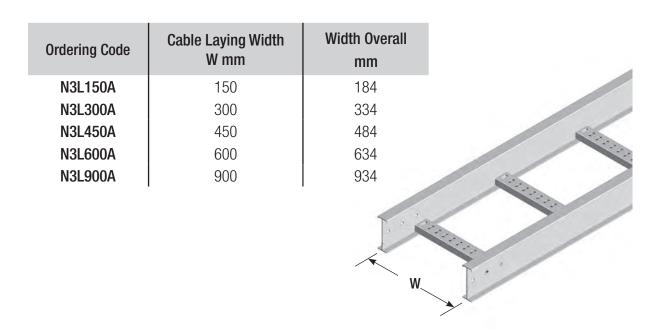
Specifications

BURNDY

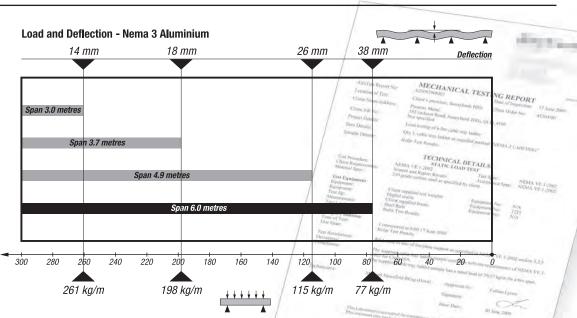
- Standard Length 6.0 metres.
- Overall height 120 mm
- Cable laying depth 95 mm

Note returnable.

- Aluminium products are manufactured against firm orders only and are non



NEMA 3 Cable Ladder - Aluminium

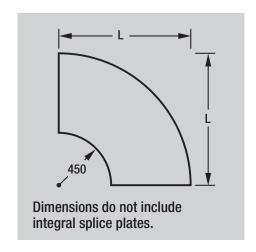


NEMA 3 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance.





All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



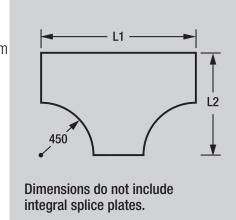
Ordering Code	Width W mm	Length L mm
N3B1504A	150	600
N3B3004A	300	750
N3B4504A	450	900
N3B6004A	600	1050
N3B9004A	900	1350

NEMA 3 Cable Ladder - Bend - Aluminium

All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

12 x Splice Bolts (SBS) & 12 x Splice Nuts (SNS) required.

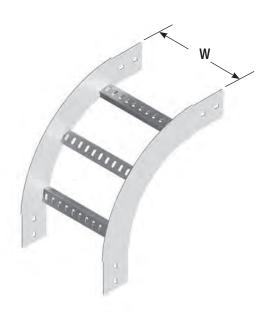
Order fasteners separately for installation.



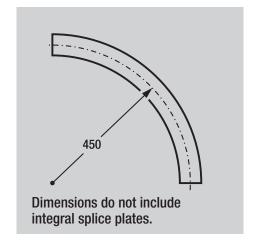
Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N3T1504A	150	1050	600
N3T3004A	300	1200	750
N3T4504A	450	1350	900
N3T6004A	600	1500	1050
N3T9004A	900	1800	1350

NEMA 3 Cable Ladder - Tee - Aluminium





All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



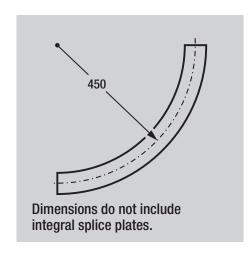
Width W mm
150
300
450
600
900

NEMA 3 Cable Ladder - External Riser - Aluminium





All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

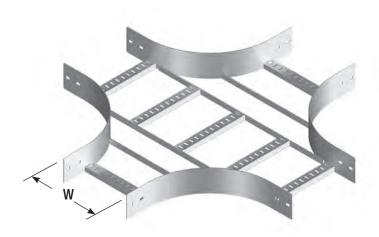


Ordering Code	Width W mm
N3IR1504A	150
N3IR3004A	300
N3IR4504A	450
N3IR6004A	600
N3IR9004A	900

NEMA 3 Cable Ladder - Internal Riser - Aluminium

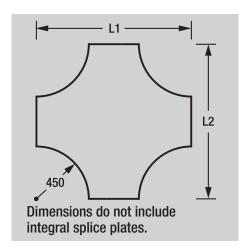
BURNDY





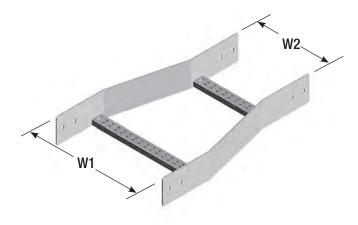
Order fasteners separately for installation. 16 x Splice Bolts (SBS) & 16 x Splice Nuts (SNS) required.

All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

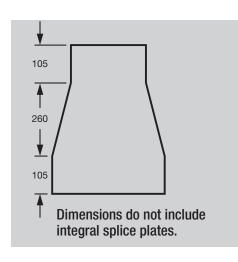


Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N3C1504A	150	1050	1050
N3C3004A	300	1200	1200
N3C4504A	450	1350	1350
N3C6004A	600	1500	1500
N3C9004A	900	1800	1800

NEMA 3 Cable Ladder - Cross - Aluminium



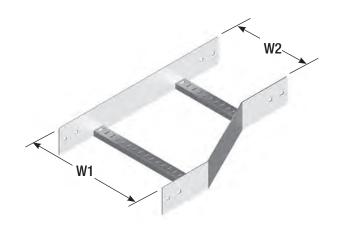
All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



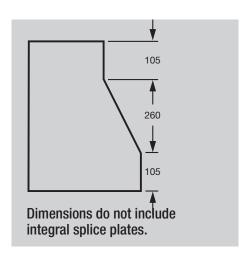
Ordering Code	Width W mm	Width W2 mm
N3SR300150A	300	150
N3SR450150A	450	150
N3SR450300A	450	300
N3SR600150A	600	150
N3SR600300A	600	300
N3SR600450A	600	450
N3SR900150A	900	150
N3SR900300A	900	300
N3SR900450A	900	450
N3SR900600A	900	600

NEMA 3 Cable Ladder - Straight Reducer - Aluminium



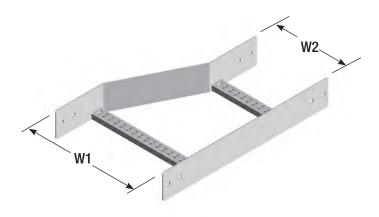


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

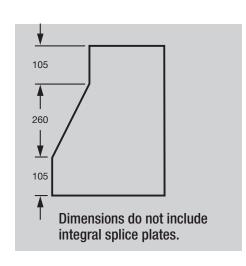


Ordering Code	Width W mm	Width W2 mm
N3LHR300150A	300	150
N3LHR450150A	450	150
N3LHR450300A	450	300
N3LHR600150A	600	150
N3LHR600300A	600	300
N3LHR600450A	600	450
N3LHR900150A	900	150
N3LHR900300A	900	300
N3LHR900450A	900	450
N3LHR900600A	900	600

NEMA 3 Cable Ladder - Left Hand Reducer - Aluminium



All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



Ordering Code	Width W mm	Width W2 mm
N3RHR300150A	300	150
N3RHR450150A	450	150
N3RHR450300A	450	300
N3RHR600150A	600	150
N3RHR600300A	600	300
N3RHR600450A	600	450
N3RHR900150A	900	150
N3RHR900300A	900	300
N3RHR900450A	900	450
N3RHR900600A	900	600

NEMA 3 Cable Ladder - Right Hand Reducer - Aluminium



Ordering Code N3SA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N3SKA)



NEMA 3 Splice Plate - Aluminium

Ordering Code N3VSA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N3VSKA)



NEMA 3 Vertical Splice Plate - Aluminium

Ordering Code N3HSA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N3HSKA)



NEMA 3 Horizontal Splice Plate - Aluminium

Stainless steel screws used in conjunction with insulators are only available in hex head type.

Ordering Codes:

HS820S M8 x 20 hex screw

HN8S hex nut

BTHF insulating ferrule **FW8N** nylon washer

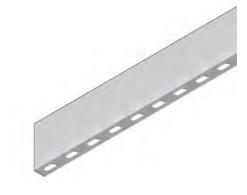


Stainless Steel Fasteners and Insulating Bushes



Ordering Code DSN3A

Note Order B3016 and PS620 separately for installation.



NEMA 3 Divider Strip - Aluminium

Ordering Code BIFS



BIFS Burndy Interface Spacer

Ordering Code N3CCAS



NEMA 3 Cover Clamp for Aluminium



Note Should be used in pairs.

Ordering Codes

HDA HDA x 1

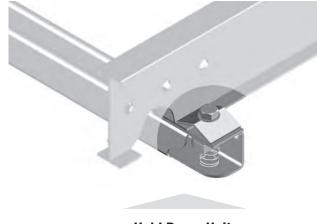
HDKA HDA x 1

HS1030S x 1 B1008S x 1

HDKIA HDA x 1

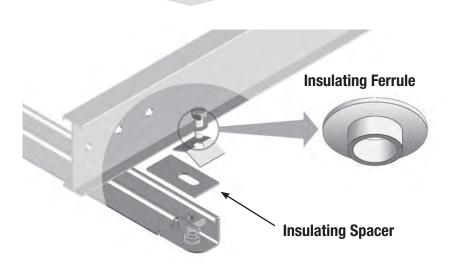
HS1030S x 1 B1008S x 1 BIFS x 1

BTHF10 x 1



Hold Down Unit

Hold Down Unit with Insulators



The Hold Down Bracket is manufactured from aluminium as standard.

The Channel Nut and Bolt are manufactured from stainless steel as standard.

NEMA 3 Hold Down Unit - Aluminium

CKETS

Specifications

- Standard Length 6.0 metres.

- Overall height 150 mm

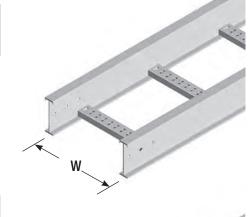
- C ble laying depth 125 mm.

Note

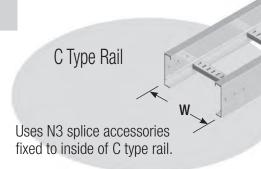
- Aluminium products are manufactured against firm orders only and are non returnable.

- Ladders can also be supplied with 'C' type rail profile.

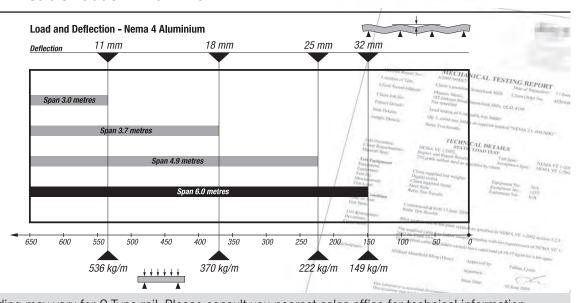
Ordering Code	Cable Laying Width W mm	Width Overall mm
N4L150A	150	200
N4L300A	300	350
N4L450A	450	500
N4L600A	600	650
N4L900A	900	950



Ordering Code	Cable Laying Width W mm	Width Overall mm
N4L150RIA	150	155
N4L300RIA	300	305
N4L450RIA	450	455
N4L600RIA	600	605
N4L900RIA	900	905



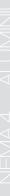
NEMA 4 Cable Ladder - Aluminium



Loading may vary for C Type rail. Please consult you nearest sales office for technical information.

NEMA 4 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance.

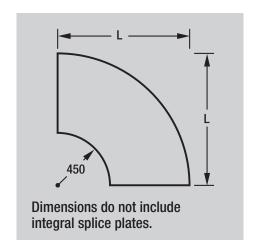
BURNDY





Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

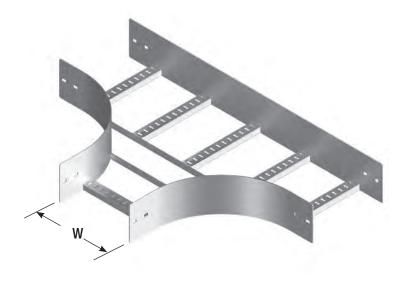
All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



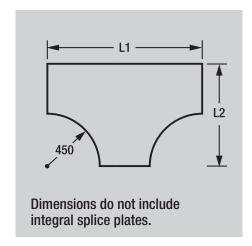
Ordering Code	Width W mm	Length L mm
N4B1504A	150	600
N4B3004A	300	750
N4B4504A	450	900
N4B6004A	600	1050
N4B9004A	900	1350

NEMA 4 Cable Ladder - Bend - Aluminium





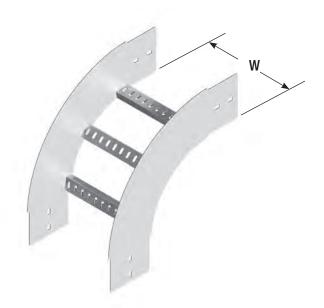
All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



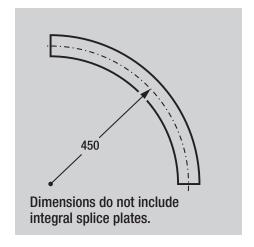
Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N4T1504A	150	1050	600
N4T3004A	300	1200	750
N4T4504A	450	1350	900
N4T6004A	600	1500	1050
N4T9004A	900	1800	1350

NEMA 4 Cable Ladder - Tee - Aluminium



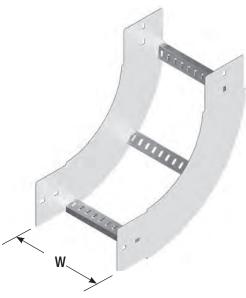


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.

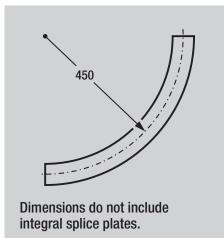


Ordering Code	Width W mm
N4ER1504A	150
N4ER3004A	300
N4ER4504A	450
N4ER6004A	600
N4ER9004A	900

NEMA 4 Cable Ladder - External Riser - Aluminium

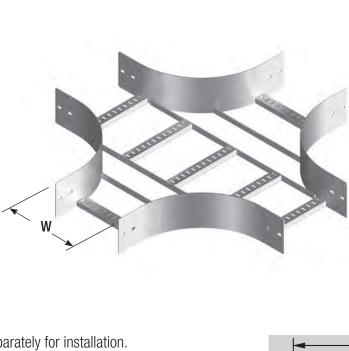


All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



Ordering Code	Width W mm
N4IR1504A	150
N4IR3004A	300
N4IR4504A	450
N4IR6004A	600
N4IR9004A	900

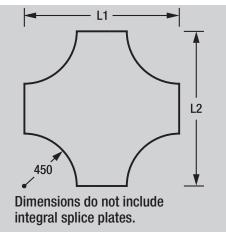
NEMA 4 Cable Ladder - Internal Riser - Aluminium



Order fasteners separately for installation.

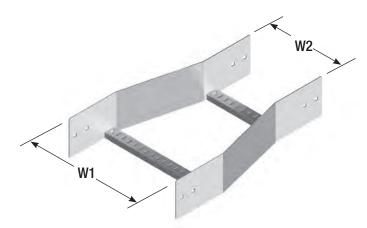
BURNDY

16 x Splice Bolts (SBS) & 16 x Splice Nuts (SNS) required .All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



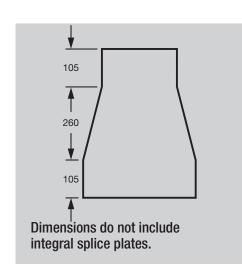
Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N4C1504A	150	1050	1050
N4C3004A	300	1200	1200
N4C4504A	450	1350	1350
N4C6004A	600	1500	1500
N4C9004A	900	1800	1800

NEMA 4 Cable Ladder - Cross - Aluminium



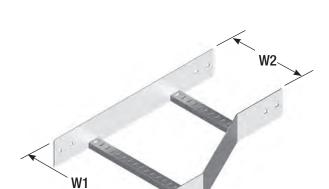
Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



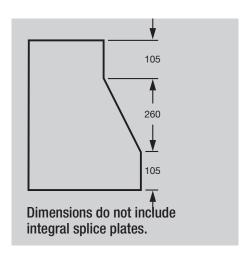
Ordering Code	Width W1 mm	Width W2 mm
N4SR300150A	300	150
N4SR450150A	450	150
N4SR450300A	450	300
N4SR600150A	600	150
N4SR600300A	600	300
N4SR600450A	600	450
N4SR900150A	900	150
N4SR900300A	900	300
N4SR900450A	900	450
N4SR900600A	900	600

NEMA 4 Cable Ladder - Straight Reducer - Aluminium



Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

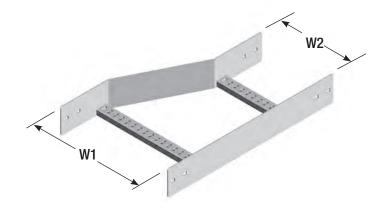
All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



Ordering Code	Width W mm	Width W2 mm
N3LHR300150A	300	150
N3LHR450150A	450	150
N3LHR450300A	450	300
N3LHR600150A	600	150
N3LHR600300A	600	300
N3LHR600450A	600	450
N3LHR900150A	900	150
N3LHR900300A	900	300
N3LHR900450A	900	450
N3LHR900600A	900	600

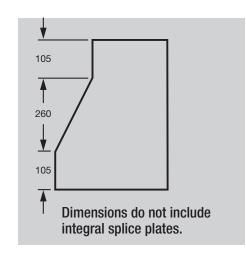
NEMA 3 Cable Ladder - Left Hand Reducer - Aluminium





Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



Ordering Code	Width W mm	Width W2 mm
N3RHR300150A	300	150
N3RHR450150A	450	150
N3RHR450300A	450	300
N3RHR600150A	600	150
N3RHR600300A	600	300
N3RHR600450A	600	450
N3RHR900150A	900	150
N3RHR900300A	900	300
N3RHR900450A	900	450
N3RHR900600A	900	600

NEMA 3 Cable Ladder - Right Hand Reducer - Aluminium



Ordering Code N3SA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N3SKA)



NEMA 3 Splice Plate - Aluminium

Ordering Code N3VSA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N3VSKA)



NEMA 3 Vertical Splice Plate - Aluminium

Ordering Code N3HSA

Note Order splice bolts & nuts separately, SBS and SNS. Splice plate can be supplied complete with SBS and SNS (ordering code N3HSKA)



NEMA 3 Horizontal Splice Plate - Aluminium

Stainless steel screws used in conjunction with insulators are only available in hex head type.

Ordering Codes:

HS820S M8 x 20 hex screw

HN8S hex nut

BTHF insulating ferrule **FW8N** nylon washer



Stainless Steel Fasteners and Insulating Bushes

Ordering Code DSN3A

Note Order B3016 and PS620 separately for installation.



NEMA 3 Divider Strip - Aluminium

Ordering Code BIFS



BIFS Burndy Interface Spacer

Ordering Code N3CCAS



NEMA 3 Cover Clamp for Aluminium



Note Should be used in pairs.

Ordering Codes

HDA HDA x 1

HDKA HDA x 1

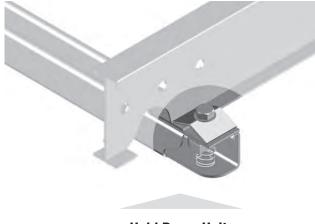
HS1030S x 1 B1008S x 1

HDKIA HDA x 1

HS1030S x 1 B1008S x 1

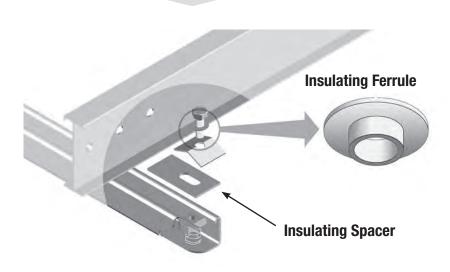
BIFS x 1

BTHF10 x 1



Hold Down Unit

Hold Down Unit with Insulators



The Hold Down Bracket is manufactured from aluminium as standard.

The Channel Nut and Bolt are manufactured from stainless steel as standard.

NEMA 3 Hold Down Unit - Aluminium

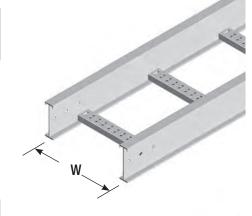
Specifications

- Standard Length 6.0 metres.
- Overall height 150 mm
- C ble laying depth 125 mm.

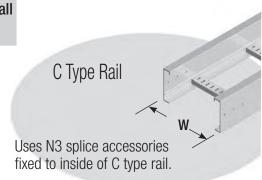
Note

- Aluminium products are manufactured against firm orders only and are non returnable.
- Ladders can also be supplied with 'C' type rail profile.

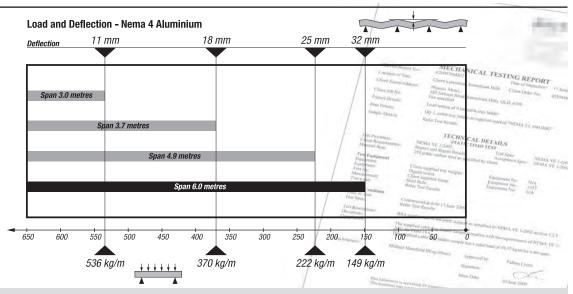
Ordering Code	Cable Laying Width W mm	Width Overall mm
N4L150A	150	200
N4L300A	300	350
N4L450A	450	500
N4L600A	600	650
N4L900A	900	950



Ordering Code	Cable Laying Width W mm	Width Overa
N4L150RIA	150	155
N4L300RIA	300	305
N4L450RIA	450	455
N4L600RIA	600	605
N4L900RIA	900	905



NEMA 4 Cable Ladder - Aluminium



Loading may vary for C Type rail. Please consult you nearest sales office for technical information.

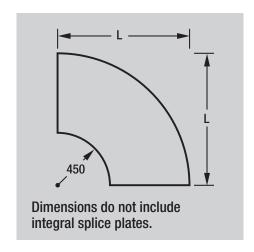
NEMA 4 Cable Ladder has been tested in accordance with the NEMA requirements by a NATA certified testing facility. The data displayed is based on physical test results of a 600 wide section and may vary for other widths. The Deflections have been provided as a guide based on continuous spans and cannot be applied to end spans. Data provided assumes that the installation will be carried out in accordance with NEMA VE2. Non compliance may affect the overall product performance.





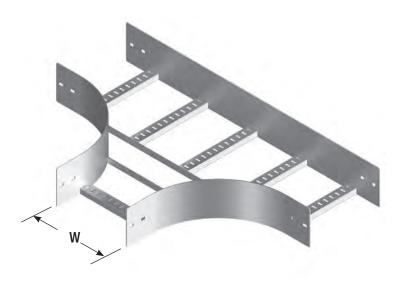
Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



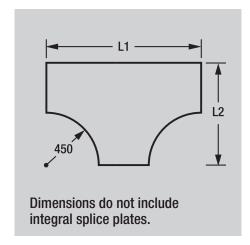
Ordering Code	Width W mm	Length L mm
N4B1504A	150	600
N4B3004A	300	750
N4B4504A	450	900
N4B6004A	600	1050
N4B9004A	900	1350

NEMA 4 Cable Ladder - Bend - Aluminium



Order fasteners separately for installation. 12 x Splice Bolts (SBS) & 12 x Splice Nuts (SNS) required.

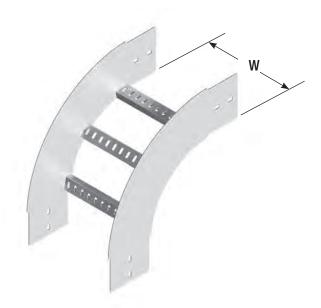
All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N4T1504A	150	1050	600
N4T3004A	300	1200	750
N4T4504A	450	1350	900
N4T6004A	600	1500	1050
N4T9004A	900	1800	1350

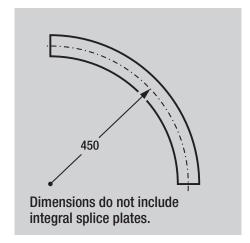
NEMA 4 Cable Ladder - Tee - Aluminium





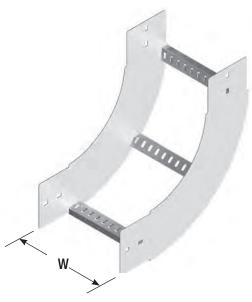
Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



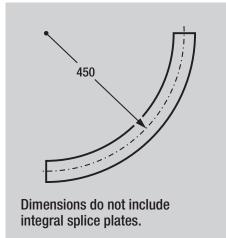
Width W mm
150
300
450
600
900

NEMA 4 Cable Ladder - External Riser - Aluminium



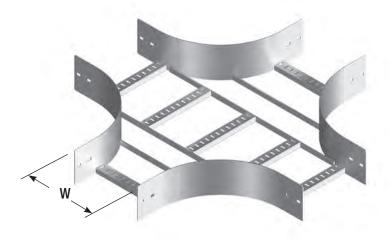
Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium Cable Ladder Fittings are manufactured against firm orders only, and are non returnable.



Ordering Code	Width W mm
N4IR1504A	150
N4IR3004A	300
N4IR4504A	450
N4IR6004A	600
N4IR9004A	900

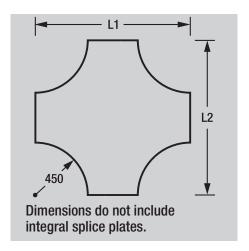
NEMA 4 Cable Ladder - Internal Riser - Aluminium



Order fasteners separately for installation.

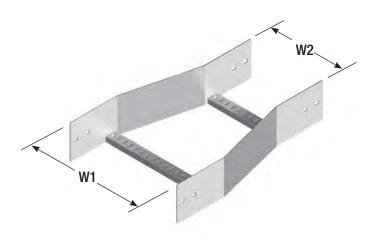
BURNDY

16 x Splice Bolts (SBS) & 16 x Splice Nuts (SNS) required .All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



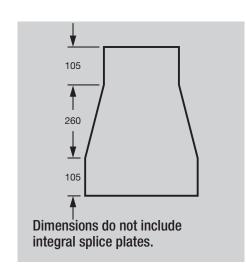
Ordering Code	Width W mm	Length L1 mm	Length L2 mm
N4C1504A	150	1050	1050
N4C3004A	300	1200	1200
N4C4504A	450	1350	1350
N4C6004A	600	1500	1500
N4C9004A	900	1800	1800

NEMA 4 Cable Ladder - Cross - Aluminium



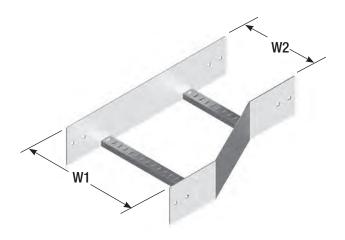
Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



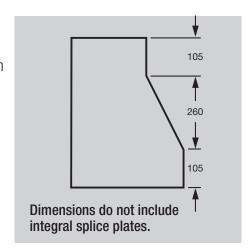
Ordering Code	Width W1 mm	Width W2 mm
N4SR300150A	300	150
N4SR450150A	450	150
N4SR450300A	450	300
N4SR600150A	600	150
N4SR600300A	600	300
N4SR600450A	600	450
N4SR900150A	900	150
N4SR900300A	900	300
N4SR900450A	900	450
N4SR900600A	900	600

NEMA 4 Cable Ladder - Straight Reducer - Aluminium



Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

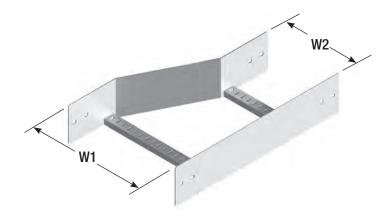
All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



Ordering Code	Width W1 mm	Width W2 mm
N4LHR300150A	300	150
N4LHR450150A	450	150
N4LHR450300A	450	300
N4LHR600150A	600	150
N4LHR600300A	600	300
N4LHR600450A	600	450
N4LHR900150A	900	150
N4LHR900300A	900	300
N4LHR900450A	900	450
N4LHR900600A	900	600

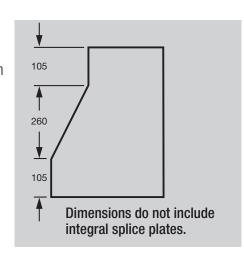
NEMA 4 Cable Ladder - Left Hand Reducer - Aluminium

CKETS



Order fasteners separately for installation. 8 x Splice Bolts (SBS) & 8 x Splice Nuts (SNS) required.

All aluminium cable ladder fittings are manufactured against firm orders and are non returnable.



Ordering Code	Width W mm	Width W2 mm
N4RHR300150A	300	150
N4RHR450150A	450	150
N4RHR450300A	450	300
N4RHR600150A	600	150
N4RHR600300A	600	300
N4RHR600450A	600	450
N4RHR900150A	900	150
N4RHR900300A	900	300
N4RHR900450A	900	450
N4RHR900600A	900	600

NEMA 4 Cable Ladder - Right Hand Reducer - Aluminium



Ordering Code N4SA (Used for "I" style side rail)

Note

Order splice bolts & nuts separately, SBS and SNS.

N3SA used for "C" style side rail.



NEMA 4 Splice Plate - Aluminium

Ordering Code N4VSA (Used for "I" style side rail)

Note

Order splice bolts & nuts separately, SBS and SNS.

N3VSA used for "C" style side rail.



NEMA 4 Vertical Splice Plate - Aluminium

Ordering Code N4HSA (Used for "I" style side rail)

Note

Order splice bolts & nuts separately, SBS and SNS.

N3HSA used for "C" style side rail.



NEMA 4 Horizontal Splice Plate - Aluminium

Stainless steel screws used in conjunction with insulators are only available in hex head type.

Ordering Codes

HS820S M8 x 20 hex screw

HN8S hex nut

BTHF insulating ferrule **FW8N** nylon washer

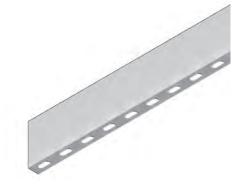


Stainless Steel Fasteners and Insulating Bushes

Ordering Code DSN4A

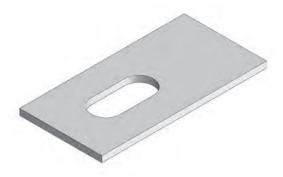
BURNDY

Note Order B3016 and PS620 separately for installation.



NEMA 4 Divider Strip - Aluminium

Ordering Code BIFS



BIFS Burndy Interface Spacer

Ordering Code N4CCAS



NEMA 4 Cover Clamp for Aluminium



Note Should be used in pairs.

Ordering Codes

HDA HDA x 1

HDKA HDA x 1

HS1030S x 1 B1008S x 1

HDKIA HDA x 1

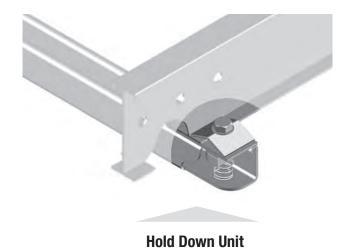
HS1030S x 1

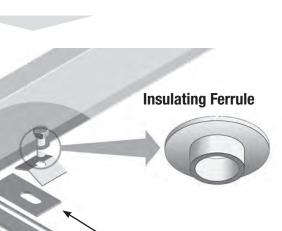
B1008S x 1

BIFS x 1

BTHF10 x 1

Hold Down Unit with Insulators





Insulating Spacer

The Hold Down Bracket is manufactured from aluminium as standard.

The Channel Nut and Bolt are manufactured from stainless steel as standard.

NEMA 4 Hold Down Unit - Aluminium

ANTILEVER BRACKETS

HYGROUND

Specifications

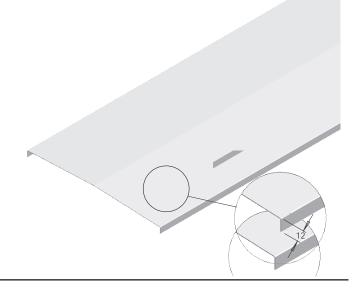
BURNDY

Note

- Standard Length 3.0 metres.
- Hot Dip Galvanised & Stainless steel Cable Ladder, Covers are manufactured against firm orders only and are non returnable.
- Strengthening crease to aid installation.
- Hot Dip Galvanising is not recommended for products such as these. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Covers without strengthening crease available are available on request.
- Powder coating and special finishes on request against firm orders only and are non returnable.
- Burndy flat covers come with a strengthening crease.

Heavy Duty Galvanized	Ordering Code	Nominal Width mm	Internal Width mm
ralva	CF150 H	150	180
ty C	CF300 H	300	330
Du	CF450 H	450	480
avy	CF600 H	600	630
He	CF900 H	900	930
	CF50HH	150	180
Hot Dip Galvanised	CF300HH	300	330
ot D vani	CF450HH	450	480
H Gal	CF600HH	600	630
	CF900HH	900	930
- e	CF150S	150	180
Ste	CF300S	300	330
Stainless Steel	CF450S	450	480
tain	CF600S	600	630
<u>.</u>	CF900S	900	930

Available Finish -Heavy duty galvanized hot dipped galvanized Stainless Steel



NEMA 1 Cable Ladder - Flat Cover

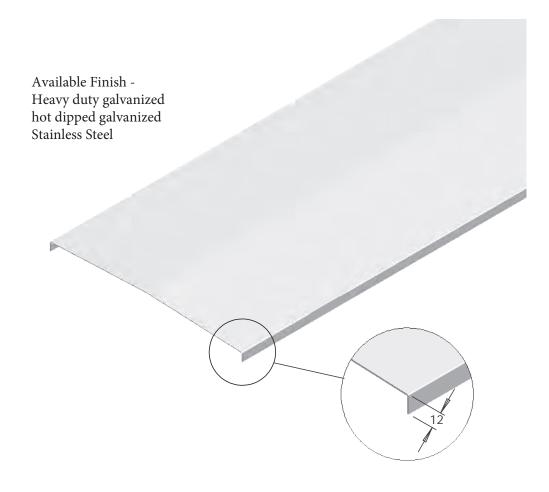


Specifications

- Standard Length 3.0 metres.

Note

- Hot Dip Galvanised, Stainless Steel & Aluminium Cable Ladder Covers are manufactured against firm orders only and are non returnable.
- Hot Dip Galvanising is not recommended for products such as these. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Strengthening crease to aid installation.
- Covers without strengthening crease are available on request.
- Powder coating and special finishes on request against firm orders only and are non returnable.
- Burndy flat covers come with a strengthening crease.



Note

Covers are common for NEMA 2, NEMA 3 and NEMA 4 in steel and stainless steel. They are also common for NEMA 2 and NEMA 3 in aluminium.

Not suitable for 'Rail In' Cable Ladders used in Western Australia. For 'Rail In' application, refer to page 9.4

NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder - Flat Cover

۹		
-		
7		
₹		
-		
5		
4		
=		

Heavy Duty Galvanized	Ordering Code	Nominal Width mm	Internal Width mm	Length metres
ralv	CFN2150 H	150	215	3.0
ıty (CFN2300 H	300	365	3.0
. Du	CFN2450 H	450	515	3.0
avy	CFN2600 H	600	665	3.0
He	CFN2900 H	900	965	3.0
	CFN2150HH	150	215	3.0
Hot Dip Galvanised	CFN2300HH	300	365	3.0
ot D van	CFN2450HH	450	515	3.0
H Gal	CFN2600HH	600	665	3.0
	CFN2900HH	900	965	3.0
e	CFN2150S	150	215	3.0
Ste	CFN2300S	300	365	3.0
Stainless Steel	CFN2450S	450	515	3.0
tain	CFN2600S	600	665	3.0
	CFN2900S	900	965	3.0
Aluminium NEMA2 & NEMA3	CFN2150A	150	185	3.0
Aluminium MA2 & NEN	CFN2300A	300	335	3.0
ımin 2 &	CFN2450A	450	485	3.0
Alu	CFN2600A	600	635	3.0
	CFN2900A	900	935	3.0
iium 14	CFN4150A	150	215	3.0
	CFN4300A	300	365	3.0
Aluminium NEMA 4	CFN4450A	450	515	3.0
Alu	CFN4600A	600	665	3.0
	CFN4900A	900	965	3.0

CANTILEVER BRACKETS

CHANNEL FITTINGS

CHANNELS

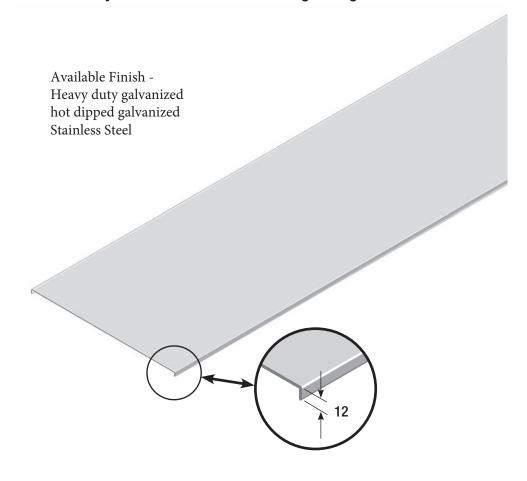
Standard Product in Western Australia to Suit 'Rail In' Ladders

Specifications

- Standard Length 3.0 metres.

Note

- Hot Dip Galvanised & Stainless steel Cable Ladder, Covers are manufactured against firm orders only and are non returnable.
- Strengthening crease to aid installation.
- Hot Dip Galvanising is not recommended for products such as these. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Covers without strengthening crease available are available on request.
- Powder coating and special finishes on request against firm orders only and are non returnable.
- Burndy flat covers come with a strengthening crease.



Note

Covers are common for NEMA 2, NEMA 3 and NEMA 4 in steel and stainless steel. They are also common for NEMA 2 and NEMA 3 in aluminium.

NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder - Flat Cover 'Rail-In'

EMA 2

Standard Product in Western Australia to Suit 'Rail In' Ladders

Heavy Duty Galvanized	Ordering Code	Nominal Width mm	Internal Width mm	Length metres
Galv	CFCT150H	150	155	3.0
ıty (CFCT300H	300	305	3.0
, Du	CFCT450 H	450	455	3.0
eavy	CFCT600H	600	605	3.0
HÉ	СFСТ900 Н	900	905	3.0
	CFCT150HH	150	155	3.0
Hot Dip Galvanised	CFCT300HH	300	305	3.0
Hot Dip alvanise	CFCT450HH	450	455	3.0
H Gal	CFCT600HH	600	605	3.0
	CFCT900HH	900	905	3.0
-	CFCT150S	150	155	3.0
Stainless Steel	CFCT300S	300	305	3.0
less	CFCT450S	450	455	3.0
tain	CFCT600S	600	605	3.0
	CFCT900S	900	905	3.0
ì	CFCT150A	150	157	3.0
C Re	CFCT300A	300	307	3.0
Aluminium NEMA 4 'C Rail'	CFCT450A	450	457	3.0
Alu	CFCT600A	600	607	3.0
Z	CFCT900A	900	907	3.0

CHANNEL FITTINGS

ADDERTRAY.

CABLE MESH

> STEEL Adders

ALUMINIUM LADDERS

FIRE RATED

COVERS

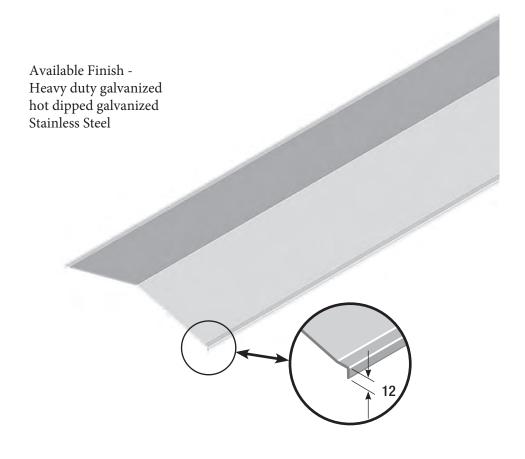
-

Specifications

- Standard Length 3.0 metres.

Note

- Hot Dip Galvanised & Stainless steel Cable Ladder, Covers are manufactured against firm orders only and are non returnable.
- Strengthening crease to aid installation.
- Hot Dip Galvanising is not recommended for products such as these. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Covers without strengthening crease available are available on request.
- Powder coating and special finishes on request against firm orders only and are non returnable.



NEMA 1 Cable Ladder - Peaked Cover (15 Degree Peak)

Heavy Duty Galvanized	Ordering Code	Nominal Width mm	Internal Width mm	Length metres
Galv	CP150 H	150	180	3.0
ıty (CP300 H	300	330	3.0
, Du	CP450 H	450	480	3.0
eavy	CP600 H	600	630	3.0
H	CP900 H	900	930	3.0
	CP150H H	150	180	3.0
Hot Dip Galvanised	СР300Н Н	300	330	3.0
ot D vani	CP450H H	450	480	3.0
Gal	СР600Н Н	600	630	3.0
	СР900Н Н	900	930	3.0
e	CP150S	150	180	3.0
Ste	CP300S	300	330	3.0
Stainless Steel	CP450S	450	480	3.0
tain	CP600S	600	630	3.0
S	CP900S	900	930	3.0

CANTILEVER BRACKETS

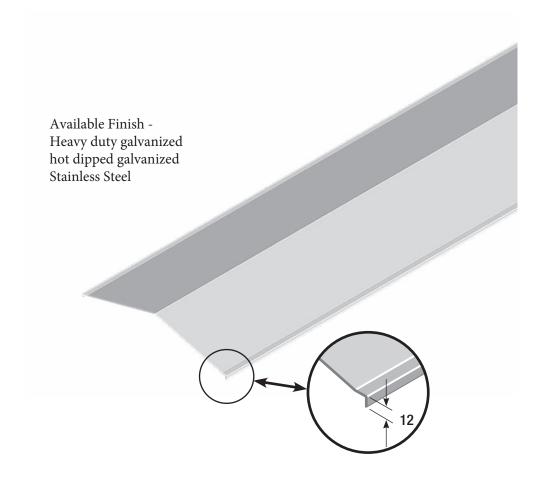
CABLE MESH

Specifications

- Standard Length 3.0 metres.

Note

- Hot Dip Galvanised & Stainless steel Cable Ladder, Covers are manufactured against firm orders only and are non returnable.
- Strengthening crease to aid installation.
- Hot Dip Galvanising is not recommended for products such as these. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Covers without strengthening crease available are available on request.
- Powder coating and special finishes on request against firm orders only and are non returnable.
- Burndy flat covers come with a strengthening crease.



Note

Covers are common for NEMA 2, NEMA 3 and NEMA 4 in steel and stainless steel. They are also common for NEMA 2 and NEMA 3 in aluminium.

Not suitable for 'Rail In' Cable Ladders used in Western Australia. For 'Rail In' application, refer to page 9.10

NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder Peaked Cover (15 Degree Peak)

Heavy Duty Galvanized	Ordering Code	Nominal Width mm	Internal Width mm	Length metres
ralv	CPN2150 H	150	215	3.0
ty G	CPN2300 H	300	365	3.0
Du	CPN2450 H	450	515	3.0
avy	CPN2600 H	600	665	3.0
Не	CPN2900 H	900	965	3.0
	СРN2150 Н Н	150	215	3.0
ip ised	СРN2300 Н H	300	365	3.0
Hot Dip Galvanised	CPN2450HH	450	515	3.0
H Gal	CPN2600HH	600	665	3.0
	CPN2900HH	900	965	3.0
e	CPN2150S	150	215	3.0
Stainless Steel	CPN2300S	300	365	3.0
less	CPN2450S	450	515	3.0
tain	CPN2600S	600	665	3.0
S	CPN2900S	900	965	3.0
1A3	CPN2150A	150	185	3.0
Aluminium NEMA2 & NEMA3	CPN2300A	300	335	3.0
min 2 &	CPN2450A	450	485	3.0
Alu MA	CPN2600A	600	635	3.0
	CPN2900A	900	935	3.0
	CPN4150A	150	204	3.0
Aluminium NEMA 4	CPN4300A	300	354	3.0
Juminiur NEMA 4	CPN4450A	450	504	3.0
Alu	CPN4600A	600	654	3.0
	CPN4900A	900	954	3.0

CANTILEVER BRACKETS

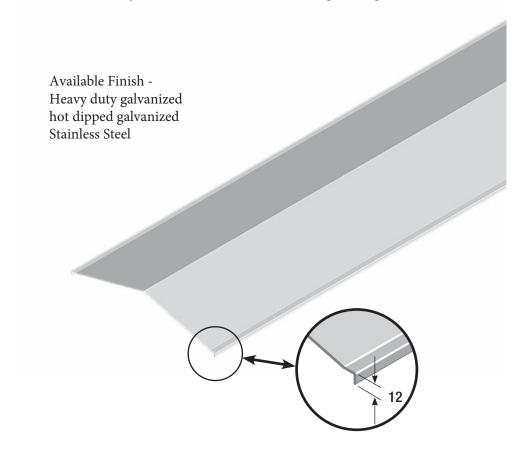
CABLE MESH

Standard Product in Western Australia to Suit 'Rail In' Ladders

Specifications

Note

- Standard Length 3.0 metres.
- Hot Dip Galvanised & Stainless steel Cable Ladder, Covers are manufactured against firm orders only and are non returnable.
- Strengthening crease to aid installation.
- Hot Dip Galvanising is not recommended for products such as these. Varying degrees of product distortion are likely to occur which may compromise aesthetics.
- Covers without strengthening crease available are available on request.
- Powder coating and special finishes on request against firm orders only and are non returnable.
- Burndy flat covers come with a strengthening crease.



Note

Covers are common for NEMA 2, NEMA 3 and NEMA 4 in steel and stainless steel. They are also common for NEMA 2 and NEMA 3 in aluminium.

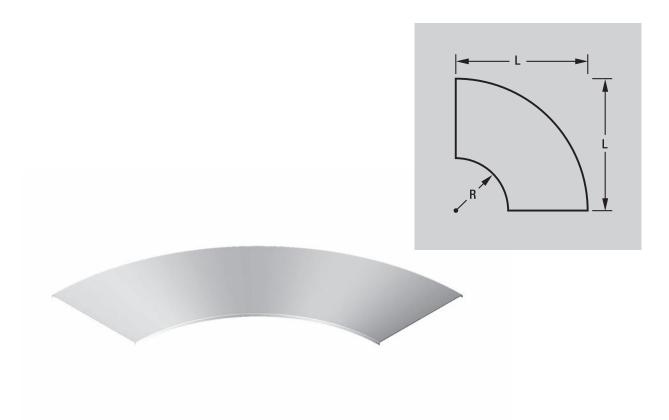
NEMA 2 / NEMA 3 / NEMA 4 Cable Ladder Peaked Cover (15 Degree Peak) 'Rail In'

Standard Product in Western Australia to Suit 'Rail In' Ladders

Heavy Duty Galvanized	Ordering Code	Nominal Width mm	Internal Width mm	Length metres
ralva	CPCT150 H	150	155	3.0
ty G	СРСТ300 Н	300	305	3.0
Du	CPCT450 H	450	455	3.0
avy	СРСТ600 Н	600	605	3.0
He	СРСТ900 Н	900	905	3.0
	CPCT150HH	150	155	3.0
ip sed	СРСТ300НН	300	305	3.0
ot D vani	CPCT450HH	450	455	3.0
Hot Dip Galvanised	СРСТ600НН	600	605	3.0
	СРСТ900НН	900	905	3.0
e	CPCT150S	150	155	3.0
Stainless Steel	CPCT300S	300	305	3.0
ess	CPCT450S	450	455	3.0
tain	CPCT600S	600	605	3.0
	CPCT900S	900	905	3.0
È	CPCT150A	150	157	3.0
Aluminium NEMA 4 'C Rail'	CPCT300A	300	307	3.0
Aluminium EMA 4 'C Ra	CPCT450A	450	457	3.0
Alu	CPCT600A	600	607	3.0
Z	CPCT900A	900	907	3.0

Note

Powder coating and special finishes on request against firm orders only and are non returnable.



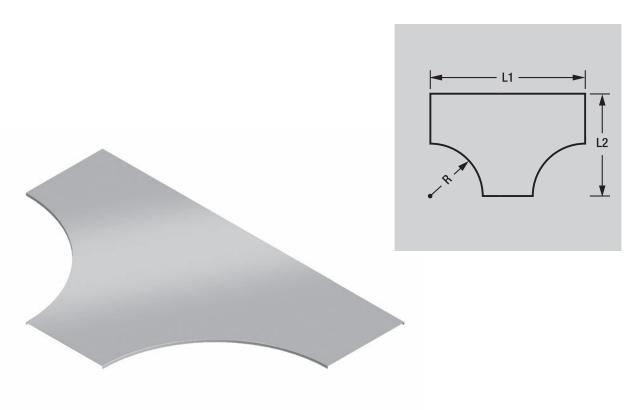
	Ordering Code	Nominal Width mm	Length L mm	
	CB1503	150	450	
300 Radius	CB3003	300	600	
Standard for all	CB4503	450	750	
NEMA 1	CB6003	600	900	
	CB9003	900	1200	
	CB1504	150	600	
450 Radius	CB3004	300	750	
Standard for all NEMA 2, NEMA 3	CB4504	450	900	
& NEMA 4	CB6004	600	1050	
	CB9004	900	1350	
— A Aluminium — G Galvabond — HH Hot Dip Galvansied — S Stainless Steel				

· H Heavy Duty Gal

Cable Ladder - Bend Cover

Note

Powder coating and special finishes on request against firm orders only and are non returnable.

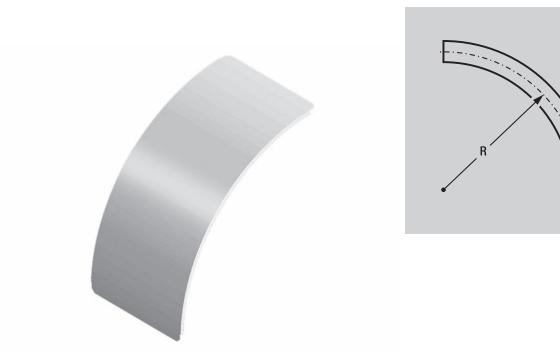


	Ordering Code	Nominal Width mm	Length L1 mm	Length L2 mm
	CT1503_	150	750	450
300 Radius	CT3003_	300	900	600
Standard for all	CT4503_	450	1050	750
NEMA 1	CT6003_	600	1200	900
	CT9003_	900	1500	1200
	CT1504_	150	1050	600
450 Radius	CT3004_	300	1200	750
Standard for all NEMA 2, NEMA 3 & NEMA 4	CT4504_	450	1350	900
	CT6004_	600	1500	1050
	CT9004_	900	1800	1350

A Aluminium
G Galvabond
HH Hot Dip Galvansied
S Stainless Steel
H Heavy Duty Gal

Cable Ladder - Tee Cover

NotePowder coating and special finishes on request against firm orders only and are non returnable.



	Ordering Code		Nominal Width mm
	CER1503		150
300 Radius	CER3003		300
Standard for all	CER4503		450
NEMA 1	CER6003		600
	CER9003		900
	CER1504		150
450 Radius	CER3004		300
Standard for all NEMA 2, NEMA 3	CER4504		450
& NEMA 4	CER6004		600
	CER9004		900
		A Aluminium G Galvabond HH Hot Dip Galvansied S Stainless Steel H Heavy Duty Gal	

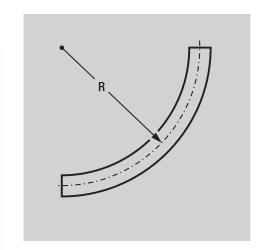
Cable Ladder - External Riser Cover

HYGROUND

Note

Powder coating and special finishes on request against firm orders only and are non returnable.





	Ordering Code	Nominal Width mm
300 Radius Standard for all NEMA 1	CIR1503	150
	CIR3003_	300
	CIR4503_	450
	CIR6003_	600
	CIR9003_	900
450 Radius Standard for all NEMA 2, NEMA 3 & NEMA 4	CIR1504_	150
	CIR3004 _.	300
	CIR4504 _.	450
	CIR6004_	600
	CIR9004_	900

A Aluminium
 G Galvabond
 HH Hot Dip Galvansied
 S Stainless Steel

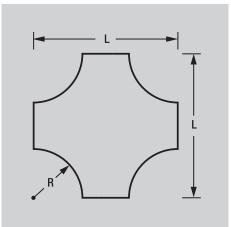
H Heavy Duty Gal

Cable Ladder - Internal Riser Cover

Note

Powder coating and special finishes on request against firm orders only and are non returnable.





	Ordering Code	Nominal Width mm	Length L mm
300 Radius Standard for all NEMA 1	CC1503	150	750
	CC3003	300	900
	CC4503	450	1050
	CC6003	600	1200
	CC9003	900	1500
450 Radius Standard for all NEMA 2, NEMA 3 & NEMA 4	CC1504	150	1050
	CC3004	300	1200
	CC4504	450	1350
	CC6004	600	1500
	CC9004	900	1800

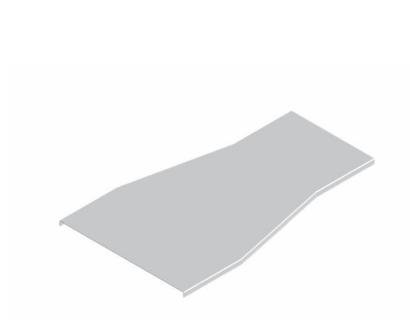
A Aluminium
G Galvabond
HH Hot Dip Galvansied
S Stainless Steel
H Heavy Duty Gal

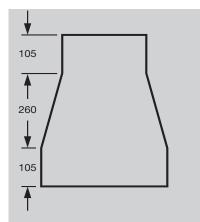
Cable Ladder - Cross Cover

HYGROUN

Note

Powder coating and non standard finishes on request against firm orders only and are non returnable.





Ordering Code	Width W1 mm	Width W2 mm
CSR300150	300	150
CSR450150	450	150
CSR450300	450	300
CSR600150	600	150
CSR600300	600	300
CSR600450	600	450
CSR900150_	900	150
CSR900300	900	300
CSR900450	900	450
CSR900600	900	600

— A Aluminium

G Galvabond

- HH Hot Dip Galvansied

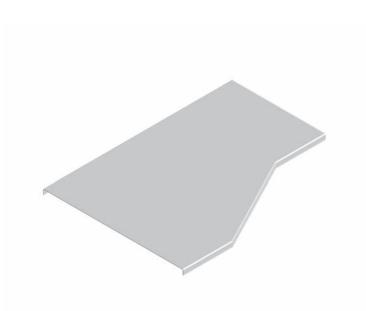
- S Stainless Steel

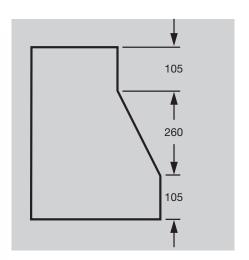
H Heavy Duty Gal

Cable Ladder - Straight Reducer Cover

Note

Powder coating and non standard finishes on request against firm orders only and are non returnable.





Ordering Code	Width W1 mm	Width W2 mm	
CLHR300150	300	150	
CLHR450150	450	150	
CLHR450300	450	300	
CLHR600150	600	150	
CLHR600300	600	300	
CLHR600450	600	450	
CLHR900150	900	150	
CLHR900300	900	300	
CLHR900450	900	450	
CLHR900600	900	600	

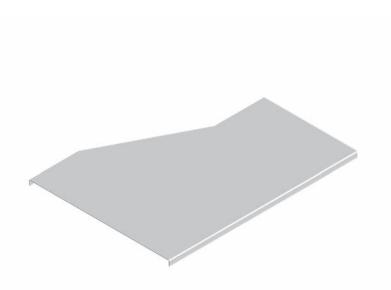
A Aluminium
G Galvabond
HH Hot Dip Galvansied
S Stainless Steel
H Heavy Duty Gal

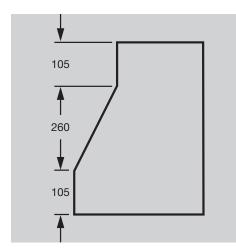
Cable Ladder - Left Hand Reducer Cover

HYGROUN

Note

Powder coating and non standard finishes on request against firm orders only and are non returnable.

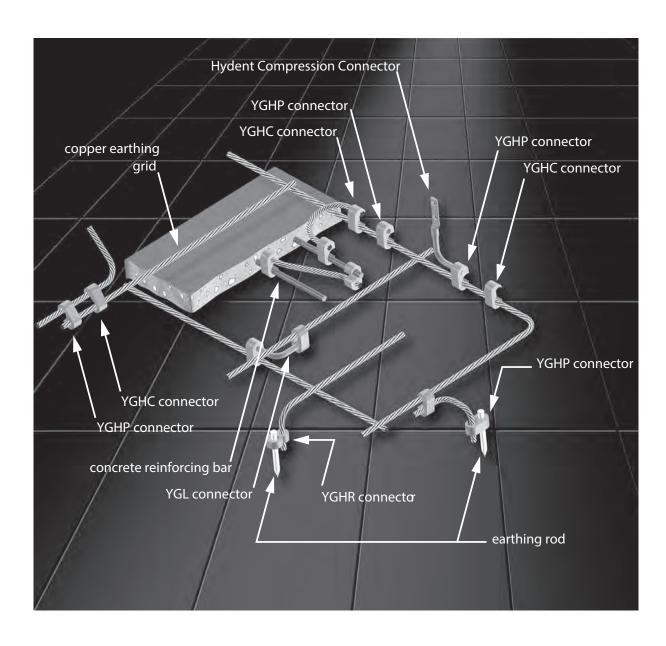




Ordering Code	Width W1 mm	Width W2 mm
CRHR300150	300	150
CRHR450150	450	150
CRHR450300	450	300
CRHR600150	600	150
CRHR600300	600	300
CRHR600450	600	450
CRHR900150	900	150
CRHR900300	900	300
CRHR900450	900	450
CRHR900600	900	600



Cable Ladder - Right Hand Reducer Cover



Features of Hyground

Hyground connectors are manufactured from pure wrought copper extrusions.

Hyground connectors have a current carrying capacity greater than or equivalent to the conductor.

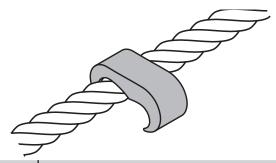
The simplicity of installation of Hyground connectors means that installation is not affected by the weather.

The crimping process produces a very clear and evident embossing of the Hyground connector. A sound crimp can be confirmed by a quick visual inspection.

Hyground connectors are safe and simple to use. Installation requiring no special training, protective clothing, elaborate fixtures or cleaning procedures.

All Hyground connectors are clearly marked with a number, conductor size and installation die number.



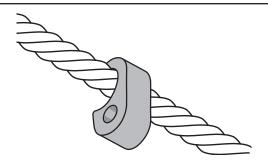


Catalogue Number	atalogue Number Copper Conductor Run (mm²) Tap (mm²)		Range Installation Tooling			
Catalogue Mullibel			Y35/Y750 Die	Y46 Die *		
YGHC2C2	10-35	10-35	U-C	U-C		
YGHC26C2	50-70	10-35	U-0	U-0		
YGHC26C26	50-70	50-70	U-0	U-0		
YGHC29C26	95-120	16-70	U997	U997		
YGHC29C29	95-120	95-120	U997	U997		
YGHC34C26	150-240	16-70	U1011	U1011 or P1011		
YGHC34C29	150-240	95-120	U1011	U1011 or P1011		
YGHC34C34	150-240	150-240	-	U1011 or P1011		

 $^{^{\}star}$ P-UADP adaptor to be used in Y46 Head to accept U or PU dies.

Hyground YGHC





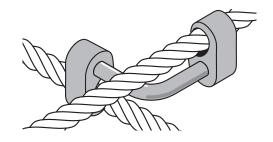
Catalogue Number	Copper Conduct	or	Range Installation Tooling		
Galalogue Nullibel	Run (mm²)	Tap (mm²)	Y35/Y750 Die	Y46 Die *	
YGHP2C2	10-35	10-35	U-0	U-0	
YGHP29C2	50-120 (13-15mm rod)	16-35	U997	U997	
YGHP29C26	50-120 (13-15mm rod)	50-70	U997	U997	
YGHP29C29	50-120 (13-15mm rod)	95-120	U997	U997	
YGHP34C2	150-24 (16-19mm rod)	16-35	PU998	PU998 or P998	
YGHP34C26	150-240 (16-19mm rod)	50-70	PU998	PU998 or P998	
YGHP34C29	150-240 (16-19mm rod)	95-120	PU998	PU998 or P998	
YGHP34C34	150-240 (16-19mm rod)	150-240	-	U1011 or P1011	

^{*} P-UADP adaptor to be used in Y46 Head to accept U or PU dies.

Hyground YGHP



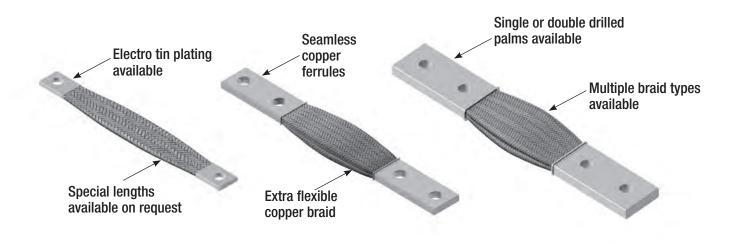
BURNDY

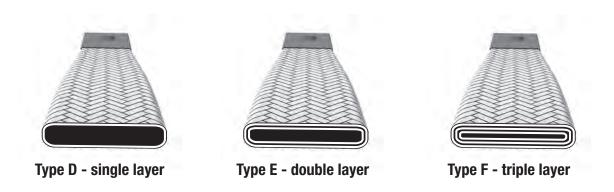


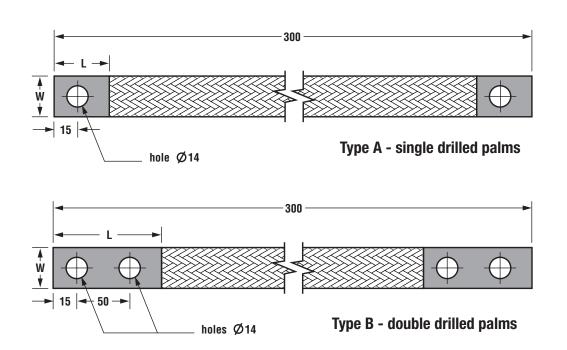
Catalague Number	Copper Conductor R	Installation Tooling				
Catalogue Number		Tap (mm²)	Y35/Y750 Die		Y46 Die *	
	Run (mm²)		Run A	Run B	Run A	Run B
YGL2C2	10-35	10-35	U-0	U-0	U-0	U-0
YGL29C2	50-120 (13-15mm rod)	10-35	U997	U-0	U997	U-0
YGL29C29	35-120 (13-15mm rod)	35-120	U997	U997	U997	U997
YGL34C2	150-240 (16-19mm rod)	10-35	PU998	U-0	PU998 or P998	U-0
YGL34C29	150-240 (16-19mm rod)	35-120	PU998	U997	PU998 or P998	U997
YGL34C34	150-240 (16-19mm rod)	150-240	U1011	U1011	P1011	P1011

^{*} P-UADP adaptor to be used in Y46 Head to accept U or PU dies.

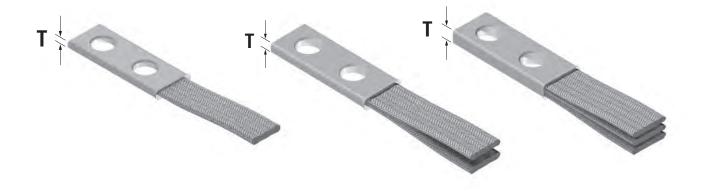
Hyground YGL











Flexible Copper Braids - Single Braid

Catalagua Number	Current Rating	Braids in	Holes in Each Ferrule	Droid Woove	Ferrule Finish	Ferru	le Dimensions	(mm)
Catalogue Number	(Amperes)	Ferrule	Ferrule	braid weave	rettule fillisti	W	L	T
BUA19L30M12	190	1	1	D	Untinned	24	35	3
BTA19L30M12	190	1	1	D	Tinned	24	35	3
BUB19L30M12	190	1	2	D	Untinned	24	35	3
BUB19L30MU	190	1	2	D	Untinned	24	35	3
BUA19L30M12	190	1	2	D	Tinned	24	35	3
BUA34L30M12	340	1	1	Е	Untinned	30	40	6
BTA34L30M12	340	1	1	Е	Tinned	30	40	6
BUB34L30M12	340	1	2	E	Untinned	30	85	6
BTB34L30M12	340	1	2	Е	Tinned	30	85	6

Flexible Copper Braids - Double Braid

Catalogue Number	Current Rating	Braids in	Holes in Each	Proid Woove	re Ferrule Finish	Ferrule Dimensions (mm)			(mm)
Galalogue Nullibel	(Amperes)	Ferrule	Ferrule	Dialu weave		W	L	Т	
BUB53L30M12	530	2	2	Е	Untinned	30	85	9	
BTB53L30M12	530	2	2	Е	Tinned	30	85	9	
BUB60L30M12	600	2	2	F	Untinned	30	85	10	
BTB60L30M12	600	2	2	F	Tinned	30	85	10	

Flexible Copper Braids - Triple Braid

Catalogue Number	Current Rating	Braids in	Holes in Each	Droid Woove	eave Ferrule Finish	Ferrule Dimensions (mm)		
Catalogue Number	(Amperes)	Ferrule	Ferrule	braid weave		W	L	T
BUB82L30M12	820	3	2	F	Untinned	37	85	14
BTB82L30M12	820	3	2	F	Tinned	37	85	14
BUB100L30M12	1000	3	2	F	Untinned	38	85	19
BTB100L30M12	1000	3	2	F	Tinned	38	85	19

Note

- Standard braid length is 300 mm.
- Nominated current ratings are indoor.
- Braid material is tinned.
- Ferrule tinning is optional.

Flexible Copper Braids

Installation Tooling

Catalogue Number	Product Description
MD6-8 MY29-3 BM101	Hand Operated Tool. Crimp range 6 mm2 to 120 m2 Indent Mechanical Tool. Crimp range 16 mm2 to 120 mm2 Threaded Rod Cutter. Cuts 8 mm and 10
Y35 Y750 PAT750XT-18V	12 Ton Hydraulic Tool. Crimp range 16 mm² to 300 mm² 12 Ton Hydraulic Tool. Crimp range 16 mm² to 300 mm², wide jaw Battery Actuated 12 Tool Hydraulic Tool. Crimp range 16 mm² to 300 mm²
Y35BH Y750BH Y46BH Y60BHU RHCC245CUAL EP10-1HP-2 FP10 HP10 PT29901-10 PT29901-15	12 Ton Hydraulic Remote Head. Crimp range 16 mm² to 300 mm² 12 Ton Hydraulic Remote Head. Crimp range 16 mm² to 300 mm² 15 Ton Hydraulic Remote Head. Crimp range 16 mm² to 630 mm², copper 60 Ton Remote Hydraulic Head. Crimp range 16 mm² to 630 mm² Hydraulic Cutter, copper & aluminium 240v Electric Hydraulic Pump, 10,000 psi Foot Operated Hydraulic Pump, 10,000 psi Hand Operated Hydraulic Pump, 10,000 psi Hydraulic Hose 10,000 psi, 3 mtr Hydraulic Hose 10,000 psi, 4.5 mtr
U16 U25 U35 U50 U70 U95 U120 U150 U185 U240 U300 P400 P500 P630	Hexagonal die to crimp 16 mm² copper connectors Hexagonal die to crimp 25 mm² copper connectors Hexagonal die to crimp 35 mm² copper connectors Hexagonal die to crimp 50 mm² copper connectors Hexagonal die to crimp 70 mm² copper connectors Hexagonal die to crimp 95 mm² copper connectors Hexagonal die to crimp 120 mm² copper connectors Hexagonal die to crimp 150 mm² copper connectors Hexagonal die to crimp 185 mm² copper connectors Hexagonal die to crimp 240 mm² copper connectors Hexagonal die to crimp 300 mm² copper connectors Hexagonal die to crimp 400 mm² copper connectors. Suits Y46 Hexagonal die to crimp 500 mm² copper connectors. Suits Y46
P-UADP U-C U-0 U-997 PU998 U1011	Hexagonal die to crimp 630 mm² copper connectors. Suits Y46 Adaptor allows Y46 to accept U-Dies 16-300 mm² Hyground Die Hyground Die Hyground Die Hyground Die Hyground Die Hyground Die
UA12 UA16 UA21.5 UA27 UA35	Hex Die to crimp aluminium connectors 10-35 mm² Hex Die to crimp aluminium connectors 50-70 mm² Hex Die to crimp aluminium connectors 95-120 mm² Hex Die to crimp aluminium connectors 150-185 mm² Hex Die to crimp aluminium connectors 240-300 mm²
P8A PEN A-13 PENE-8	Aluminium Jointing Compound 225 ml Aluminium Jointing Compound 225 ml Copper Jointing Compound 225 ml



В		B1066	4.1
B5 SERIES	4.20	B1067	4.2
B422J	4.18	B1068	4.3
B922J	4.18	B1184	4.17
B1000B	1.1	B1186	4.7
B1000CIH	1.13	B1220B	4.19
B1000FRP	1.1	B1221T	4.19
B1000G	1.1	B1222C	4.19
B1000H	1.1	B1271	4.12
B1000S	1.1	B1272	4.12
B1000TG	1.8	B1325	4.4
B1000TH	1.8	B1326	4.4
B1000TS	1.8	B1354	4.11
B1001	1.15	B1357	4.6
B1001A	1.16	B1358	4.2
B1001B	1.16	B1359	4.6
B1001C	1.16	B1376	4.8
B1003H	1.15	B1377	4.9
B1006 - B1010	2.4	B1386	4.12
B1026	4.3	B1458	4.4
B1031	4.3	B1546	4.7
B1033	4.5	B1786	4.13
B1033-1	4.5	B1941	4.2
B1033-1	5.5	B1964	4.1
B1033-1	5.9	B2000A	1.3
B1036	4.3	B2000G	1.2
B1037	4.5	B2000H	1.2
B1038	4.5	B2000TG	1.9
B1044	4.9	B2000TH	1.9
B1045	4.6	B2001	1.15
B1047	4.7	B2072A	4.9
B1062	4.1	B2072S1	4.9
B1063	4.1	B2073	4.10
B1064	4.1	B2224	4.8
B1065	4.1	B2228	4.8

B2240	4.17	B4001	1.15
B2324	4.2	B4006 - B4010	2.4
B2346	4.8	B4045	4.6
B2377Z	4.18	B4047	4.7
B2452	4.11	B5500G	1.7
B2484	4.4	B5500H	1.7
B2539	4.17	B5500TG	1.12
B2675	4.16	B5500TH	1.12
B2675-1	4.16	B5501	1.15
B2676	4.16	B5547H	4.10
B2676-1	4.16	B5580	4.17
B2749	4.16	B10754H	3.2
B2750	4.16	B10758H	3.2
B2785	4.13	BC10H	4.15
B2786	4.13	BC12H	4.15
B2815	4.10	BCM150	6.1
B2815D	4.10	BCM300	6.1
B2855	4.17	BCM450	6.1
B3006 - B3010	2.3	BCM600	6.1
B3016	2.5	BCMC150	6.5
B3087	4.14	BCMC300	6.5
B3300B	1.4	BCMC450	6.5
B3300CIH	1.14	BCMC600	6.5
B3300G	1.4	BCMCCS	6.6
B3300H	1.4	BCMCG	6.3
B3300S	1.4	BCMCHD	6.6
B3300TG	1.10	BCMCP	6.2
B3300TH	1.10	BCMCPF	6.3
B3301	1.15	BCMCU	6.6
B3380	4.17	BCMHD	6.5
B4000A	1.6	BCMHH	6.3
B4000G	1.5	BCMP10Z	4.15
B4000H	1.5	BCMSB	6.2
B4000TG	1.11	BCMSP	6.2
B4000TH	1.11	BCMST	6.6



BCMT2.5MTR	6.4	BUB19L30M12	11.5
BCMT2.5MTRPG	6.4	BUB19L30MU	11.5
BCMT150	6.4	BUB34L30M12	11.5
BCMT150PG	6.4	BUB53L30M12	11.5
BCMT300	6.4	BUB60L30M12	11.5
BCMT300PG	6.4	BUB82L30M12	11.5
BCMT450	6.4	BUB100L30M12	11.5
BCMT450PG	6.4	BVMP10Z	4.15
BCMT600	6.4	С	
BCMT600PG	6.4	CB Series	10.12
BCMUB	6.6	CC Series	10.16
BCMWB150	6.5	CER Series	10.14
BCMWB300	6.5	CFCT Series	10.5
BCMWB450	6.5	CFLT Series	5.10
BCMWB600	6.5	CFN1 Series	10.1
BES6-200	5.5	CFN2/3/4 Series	10.3
BES16-300	5.5	CIR Series	10.15
BES35-350	5.5	CLB335FRH	9.25
BES35-500	5.5	CLB485FRH	9.25
BES70-500	5.5	CLB635FRH	9.25
BFRSBHDH	9.24	CLB SERIES	3.1
BFRSBMDH	9.24	CLD SERIES	3.1
BHMP10Z	4.15	CLHR Series	10.18
BIFS	8.11, 8.23, 8.35, 8.47	CL SERIES	3.1
BM101	11.6	CPCT Series	10.11
BTA19L30M12	11.5	CPLT Series	5.10
BTA34L30M12	11.5	CPN1 Series	10.7
BTB34L30M12	11.5	CPN2/3/4 Series	10.9
BTB53L30M12	11.5	CRHR Series	10.19
BTB60L30M12	11.5	CSR Series	10.17
BTB82L30M12	11.5	CT75 - CT600	5.19
BTB100L30M12	11.5	CTB Series	5.19
BTHF	8.34, 8.46	CT Series	10.13
BUA19L30M12	11.5	CTT Series	5.20
BUA34L30M12	11.5	D	

DB SERIES	2.5	HDA	8.12, 8.24, 8.36, 8.48
DCB Series	5.17	HDKA	8.24, 8.36, 8.48
DCL Series	5.15	HDKIA	8.24, 8.36, 8.48
DCT Series	5.18	HN8S	8.23, 8.34, 8.46
DSL Series	5.16	HN SERIES	2.1
DSLT3	5.4	HP10	11.6
DSLT5	5.9	HS820S	8.23, 8.34, 8.46
DSN1	7.9	HS SERIES	2.1
DSN1A	8.10	I	
DSN2	7.22	IF8N	8.23
DSN2A	8.22	L	
DSN3	7.35	LT1	5.1
DSN3A	8.35	LT1RLG	5.1
DSN4	7.48	LT1RPG	5.1
DSN4A	8.47	LT1SG	5.1
E		LT3	5.2
EP10-1HP-2	11.6	LT3HD	5.3
F		LT3RL	5.3
FP10	11.6	LT3RP	5.4
FR5C	9.22	LT3S	5.3
FR7BCM	9.20	LT3TXH	5.4
FR12LT5	9.16	LT5	5.6
FR20LT5	9.18	LT5HD	5.7
FR50L	9.2	LT5RL	5.7
FR50LT3	9.14	LT5RP	5.8
FR50VL	9.4	LT5S	5.7
FR60L	9.6	LT5TX	5.7
FR70L	9.8	LTBOLT	5.4, 5.8
FR100L	9.10	LTCHD	5.3
FR150L	9.12	LTNUT	5.4, 5.8
FRMDSBBC	9.24	LTTS150	5.5, 5.9
FW8N	8.23, 8.34, 8.46	LTTS300	5.5, 5.9
FW SERIES	2.2	LTTS450	5.5, 5.9
Н		LTTS600	5.5, 5.9
HD	7.22	M	

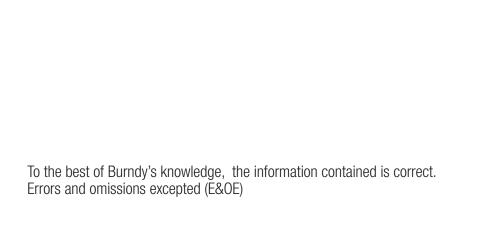


MD6-8	11.6	N1VSKA	8.10
MW SERIES	2.3	N2B Aluminium Series	8.14
MY29-3	11.6	N2B Steel Series	7.13
N		N2C Aluminium Series	8.18
N1B Aluminium Series	8.2	N2CCAS	8.23
N1B Series	7.3	N2CCS	7.22
N1C Aluminium Series	8.6	N2C Steel Series	7.17
N1CCAS	8.11	N2ER Aluminium Series	8.16
N1CCS	7.9	N2ER Steel Series	7.15
N1C Series	7.5	N2HS	7.21
N1ER Aluminium Series	8.4	N2HSA	8.22
N1ER Series	7.4	N2IR Aluminium Series	8.17
N1HD	7.9	N2IR Steel Series	7.16
N1HSA	8.10	N2L150RIH-F6	9.2, 9.4
N1HSH	7.8	N2L300RIH-F6	9.2, 9.4
N1HSKA	8.10	N2L450RIH-F6	9.2, 9.4
N1IR Aluminium Series	8.5	N2L600RIH-F6	9.2, 9.4
N1IR Series	7.4	N2L Aluminium Series	8.13
N1L Aluminium Series	8.1	N2LHR Aluminium Series	8.20
N1LHR Aluminium Series	8.8	N2LHR Series	7.19
N1LHR Series	7.6	N2L Steel Series	7.11, 7.12
N1L Series	7.1	N2RHR Aluminium Series	8.21
N1RHR Aluminium Series	8.9	N2RHR Series	7.20
N1RHR Series	7.7	N2S	7.21
N1RL Series	7.2	N2SA	8.22
N1SA	8.10	N2SR Aluminium Series	8.19
N1SH	7.8	N2SR Series	7.18
N1SHH	7.10	N2T Aluminium Series	8.15
N1SKA	8.10	N2T Steel Series	7.14
N1SR Aluminium Series	8.7	N2VS	7.21
N1SR Series	7.5	N2VSA	8.22
N1T Aluminium Series	8.3	N3B Aluminium Series	8.26
N1T Series	7.3	N3B Series	7.26
N1VSA	8.10	N3C Aluminium Series	8.30
N1VSH	7.8	N3CCAS	8.35

N3CCS	7.35	N4HS	7.47
N3C Series	7.30	N4HSA	8.46
N3ER Aluminium Series	8.28	N4IR Aluminium Series	8.41
N3ER Series	7.28	N4IR Series	7.42
N3HS	7.34	N4L150RIH-F6	9.8, 9.12
N3HSA	8.34	N4L300RIH-F6	9.8, 9.12
N3IR Aluminium Series	8.29	N4L450RIH-F6	9.8, 9.12
N3IR Series	7.29	N4L600RIH-F6	9.8, 9.12
N3L150RIH-F6	9.6	N4L900RIH-F6	9.10
N3L300RIH-F6	9.6	N4L Aluminium Series	8.37
N3L450RIH-F6	9.6	N4LHR Aluminium Series	8.44
N3L600RIH-F6	9.6	N4LHR Series	7.45
N3L Aluminium Series	8.25	N4L Steel Series	7.37, 7.38
N3LHD Steel Series	7.25	N4RHR Aluminium Series	8.45
N3LHR Aluminium Series	8.32	N4RHR Series	7.46
N3LHR Series	7.32	N4S	7.47
N3L Steel Series	7.23, 7.24	N4SA	8.46
N3RHR Aluminium Series	8.33	N4SR Aluminium Series	8.43
N3RHR Series	7.33	N4SR Series	7.44
N3S	7.34	N4T Aluminium Series	8.39
N3SA	8.34	N4T Series	7.40
N3SR Aluminium Series	8.31	N4VS	7.47
N3SR Series	7.31	N4VSA	8.46
N3T Aluminium Series	8.27	Р	
N3T Series	7.27	P8A	11.6
N3VS	7.34	P400	11.6
N3VSA	8.34	P500	11.6
N4B Aluminium Series	8.38	P630	11.6
N4B Series	7.39	PAT750XT-18V	11.6
N4C Aluminium Series	8.42	PC10Z	4.15
N4CCAS	8.47	PEN A-13	11.6
N4CCS	7.48	PENE-8	11.6
N4C Series	7.43	PS SERIES	2.2
N4ER Aluminium Series	8.40	PT29901-10	11.6
N4ER Series	7.41	PT29901-15	11.6



PU998	11.6	U-C	11.6
P-UADP	11.6	U-0	11.6
R	11.0	V	11.0
RC SERIES	2.3	VH10CD	2.6
RHCC245CUAL	11.6	VH10CZ	2.6
S		VH10SD	2.6
SA3030H	1.17	VH10WZ	2.6
SA4040H	1.17	VH10Z	2.6
SA5050H	1.17	W	
SB	7.21	WN10Z	2.5
SH10Z	2.6	Υ	
SN	7.21	Y60BHU	11.6
ST SERIES	2.5	Y35	11.6
SW SERIES	2.2	Y35BH	11.6
Т		Y46BH	11.6
TR SERIES	2.3	Y750BH	11.6
U		Y750	11.6
U16	11.6	YGHC Series	11.2
U25	11.6	YGHP Series	11.2
U35	11.6	YGL Series	11.3
U50	11.6		
U70	11.6		
U95	11.6		
U120	11.6		
U150	11.6		
U185	11.6		
U240	11.6		
U300	11.6		
U-997	11.6		
U1011	11.6		
UA12	11.6		
UA16	11.6		
UA21.5	11.6		
UA27	11.6		
ΠΔ35	11 6		



Queensland

Brisbane Branch

131 Beenleigh Road, Acacia Ridge Queensland, 4110 Phone 07 3219 6108 Fax 07 3219 6208 email burndy.qld@burndycss.com.au

New South Wales

11 Sunblest Crescent, Mt Druitt
New South Wales, 2770
Phone 02 9832 3377
Fax 02 9832 0733
email burndy.nsw@burndycss.com.au

Western Australia

91 - 93 McDowell Street, Welshpool Western Australia, 6106 Phone 08 9458 1188 Fax 08 9458 1182 email burndy.wa@burndycss.com.au

Tasmania

Gordon Wood & Co

31 Sunderland Street, Moonah Tasmania, 7009 Phone 03 6273 4455 Fax 03 6273 4734 email wgordon@iinet.com.au

Townsville Branch

75 - 81 Toll Street, Mount St John Queensland, 4818 Phone 1300 287 639 Fax 1300 329 669 email burndy.qld@burndycss.com.au

BURNDY CABLE

www.burndycss.com.au

BURNDY CABLE SUPPORT S

BURNDY CABLE SUPPORT S