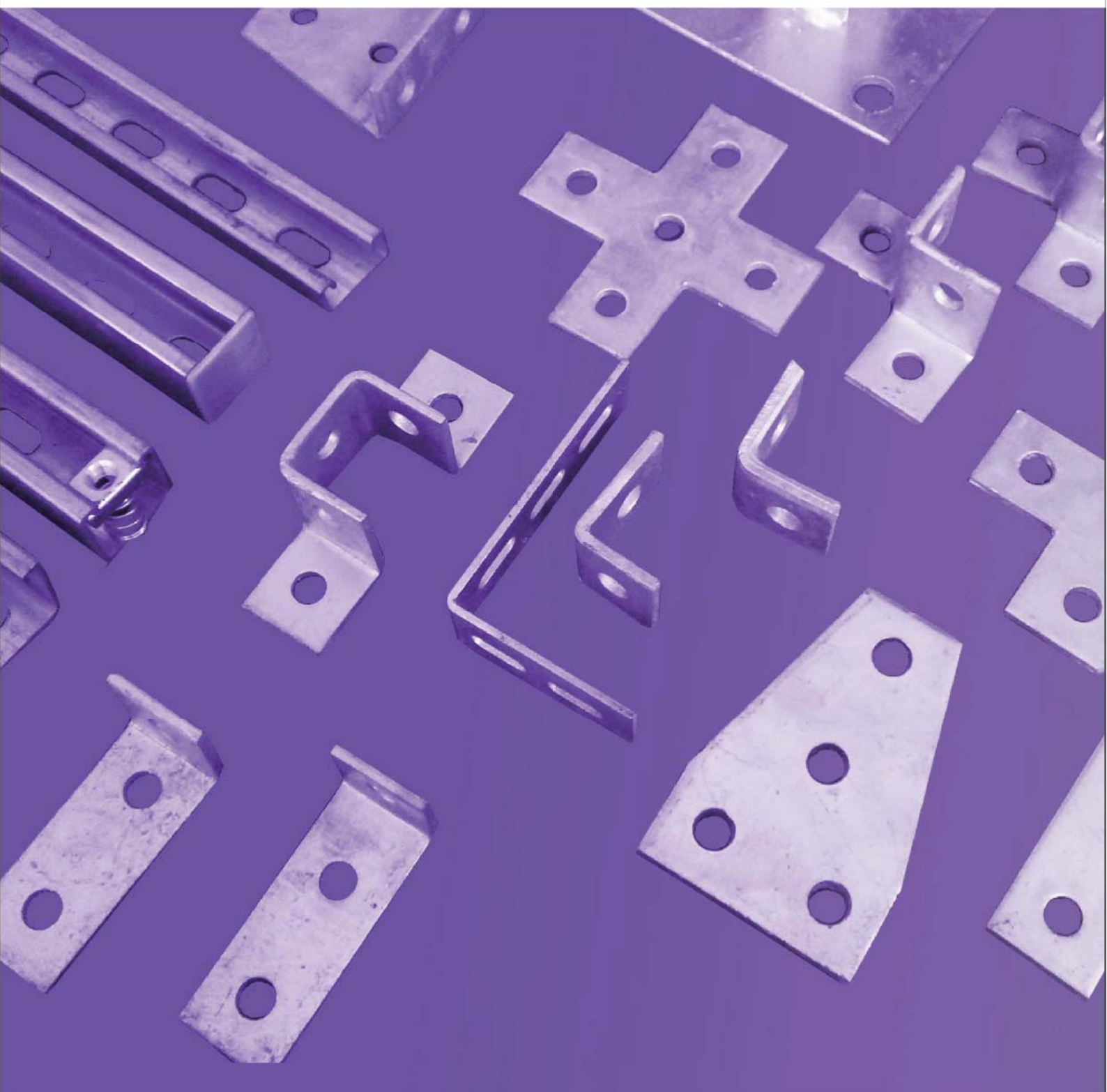
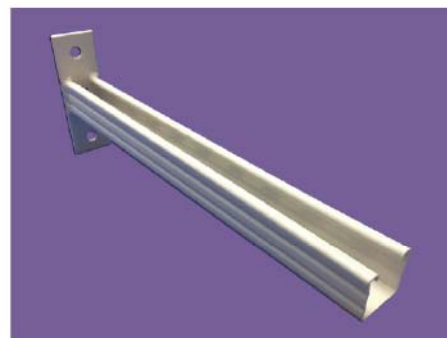
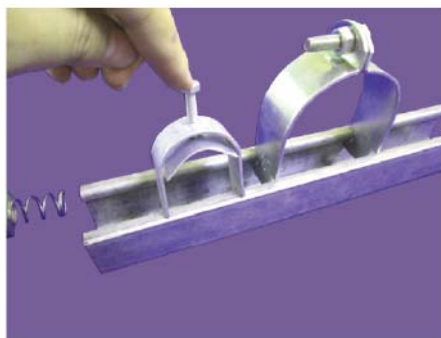
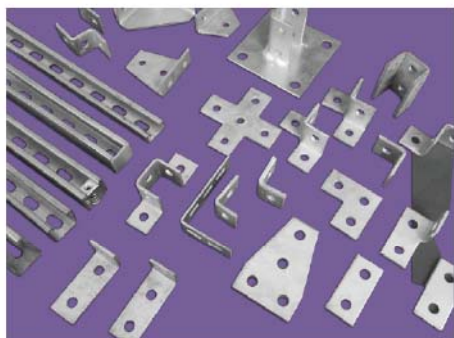




www.bescatray.com

BS Series





BESCA Strut Channel

BESCA Strut Channel is the original metal framing system featuring a unique weldless connection. The BESCA Strut Channel system eliminates welding and drilling, and is easily adjustable and reusable for infinite configurations.

Standard finish of BESCA Strut Channel as below, customize available:

- **G** ---- Pre-galvanized steel
- **H** ---- Hot Dip Galvanized
- **S4** --- Stainless Steel SS304
- **S6** --- Stainless Steel SS316
- **P** ---- Powder Coated
- **M** ---- Mill / Plain Steel
- **A** ---- Aluminium
- **FRP** -- Fiberglass Reinforced Plastics / GRP

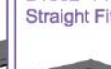
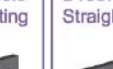
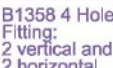
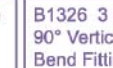
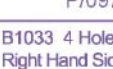
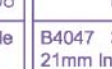
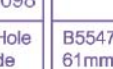
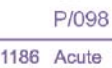
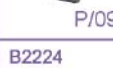
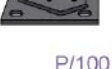
BESCA Strut Channel Advantages:

1. **100% Adjustable**
2. **100% Reusable**
3. **No Welding**
4. **No Drilling**
5. **No Special Tools**

Suffix	Finish
G	Pre-Galvanized / PG / GI
H	Hot Dip Galvanized / HDG
S4	Stainless Steel SS304
S6	Stainless Steel SS316

Suffix	Finish
FRP	Fiberglass Reinforced Plastics / GRP
M	Mill / Plain Steel
P	Powder Coated
A	Aluminum



BS1000 Plain Channel  P/095	BS1000T Slotted Channel  P/095	BS3300 Plain Channel  P/095	BS3300T Slotted Channel  P/095	BS5500 Plain Channel  P/095	BS5500T Slotted Channel  P/095	BS7000 Plain Channel  P/095	BS7000T Slotted Channel  P/095	BS8000 Plain Channel  P/095
BS8000T Slotted Channel  P/095	BS2000 Plain Channel  P/096	BS2000T Slotted Channel  P/096	BS4000 Plain Channel  P/096	BS4000T Slotted Channel  P/096	BS1001 Combination Channel  P/096	BS3301 Combination Channel  P/096	BS1000C1 Concrete Insert Channel  P/096	BS3000C1 Concrete Insert Channel  P/096
BS1180 Channel Closures  P/096	BS3380 Channel Closures  P/096	BS5580 Channel Closures  P/097	BS1184 Channel Closures  P/097	B1062 1 Hole Straight Fitting  P/097	B1036 3 hole 90° Corner Bend Fitting  P/097	B1065 2 Hole Straight Fitting  P/097	B1066 3 Hole Straight Fitting  P/097	B1067 4 Hole Straight Fitting  P/097
B1941 5 Hole Straight Fitting  P/097	B1358 4 Hole Fitting; 2 vertical and 2 horizontal  P/097	B1031 4 Hole T Shape Fitting  P/097	B1026 2 Hole 90° Vertical Bend Fitting  P/098	B1068 2 Hole 90° Vertical Bend Fitting  P/098	B1326 3 Hole 90° Vertical Bend Fitting  P/098	B1458 3 Hole 90° Vertical Bend Fitting  P/098	B1325 4 Hole 90° Vertical Bend Fitting  P/098	B2484 6 Hole Braced 90° Fitting  P/098
B1037 3 Hole Right Hand Side 90° Fitting  P/098	B1033 4 Hole Right Hand Side 90° Fitting  P/098	B1357 3 Hole 90° Fitting; 2 Horizontal, 1 Vertical Holes  P/098	B1359 4 Hole 90° Fitting; 2 Horizontal, 2 Vertical Holes  P/098	B4045 2 Hole 21mm Inside Height Fitting  P/099	B1045 3 Hole 41mm Inside Height Fitting  P/099	B4047 3 Hole 21mm Inside Height Fitting  P/099	B1047 5 Hole 41mm Inside Height Fitting  P/099	B5547 3 Hole 61mm Inside Height Fitting  P/099
B1186 Acute Angle Fitting  P/099	B1546 Obtuse Angle Fitting  P/099	B2224 U Fitting  P/099	B2228 U Fitting  P/099	B2346 U Fitting  P/099	B1376 U Fitting  P/100	B1377 U Fitting  P/100	B1044 U Fitting  P/100	B2072 Base Plate  P/100
B2073 Base Plate  P/100	B2072A Base Plate  P/100	B1271 Beam Clamp  P/100	B2785 & 2786 Beam Clamp  P/100	BLP Beam Clamp  P/100	RHPA Rod Hanger Central Mounting Plate  P/100	RHPB Rod Hanger Vertical Mounting Plate  P/101	RHPC Rod Hanger Horizontal Mounting Plate  P/101	P1006/7/8/10 Channel Nut with Spring  P/101
P3006/7/8/10 Channel Nut Short Spring  P/101	SNW Spring Nut With Washers  P/101	P4006/7/8/10 Channel Nut no Spring  P/101	CHB Cup Head Bolts  P/101	HS Hex Screws  P/101	LDIA Lipped Drop-In Anchor  P/101	BSA Stud Anchor BSA  P/101	HN Hex Nuts  P/102	FN Flange Nuts  P/102
SW Spring Washers  P/102	FW Flat Washers  P/102	FRC Rod Coupler  P/102	TR Threaded Rod  P/102	BKZ-B3  P/102	BKZM10  P/102	TPPC Anti-seismic Pipe Hanger  P/102	BHSC Anti-seismic Pipe Hanger  P/102	CCP Conduit Clamp  P/103
SCCP Single Cable Clamp  P/103	SCP Saddle Clamp  P/103	PHC Pear Hanger Clamp  P/103	IPC Insulated Pipe Clamp  P/103					

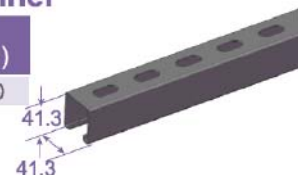
BS1000 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS1000G	41	41	3000



BS1000T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS1000TG	41	41	3000



BS3300 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS3300G	41	21	3000



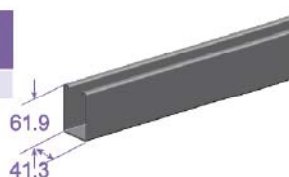
BS3300T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS3300G	41	21	3000



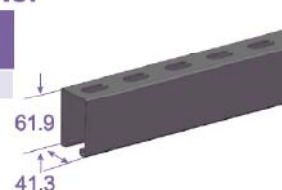
BS5500 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS5500G	41	62	3000



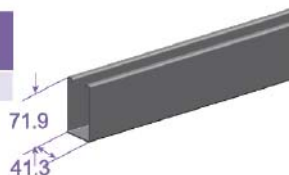
BS5500T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS5500TG	41	62	3000



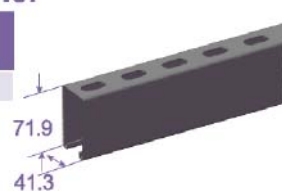
BS7000 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS7000G	41	72	3000



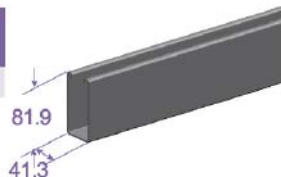
BS7000T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS7000TG	41	72	3000



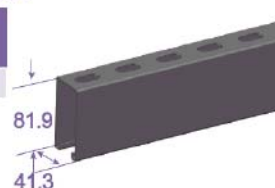
BS8000 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS8000G	41	82	3000



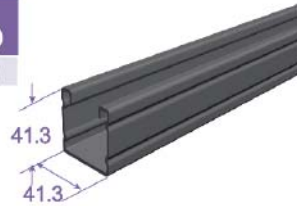
BS8000T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS8000TG	41	82	3000



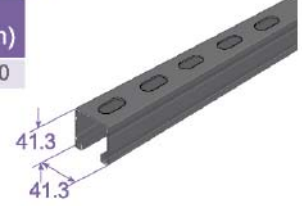
BS2000 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS2000G	41	41	3000



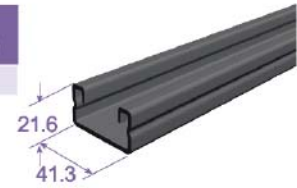
BS2000T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS2000TG	41	41	3000



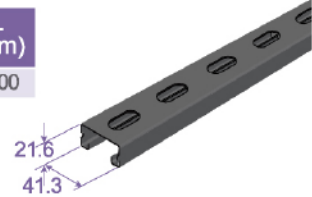
BS4000 Plain Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS4000G	41	21	3000



BS4000T Slotted Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS4000TG	41	21	3000



BS1001 Combination Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS1001G	41	41	3000



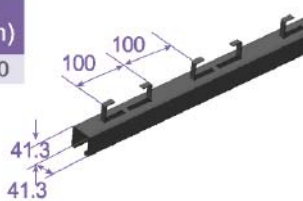
BS3301 Combination Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS3301G	41	21	3000



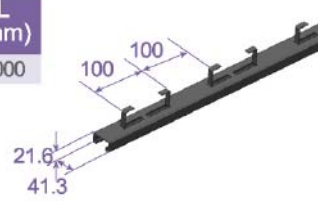
BS1000C1 Concrete Insert Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS1000C1G	41	41	3000



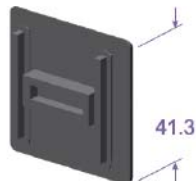
BS3000C1 Concrete Insert Channel

Ordering Code	W (mm)	H (mm)	L (mm)
BS3000C1G	41	21	3000



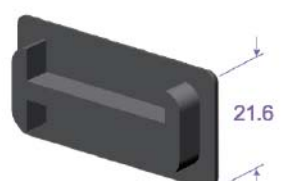
BS1180 Channel Closures

Ordering Code	W (mm)	H (mm)
BS1180	41	41



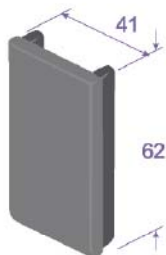
BS3380 Channel Closures

Ordering Code	W (mm)	H (mm)
BS3380	41	21



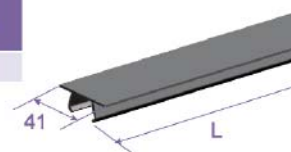
BS5580 Channel Closures

Ordering Code	W (mm)	H (mm)
BS5580	41	62



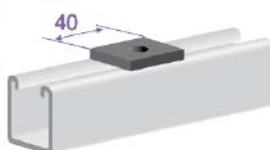
BS1184 Channel Closures

Ordering Code	W (mm)	L (mm)
BS1184	41	3000



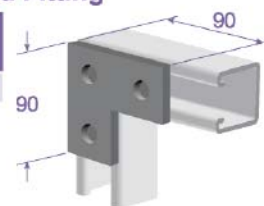
B1062 1 Hole Straight Fitting

Ordering Code	Bolt Size (mm)	Hole Size (mm)	Mass (kg/100)
B1062	8	9	7.7
B1063	10	12	7.3
B1064	12	14	6.8



B1036 3 hole 90° Corner Bend Fitting

Ordering Code	Mass (kg/100)
B1036	26.3



B1065 2 Hole Straight Fitting

Ordering Code	Mass (kg/100)
B1065	17.2



B1066 3 Hole Straight Fitting

Ordering Code	Mass (kg/100)
B1066	26.8



B1067 4 Hole Straight Fitting

Ordering Code	Mass (kg/100)
B1067	34.5



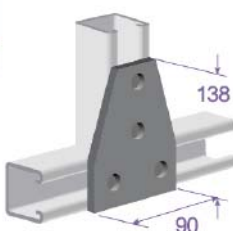
B1941 5 Hole Straight Fitting

Ordering Code	Mass (kg/100)
B1941	44.3



B1358 4 Hole Fitting: 2 vertical and 2 horizontal

Ordering Code	Mass (kg/100)
B1358	48



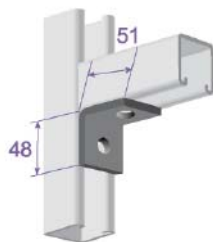
B1031 4 Hole T Shape Fitting

Ordering Code	Mass (kg/100)
B1031	36.3



B1026 2 Hole 90° Vertical Bend Fitting

Ordering Code	Mass (kg/100)
B1026	17



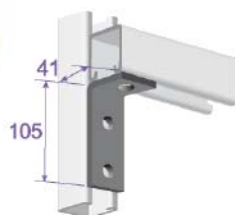
B1068 2 Hole 90° Vertical Bend Fitting

Ordering Code	Mass (kg/100)
B1068	17



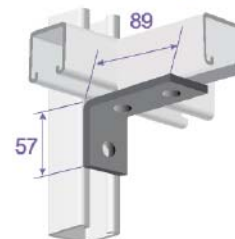
B1326 3 Hole 90° Vertical Bend Fitting

Ordering Code	Mass (kg/100)
B1326	24



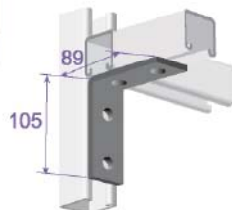
B1458 3 Hole 90° Vertical Bend Fitting

Ordering Code	Mass (kg/100)
B1458	24



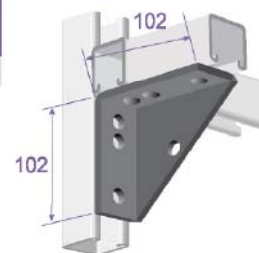
B1325 4 Hole 90° Vertical Bend Fitting

Ordering Code	Mass (kg/100)
B1325	33



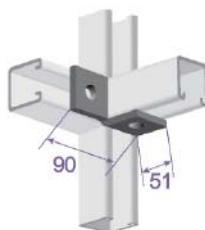
B2484 6 Hole Braced 90° Fitting

Ordering Code	Mass (kg/100)
B2484	61



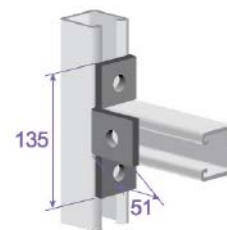
B1037 3 Hole Right Hand Side 90° Fitting

Ordering Code	Mass (kg/100)
B1037	25
B1038	25



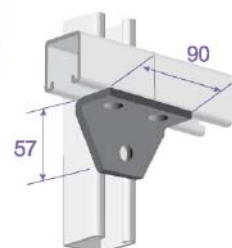
B1033 4 Hole Right Hand Side 90° Fitting

Ordering Code	Mass (kg/100)
B1033	35



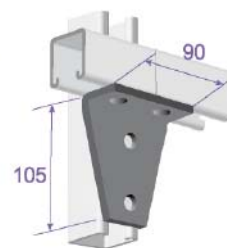
B1357 3 Hole 90° Fitting; 2 Horizontal, 1 Vertical Holes

Ordering Code	Mass (kg/100)
B1357	32



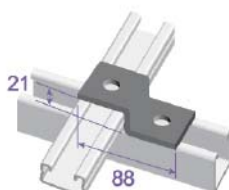
B1359 4 Hole 90° Fitting; 2 Horizontal, 2 Vertical Holes

Ordering Code	Mass (kg/100)
B1359	48



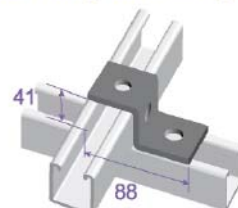
B4045 2 Hole 21mm Inside Height Fitting

Ordering Code	Mass (kg/100)
B4045	20



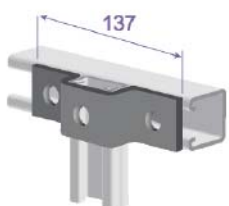
B1045 3 Hole 41mm Inside Height Fitting

Ordering Code	Mass (kg/100)
B1045	24.9



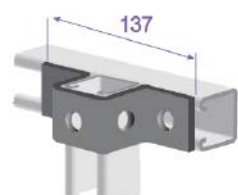
B4047 3 Hole 21mm Inside Height Fitting

Ordering Code	Mass (kg/100)
B4047	32.4



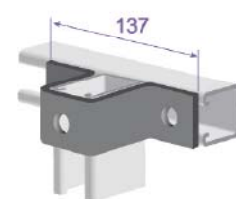
B1047 5 Hole 41mm Inside Height Fitting

Ordering Code	Mass (kg/100)
B1047	38.6



B5547 3 Hole 61mm Inside Height Fitting

Ordering Code	Mass (kg/100)
B5547	47



B1186 Acute Angle Fitting

Ordering Code	Mass (kg/100)
B1186	28.6



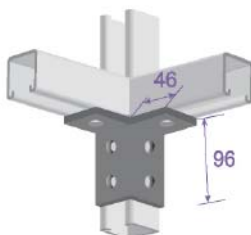
B1546 Obtuse Angle Fitting

Ordering Code	Mass (kg/100)
B1546	28.6



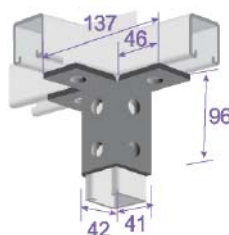
B2224 U Fitting

Ordering Code	Mass (kg/100)
B2224	50



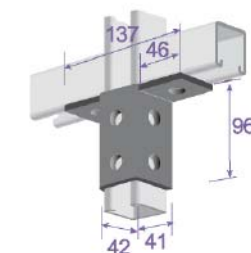
B2228 U Fitting

Ordering Code	Mass (kg/100)
B2228	80.3



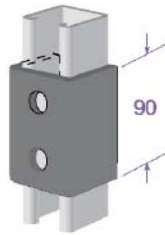
B2346 U Fitting

Ordering Code	Mass (kg/100)
B2346	66



B1376 U Fitting

Ordering Code	Mass (kg/100)
B1376	56



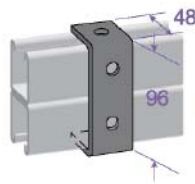
B1377 U Fitting

Ordering Code	Mass (kg/100)
B1377	120.7



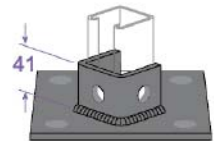
B1044 U Fitting

Ordering Code	Mass (kg/100)
B1044	30



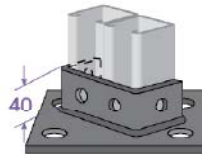
B2072 Base Plate

Ordering Code	Mass (kg/100)
B2072	142.4



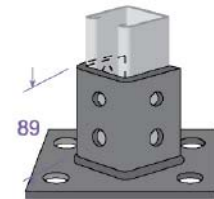
B2073 Base Plate

Ordering Code	Mass (kg/100)
B2073	149.7



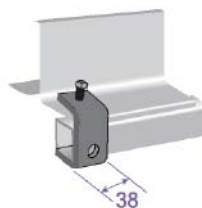
B2072A Base Plate

Ordering Code	Mass (kg/100)
B2072A	177.8



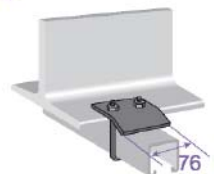
B1271 Beam Clamp

Ordering Code	Mass (kg/100)
B1271	48



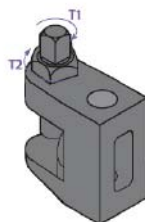
B2785 & 2786 Beam Clamp

Ordering Code	Mass (kg/100)
B2785	41.3
B2786	41.3



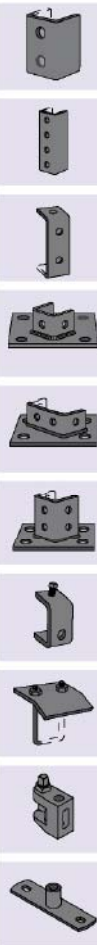
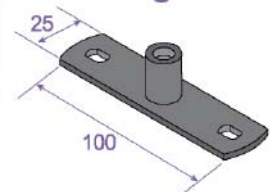
BLP Beam Clamp

Ordering Code	Size
BLP08	M8
BLP10	M10
BLP12	M12



RHPA Rod Hanger Central Mounting Plate

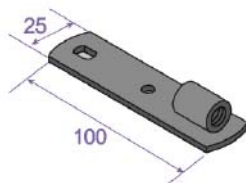
Ordering Code
RHPA



RHPB Rod Hanger Vertical Mounting Plate

Ordering Code

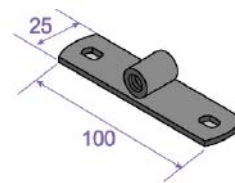
RHPB



RHPC Rod Hanger Horizontal Mounting Plate

Ordering Code

RHPC



P1006/7/8/10 Channel Nut with Spring

Ordering Code

Size

P1006	M6
P1007	M8
P1008	M10
P1010	M12

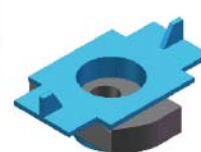


P3006/7/8/10 Channel Nut Short Spring

Ordering Code

Size

P3006	M6
P3007	M8
P3008	M10
P3010	M12

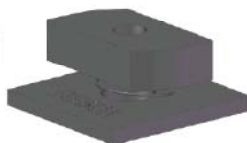


SNW Spring Nut With Washers

Ordering Code

Size

P5008	M10
P5010	M12

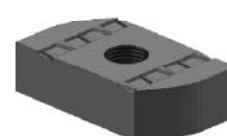


P4006/7/8/10 Channel Nut no Spring

Ordering Code

Size

P4006	M6
P4007	M8
P4008	M10
P4010	M12



CHB Cup Head Bolts

Ordering Code

Size

CHB0616	M6 x 16
CHB0620	M6 x 20
CHB0816	M8 x 16
CHB0820	M8 x 20
CHB1016	M10 x 16
CHB1020	M10 x 20
CHB1025	M10 x 25
CHB1030	M10 x 30
CHB1225	M12 x 25
CHB1230	M12 x 30



HS Hex Screws

Ordering Code

Size

HS0620	M6 x 20
HS0625	M6 x 25
HS0820	M8 x 20
HS0830	M8 x 30
HS1030	M10 x 30
HS1230	M12 x 30



LDIA Lipped Drop-In Anchor

Ordering Code

Size

LDIA0625	M6 x 25
LDIA0830	M8 x 30
LDIA1040	M10 x 40
LDIA1250	M12 x 50



BSA Stud Anchor BSA

Ordering Code

Size

BSA-M8x90	M8x90
BSA-M8x110	M8x110
BSA-M10x90	M10x90
BSA-M10x110	M10x110
BSA-M12x100	M12x100
BSA-M12x120	M12x120



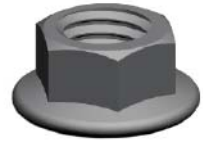
HN Hex Nuts

Ordering Code	Size
HN06	M6
HN08	M8
HN10	M10
HN12	M12



FN Flange Nuts

Ordering Code	Size
FN06	M6
FN08	M8
FN10	M10
FN12	M12



FW Flat Washers

Ordering Code	Size
FW06	M6
FW08	M8
FW10	M10
FW12	M12



SW Spring Washers

Ordering Code	Size
SW06	M6
SW08	M8
SW10	M10
SW12	M12



FRC Rod Coupler

Ordering Code	Size
FRC06	M6
FRC08	M8
FRC10	M10
FRC12	M12



TR Threaded Rod

Ordering Code	Size
TR06	M6
TR08	M8
TR10	M10
TR12	M12
TR1/4	1/4"
TR5/16	5/16"
TR3/8	3/8"
TR1/2	1/2"



BKZ-B3

Ordering Code
BKZ-B3



BKZM10

Ordering Code
BKZM10
BKZM12



TPPC Anti-seismic Pipe Hanger

Ordering Code	Size
TPPC74-80	74-80
TPPC87-94	87-94
TPPC108-116	108-116
TPPC135-143	135-143
TPPC162-168	162-168
TPPC217-224	217-224
TPPC268-277	268-277



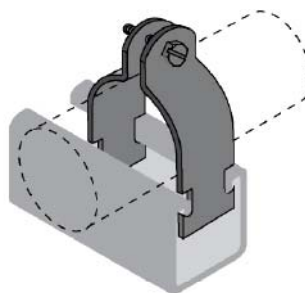
BHSC Anti-seismic Pipe Hanger

Ordering Code	Size
BHSC74-80	74-80
BHSC87-94	87-94
BHSC108-116	108-116
BHSC135-143	135-143
BHSC162-168	162-168



CCP Conduit Clamp

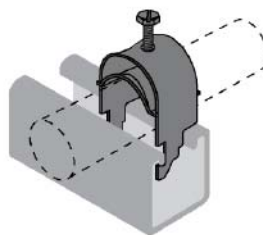
Ordering Code	ΦD	Ordering Code	ΦD
CCP021	21.3	CCP089	88.9
CCP027	26.9	CCP114	113.3
CCP034	33.7	CCP140	139.7
CCP043	42.4	CCP165	165.1
CCP048	48.3	CCP219	219
CCP060	60.3	CCP273	273
CCP076	76.1	CCP324	324



CCP Conduit Clamp

SCCP Single Cable Clamp

Ordering Code	ΦD	Ordering Code	ΦD
SCCP021	21.3	SCCP089	88.9
SCCP027	26.9	SCCP114	113.3
SCCP034	33.7	SCCP140	139.7
SCCP043	42.4	SCCP165	165.1
SCCP048	48.3	SCCP219	219
SCCP060	60.3	SCCP273	273
SCCP076	76.1	SCCP324	324



SCCP Single Cable Clamp

SCP Saddle Clamp

Ordering Code	ΦD	Ordering Code	ΦD
SCP021	21.3	SCP089	88.9
SCP027	26.9	SCP114	113.3
SCP034	33.7	SCP140	139.7
SCP043	42.4	SCP165	165.1
SCP048	48.3	SCP219	219
SCP060	60.3	SCP273	273
SCP076	76.1	SCP324	324



SCP Saddle Clamp

PHC Pear Hanger Clamp

Ordering Code	ΦD	Ordering Code	ΦD
PHC021	21.3	PHC089	88.9
PHC027	26.9	PHC114	113.3
PHC034	33.7	PHC140	139.7
PHC043	42.4	PHC165	165.1
PHC048	48.3	PHC219	219
PHC060	60.3	PHC273	273
PHC076	76.1	PHC324	324



PHC Pear Hanger Clamp

IPC Insulated Pipe Clamp

Ordering Code	ΦD Range	Ordering Code	ΦD Range
IPC12-14	12-14	IPC63-67	63-67
IPC15-19	15-19	IPC74-80	74-80
IPC21-23	21-23	IPC83-91	83-91
IPC26-28	26-28	IPC101-106	101-106
IPC32-35	32-35	IPC108-114	108-114
IPC40-43	40-43	IPC140-144	140-144
IPC50-56	50-56	IPC159-163	159-163
IPC57-61	57-61	IPC165-169	165-169



IPC Insulated Pipe Clamp

Main Applications



Solutions for Airport



Solutions for Data Center



Solutions for Solar Engineering



Solutions for Marine Engineering



Solutions for Electrical Supports



Solutions for Oil & Gas Downstream



Solutions for Steel Factory



Solutions for Wind Power