

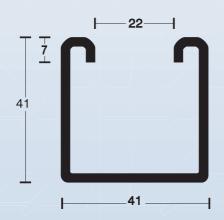


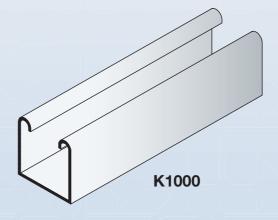
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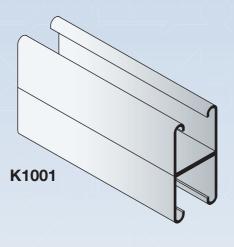


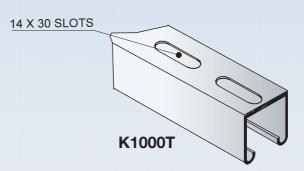
SERIES K1000 CHANNELS





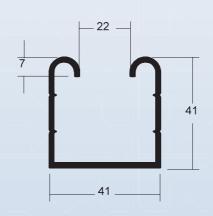
Roll Formed from 2.5mm thick plain steel. Also available HDG, Galvabond ® and 316 grade Stainless Steel; Slotted 14 x 30 obround (T); Powder Coating and special paint finishes on request. Available in 6 metre lengths. Weight 2.6kg/m.

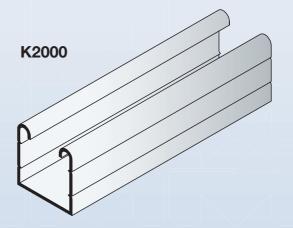






SERIES K2000 CHANNELS



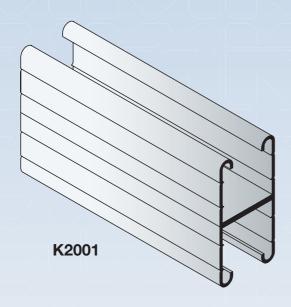


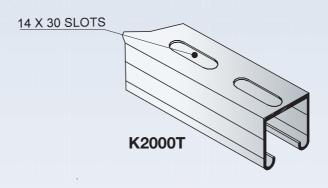
Roll Formed from 1.6mm thick plain steel.

Also available Galvabond ®; Slotted 14 x 30 obround (T);

Powder Coating and special paint finishes on request.

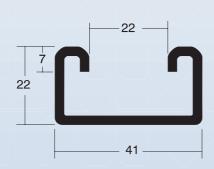
Available in 6 metre lengths. Weight 1.8kg/m.

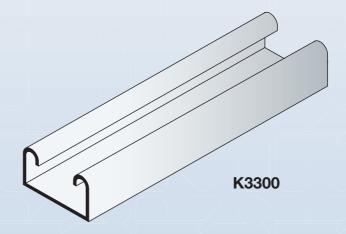


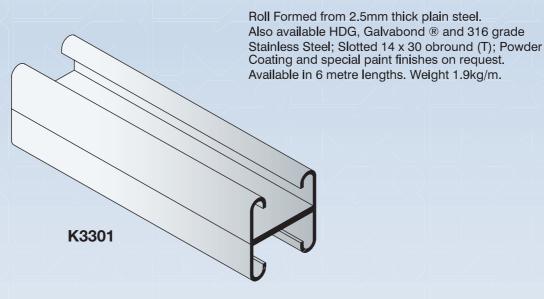


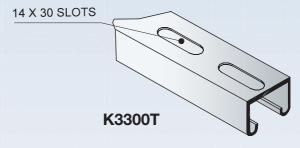


SERIES K3300 CHANNELS



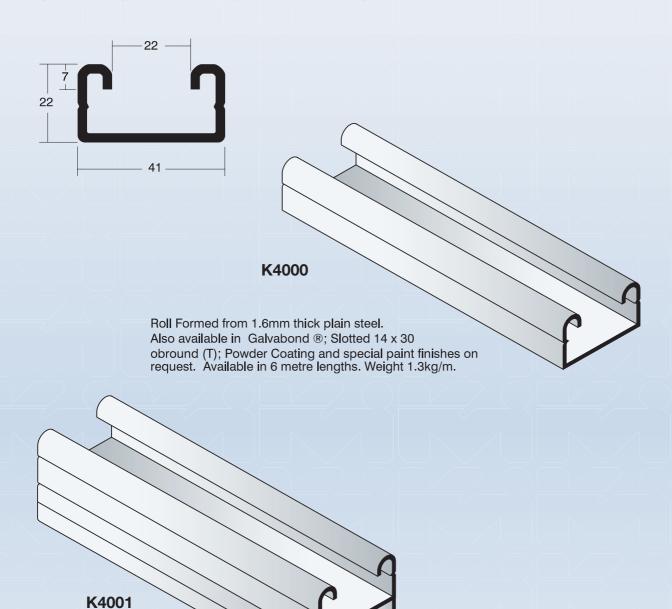


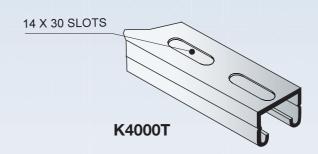






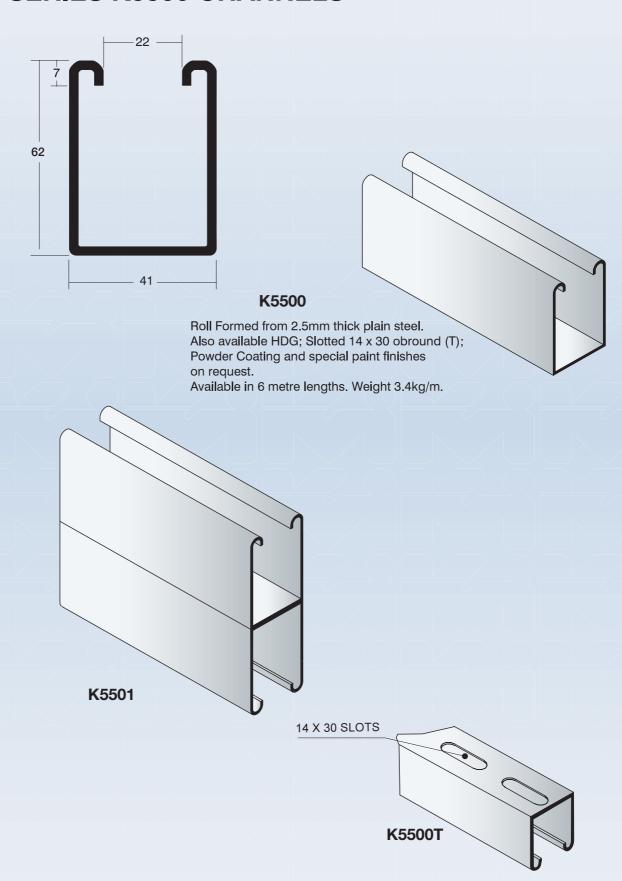
SERIES K4000 CHANNELS





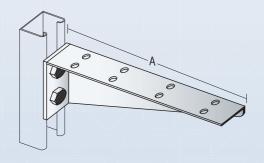


SERIES K5500 CHANNELS



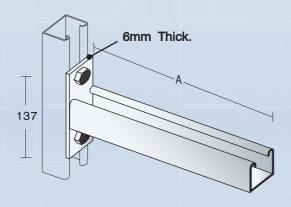


CANTILEVER BRACKETS

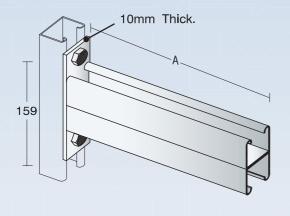


2.5 mm Galvabond Z300

	LENGTH "A"
K2491	152 mm
K2492	203 mm
K2493	254 mm
K2494	305 mm
K2495	356 mm
K2497	457 mm
K2500	610 mm



	LENGTH "A"
K2513F	204 mm
K2514F	350 mm
K2515F	497 mm
K2516F	663 mm
K2517F	780 mm



	LENGTH "A"
K2542	350 mm
K2543	497 mm
K2544	663 mm
K2545	762 mm
K2546	914 mm

Finish H.D.G.

Finish H.D.G.

NOTES: Hole diameter 14 mm

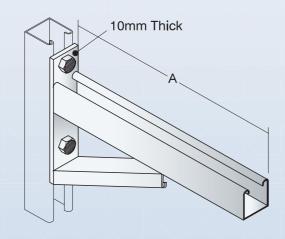
HHS1230 M12 x 30 mm hex head set screws and K1010

M12 channel nuts are zinc plated and are ordered seperately.

Stainless Steel Brackets and Fixings available on request.

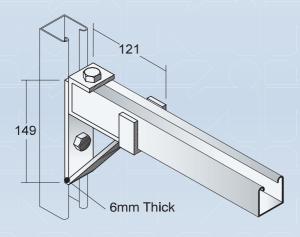


BRACED CANTILEVER BRACKETS

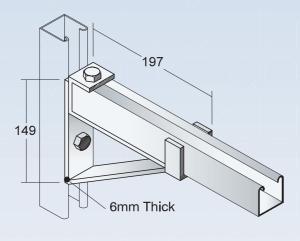


BRACED CANTILEVER BRACKET

	LENGTH "A"
K2514B	350 mm
K2515B	497mm
K2516B	663 mm
K2517B	780 mm



K1075 Series K1000 channel



K1075A Series K1000 channel

NOTES: Hole diameter 14 mm

HHS1230 M12 x 30 mm hex head set screws and K1010

M12 channel nuts are zinc plated and are ordered seperately.

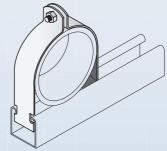
Stainless Steel Brackets and Fixings available on request.



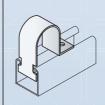
PIPE, CABLE & CONDUIT CLAMPS

Part No.	Size	Part No.	Size
K5 8	6mm	K5 86	86mm
K5 10	10mm	K5 89	89mm
K5 12	12mm	K5 92	92mm
K5 16	16mm	K5 95	95mm
K5 18	18mm	K5 98	98mm
K5 20	19mm	K5 102	102mm
K5 21	21mm	K5 105	105mm
K5 22	22mm	K5 108	108mm
K5 25	25mm	K5 111	111mm
K5 27	27mm	K5 114	114mm
K5 29	29mm	K5 117	117mm
K5 32	32mm	K5 121	121mm
K5 34	34mm	K5 127	127mm
K5 35	35mm	K5 133	133mm
K5 38	38mm	K5 139	139mm
K5 42	42mm	K5 146	146mm
K5 43	43mm	K5 152	152mm
K5 44	44mm	K5 159	159mm
K5 48	48mm	K5 165	165mm
K5 49	49mm	K5 178	178mm
K5 51	51mm	K5 191	191mm
K5 54	54mm	K5 203	203mm
K5 57	57mm	K5 219	219mm
K5 60	60mm	K5 230	230mm
K5 64	64mm	K5 241	241mm
K5 67	67mm	K5 254	254mm
K5 70	70mm	K5 305	305mm
K5 76	76mm	K5 315	315mm
K5 79	79mm	K5 324	324mm
K5 83	83mm		



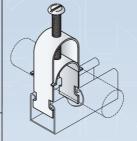


NOTES: All dimensions are pipe O.D. Nuts and bolts included. Zinc Plated Finish



Pipe Dia.	. /	Pipe Dia.
34mm	K1600- 89	89mm
43mm	K1600-102	102mm
48mm	K1600-114	114mm
60mm	K1600-152	152mm
76mm	K1600-165	165mm
	34mm 43mm 48mm 60mm	43mm K1600-102 48mm K1600-114 60mm K1600-152

NOTES:Set screw & nut ordered separately.



	Cable Dia.	
K5028-1	19mm	
K5030-1	25mm	
K5032-1	32mm	
K5034-1	38mm	
K5036-1	44mm	
K5038-1	51mm	

NOTES:Set screw & nut ordered separately

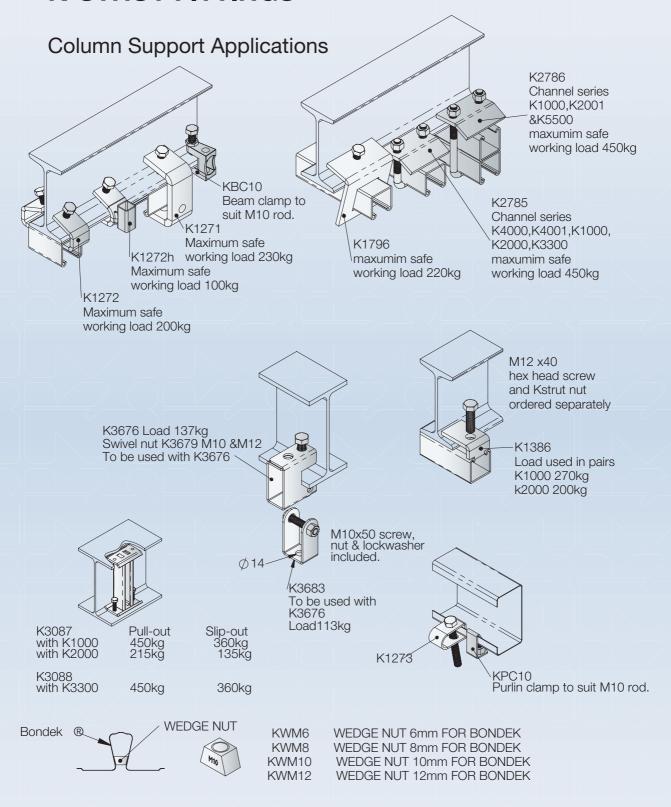
Threaded Rods

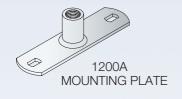
Part No.Threa	ad
	Size
KR06	M6
KR08	M8
KR10	M10
KR12	M12
KR16	M16
KR20	M20
Standard Fini Also available Standard leng	

Threaded Rod Couplers

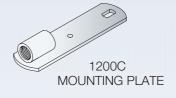
meaded hou	Couple
. Length	Thread
'A'	Size
20	M6
20	M8
30	M10
40	M12
50	M16
50	M20
	A
	Length 'A' 20 20 30 40 50





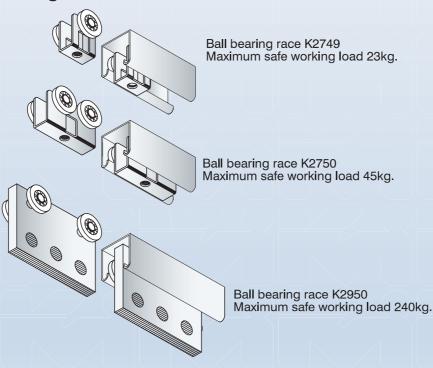






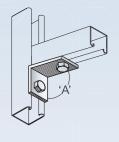


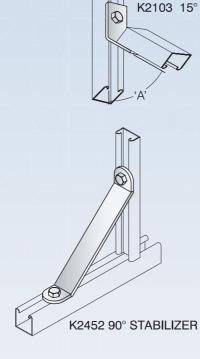
Channel Carriages

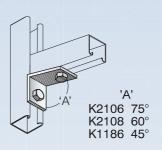


Angle Fittings









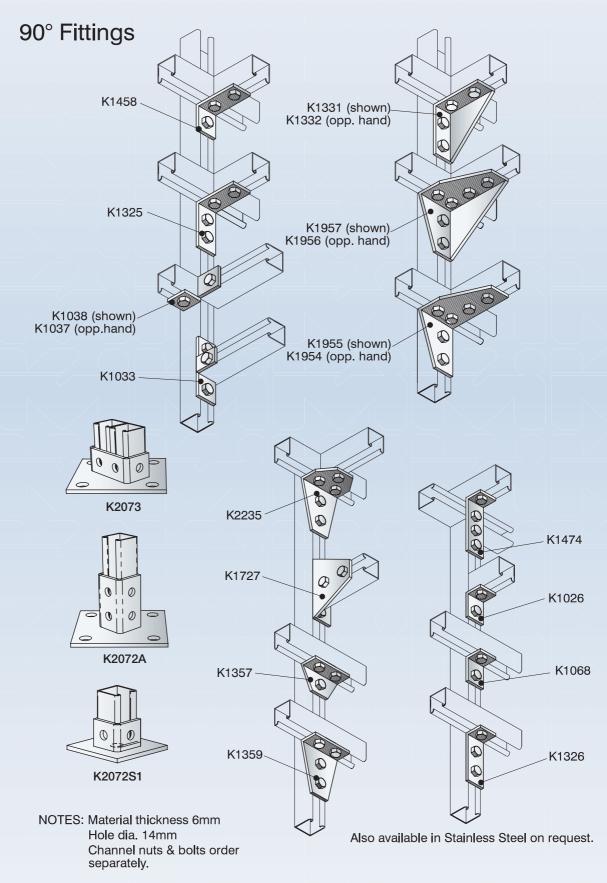
NOTES: Material thickness 6mm Hole dia. 14mm Channel nuts & bolts order separately.

Also available in Stainless Steel on request.

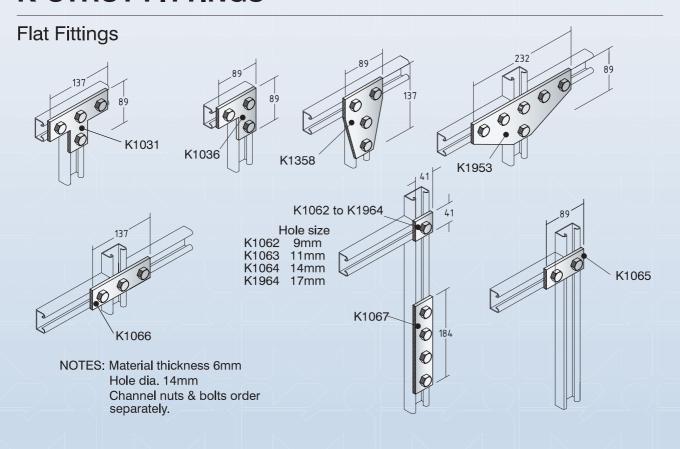
E. & O.E.

'A' K2101 30°

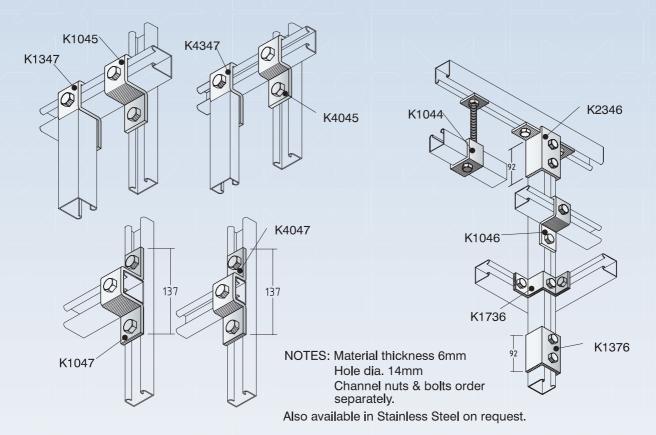






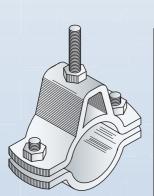


"U" & "Z" Fittings



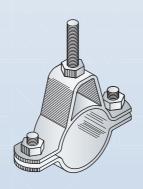


Pipe Supports



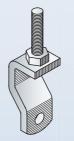
Series K814 MEDIUM DUTY 40mm x 5mm FINISH HDG

	OUTSIDE DIAMETER
K814- 60	60mm
K814- 76	76mm
K814- 89	89mm
K814-102	102mm
K814-114	114mm
K814-127	127mm
K814-140	140mm
K814-152	152mm
K814-165	165mm
K814-178	178mm
K814-203	203mm
K814-216	216mm
K814-230	230mm



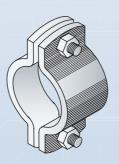
Series K813 LIGHT DUTY 25mm x 3mm FINISH Z.P.

	OUTSIDE
	DIAMETER
K813- 19	19mm
K813- 27	27mm
K813- 32	32mm
K813- 34	34mm
K813- 38	38mm
K813- 43	43mm
K813- 48	48mm
K813- 51	51mm
K813- 60	60mm
K813- 64	64mm
K813- 76	76mm
K813- 89	89mm
K813-102	102mm
K813-114	114mm



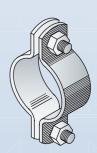
Threaded rod attachment to be ordered separately when required.

Use K991A with K990 series Use K991B with K991 series



Series K991 MEDIUM DUTY 40mm x 5mm FINISH HDG



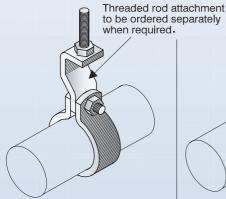


Series K990 LIGHT DUTY 25mm x 3mm FINISH Z.P.

	OUTSIDE
	DIAMETER
K990- 12	12mm
K990- 19	19mm
K990- 25	25mm
K990- 27	27mm
K990- 32	32mm
K990- 34	34mm
K990- 38	38mm
K990- 43	43mm
K990- 48	48mm
K990- 51	51mm
K990- 60	60mm
K990- 64	64mm
K990- 76	76mm
K990- 89	89mm
K990-102	102mm
K990-114	114mm
K990-127	127mm
K990-140	140mm
K990-152	152mm
K990-165	165mm

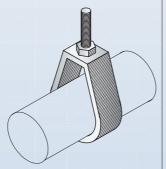


Pipe Supports



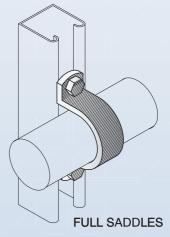
LIGHT DUTY Series K712 FINISH Z.P.

	OUT. DIA.
K712- 12	12mm
K712- 19	19mm
K712- 25	25mm
K712- 32	32mm
K712- 38	38mm
K712- 43	43mm
K712- 48	48mm
K712- 51	51mm
K712- 60	60mm
K712- 64	64mm
K712- 76	76mm
K712- 89	89mm
K712-102	102mm
K712-114	114mm
K712-152	152mm
K712-165	165mm



PEAR SHAPED Series K714 FINISH Z.P.

	OUT. DIA.
K714- 12	12mm
K714- 19	19mm
K714- 25	25mm
K714- 32	32mm
K714- 38	38mm
K714- 51	51mm
K714- 64	64mm
K714- 76	76mm
K714- 89	89mm
K714-102	102mm
K714-114	114mm
K714-127	127mm
K714-140	140mm
K714-152	152mm
K714-165	165mm
K714-203	203mm
K714-241	241mm



SERIES K2558

SERIES K2557

40mm	wide	x 6mm	thick
F	inish	H.D.G.	

		OUT.	DIA.
K25	558- 76	76ı	nm
K25	558-89	891	mm
K25	558-102	1021	mm <
K25	558-114	1141	mm
K25	558-123	1231	nm
K25	558-140	140	mm
K25	558-152	1521	nm
K25	558-165	1651	nm
K25	558-203	2031	mm
K25	558-220	2201	mm
K25	558-241	241	mm
K25	558-262	2621	mm
K25	558-324	324	mm

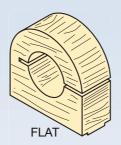
25mm wide x 3mm thick Finish Zinc Plated.

	OUT. DIA.
K2557-21	21mm
K2557-27	27mm
K2557-34	34mm
K2557-43	43mm
K2557-48	48mm
K2557-60	60mm
K2557-65	65mm

Wooden Blocks



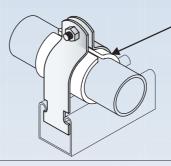
Wooden blocks Material - plywood (also available in cork) 40mm standard thickness



ROUND INT. & EXT DIAMETER

KWR1264	12 X 64	KWR51102	51 X 102
KWR1676	16 X 76	KWR64114	64 X 114
KWR1971	19 X 71	KWR76127	76 X 127
KWR1976	19 X 76	KWR89140	89 X 140
KWR2576	25 X 76	KWR102152	102 X 152
KWR3183	31 X 83	KWR114165	114 X 165
KWR3289	32 X 89	KWR127178	127 X 178
KWR3889	38 X 89	KWR152203	152 X 203

Insulation Barriers



P.V.C. Insulating barrier supplied in 20m. rolls.

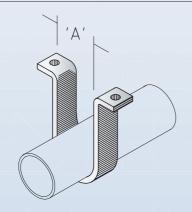
ALSO AVAILABLE

White 'SUPACUSHION' in 5m rolls.

FLAT INT. & EXT DIAMETER

KWF1264	12 X 64	KWF64114	64 X 114
KWF1676	16 X 76	KWF76127	76 X 127
KWF1971	19 X 71	KWF89140	89 X 140
KWF2576	25 X 76	KWF102152	102 X 152
KWF3283	32 X 83	KWF114165	114 X 165
KWF3889	38 X 89	KWF127178	127 X 178
KWF51102	51 X 102	KWF152203	152 X 203
We also pro	vide custo	m sizes made to	order.





Pipe Outside Diameter 'A' mm

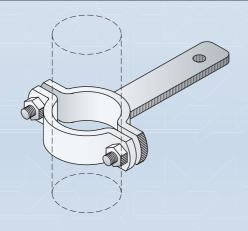
K2556 - 34

K2556 - 43

K2556 - 48

K2556 - 60

Deep Saddles



Pipe Outside Diameter in mm

K700 - 27

K700 - 34 K700 - 43

K700 - 48 K700 - 60 K700 - 76

K700 - 89 K700 - 114

K700 - 140 K700 - 165

Stand Off Brackets

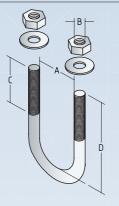
K700 - 21

NOTES: Material thickness 6mm

В

Hole dia. 14mm Channel nuts & bolts order

separately.



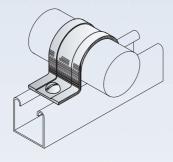
'U' Bolts

D

Complete with nuts & washers

С

	K2559 -	34	10	50	85
CODE	K2559 -	43	10	50	93
A = Pipe Diameter	K2559 -	48	10	50	100
B = Bolt Diameter	K2559 -	60	10	50	110
C = Thread Length	K2559 -	76	12	50	127
D = Internal Depth	K2559 -	89	12	50	140
	K2559 -	102	12	50	152
	K2559 -	114	12	50	165



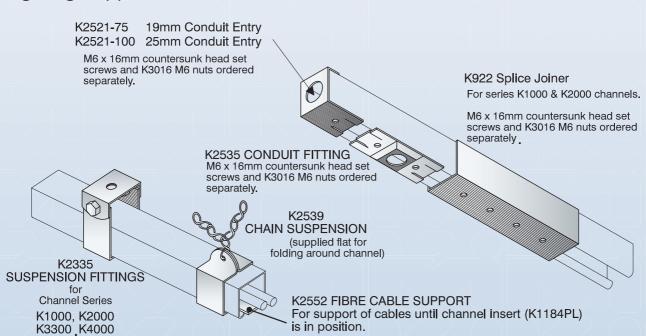
SERIES K2071 Pipe Outside Diameter

K2071 - 19 19mm K2071 - 25 25mm K2071 - 32 32mm K2071 - 38 38mm K2071 - 44 44mm K2071 - 48 48mm Single Pipe Clamp

Screw & K3016 nut included



Lighting Supports and Accessories

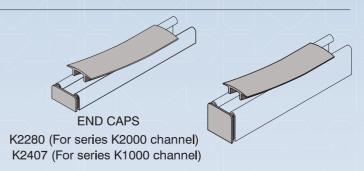


General Accessories

CHANNEL INSERTS K1184-PL (PVC)

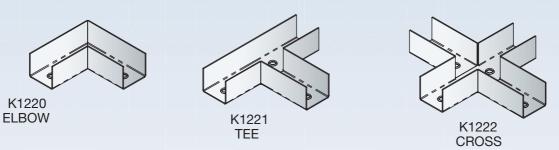
Available in P.V.C. extrusions in 3 metre long stock lengths to fit all channel series.

These inserts provide an effective seal for the channel. The stock colour for P.V.C. inserts is grey. Other colours can be manufactured to order.



K3380 (For series K3300 & K4000 channel)

Joiner Boxes

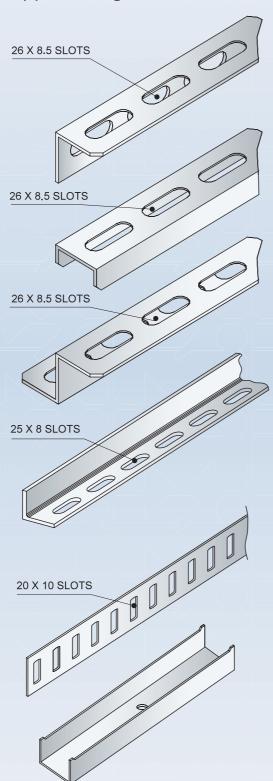


Fixes to strut by screws and self locating nut. K3016 nuts and M6x16 countersunk screws should be ordered separately.

Also available in Stainless Steel on request.



Support Hangers



KSA25 25 X 2.5 X 1.6mm Slotted angle Material: Plain Galvanised Iron Other finishes available on request Length = 2.4m

KSC25 25 X 12 X 1.6mm Slotted channel Material: Plain Galvanised Iron Other finishes available on request Length = 2.4m

KSZ25 25 X 25 X 1.6mm Slotted Z bar Material: Plain Galvanised Iron Other finishes available on request Length = 2.4m

KSA38 38 X 38 X 3.0mm Slotted angle Standard Finish - Zinc Plated Other finishes available on request Length = 3.0m KSA50 Also available - 50 x 50 x 3 angle x 3.0m long.

KSA40 40 X 40 X 5mm Slotted Angle Hot Dip Galvanised Length = 3.75m

KSF40 40 X 5mm Slotted Flat Hot Dip Galvanised Length = 3.0m

K1025 34 X 2.0mm Slotted Strip 10 x 20 slots @ 20mm centers Standard Finish - Galvabond Other finishes available on request Length = 2.4m

Light Duty Tray Hangers

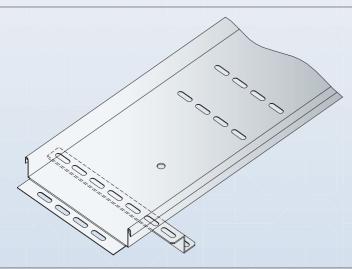
Material: 1.2mm Galvabond

KTH75 - To suit 75 wide tray
KTH100 - To suit 100 wide tray
KTH150 - To suit 150 wide tray
KTH230 - To suit 230 wide tray
KTH300 - To suit 300 wide tray
KTH450 - To suit 450 wide tray
KTH600 - To suit 600 wide tray

Also available in Stainless Steel on request.



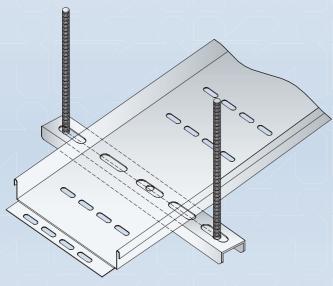
TYPICAL SUPPORT APPLICATIONS



Standard 'Z' Bar Mounting

This type of mounting is suitable for creating a fixing that gives a stand off from a surface. The space provided behind the tray by the bracket is 25mm and this gives adequate space for cable ties.

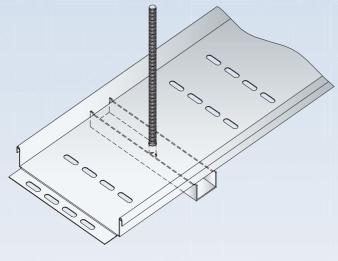
The bracket is supplied in a standard 2.4m length and can be site cut to suit the required tray width. The sizes of the prepunched holes suit the cable tray punchings.



Standard Channel Mounting

This type of mounting is suitable for making a trapeze type hanger bracket. The prepunched holes are suitable for threaded rod up to M8 diameter.

The bracket is supplied in a standard 2.4m length and can be site cut to the required tray width. The prepunched holes are sized to suit the cable tray punchings.



Standard Central Mounting

This type of mounting is suitable for making a central hanger bracket using only one drop rod for support. The bracket utilises the prepunched holes in the cable tray and forms a support channel under the tray. The channel has a flare out on each end so that the cable tray sits and positively locates on the bracket.

The benefits of this type of bracket are in the reduction of installation and material costs.

Kounis Metal Industries can also supply your fastenings, purlin clips and brackets if required.

Also available in Stainless Steel on request.

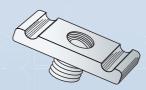


Channel Nuts



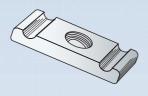
For K1000 Channel

Item	Metri
K1006	6mm
K1007	8mm
K1008	10mm
K1010	12mm
K1012	16mm



For K1000 and K3300 Channel

Item	Metric
K4006	6mm
K4007	8mm
K4008	10mm
K4010	12mm



For K1000 and K3300 Channel

Item	Metric
K3006	6mm
K3007	8mm
K3008	10mm
K3010	12mm
K3012	16mm



For K1000 and K3300 Channel

Item	Metric
K3016	6mm

NOTE: When ordering please quote Part number and size. e.g. K1010 = M12



Standard Screws Standard Nuts & Washers HHS0620 M6 x 20 HHS1040 M10 x 40 HHS0625 M6 x 25 HHS1224 M12 x 24 HN06 M6 HHS0820 M8 x 20 HHS1230 M12 x 30 **HN08 M8** HHS0825 M8 x 25 HHS1240 M12 x 40 HN10 M10 HHS0830 M8 x 30 HHS1260 M12 x 60 HN12 M12 HHS1020 M10 x 20 HHS1640 M16 x 40 HHS1025 M10 x 25 HHS1030 M10 x 30 **Hexagon Nuts Hex Head Set Screws** FW06 M6 SHS0620 M6 x 20 FW08 M8 SHS0825 M8 x 25 FW10 M10 SHS0830 M8 x 30 FW12 M12 Slotted Hex Head Set Screws Flat Washers K367906 M6 M6 x 20 PHS0620 K3679 M10 & M12 K367908 M8 PHS0625 M6 x 25 To be used with K367910 M10 PHS0825 M8 x 25 K3676 K367912 M12 Pan Head Screws **Swivel Nut** CK0616 M6 x 16 SW06 M6 CK0820 M8 x 20 SW08 M8 CK1020 M₁₀ x₂₀ SW10 M10 SW12 M12 Countersunk Head Screws **Spring Washers** LW06 M6 LW08 M8 CPS1040 M10 x 40 LW10 M10 CPS1240 M₁₂ x 40 LW12 M12 CPS1250 M₁₂ x 50



Cone Point Set Screws

KNMH6538 NYLON ANCHOR MUSH HEAD 6.5mm X 38mm DIM₆

DIM8

DIM₁₀

DIM12



ANCHOR/DROP-IN M6X25mm ANCHOR/DROP-IN M8X30mm ANCHOR/DROP-IN M10X40mm ANCHOR/DROP-IN M12X50mm



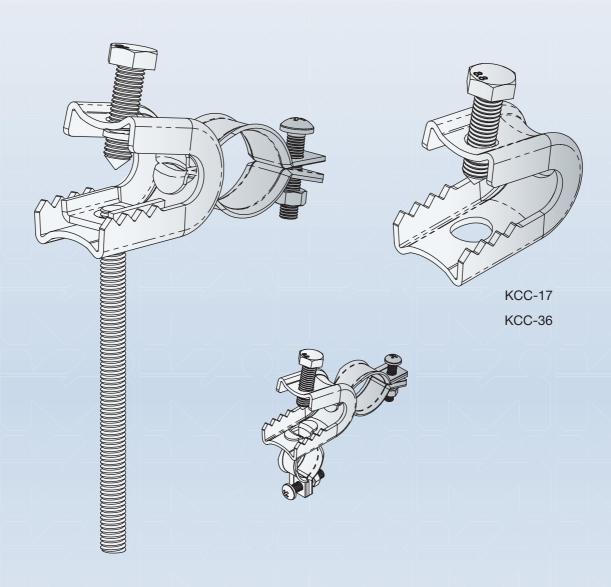
DB0840	DYNA BOLT HEX HEAD 8mm X 40mm
DB1040	DYNA BOLT HEX HEAD 10mm X 40mm
DB1050	DYNA BOLT HEX HEAD 10mm X 50mm
DB1075	DYNA BOLT HEX HEAD 10mm X 75mm
DB1260	DYNA BOLT HEX HEAD 12mm X 60mm
DB12100	DYNA BOLT HEX HEAD 12mm X 100mm

E. & O.E.

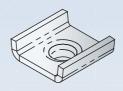
Shakeproof Lock Washers



KOUNIS BEAM CLAMPS







KRC-06 KRC-08 KRC-10