

History

The E-Klips® spring steel fasteners range has been manufactured in the UK for over 25 years. Formerly known as Furse Fastway they offer a quick, easy and reliable method of fixing services to steelwork without the need for bracket making, drilling holes or the use of nuts and bolts.

Previously sold under the Furse Fastway brand, the E-Klips® electrical and mechanical fixing systems have now been integrated into the Thomas & Betts product portfolio.

Applications

E-Klips® spring steel fasteners range provides a fixing for almost every application including:

- Cables
- Trunking
- Cable tray
- Conduit
- Pipework
- Ducting
- Light fittings
- Suspended ceilings

Reduced installation

Every E-Klips® spring steel fastener has been developed to reduce installation time. They are easy to install using a hammer, screwdriver, spanner or pliers.



Quality Assurance

E-Klips® is registered for BS EN ISO 9001 and has a comprehensive test and inspection programme so that all products comply with our specifications, whether they are of our own manufacture or from a quality approved source. This is to ensure that all order requirements are met. Any further details required on quality are available on request.



Protection against corrosion

The majority of E-Klips spring steel fasteners are zinc coated. The clips have a zinc silver coloured sacrificial coating which deposits two layers of zinc and an application of a waterproof topcoat. This gives a high level of protection against first white corrosion and then red rust according to ASTM-B695-90 or equivalent. The corrosion resistance is measured by a salt spray test conforming to ASTM-B-117-90, DIN 50021 or equivalent. E-Klips zinc plated products are salt spray rated to a minimum of 600 hours and are coded F8+.



Key to finishes and applications:

- F1 Electroplated zinc finish, generally 8-12 microns thick with chromate coating, approximately 72 hours salt spray resistance ASTM-B117-90, DIN 50021, suitable for indoor, non-corrosive environments.
- F2 Galvanised, generally hot dipped to a thickness of 50-70 microns, suitable for indoor and outdoor, humid and mildly corrosive environments.
- F3 Stainless steel, suitable for indoor and outdoor and mildly corrosive environments.
- F4 Painted finish to compliment indoor applications.
- F5 Black phosphate finish in accordance with BS3189 Class 1 suitable to achieve 72 hours salt spray rating for indoor, non-corrosive environments.
- F6 Self colour, unfinished and unprotected product for indoor applications.
- F7 Flexible plastic coating with good chemical and corrosion resistance to protect the base material.
- F8+ Zinc silver coloured sacrificial coating (Z600+), enhanced by an application of waterproof topcoat giving a corrosion resistance of more than 600 hours, for use in indoor and outdoor humid and mildly corrosive environments. Coating is completely chromium free.

F.M.R.C. Approval



F.M. approval indicates that the product has been tested and approved by the Factory Mutual Research Corporation (F.M.R.C.) for use in buildings where fire regulations and environmental concerns would apply.

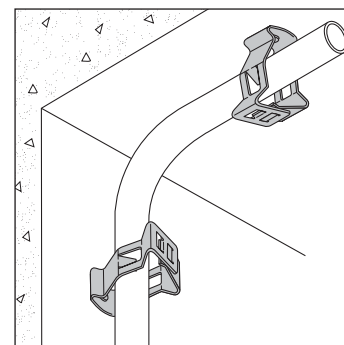
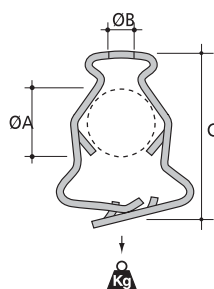
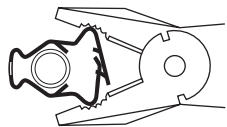


Load Rating

The load rating of E-Klips® fasteners is expressed as a maximum static load limit. This is the stationary vertical load limit for a fixing product and incorporates a significant safety factor. Where fasteners are combined, the load rating is determined by the lowest rated fastener. If the load rating of the steel work is less than that of the fastener, this becomes the maximum static load rating for the system. For further information please contact the sales office.

Materials

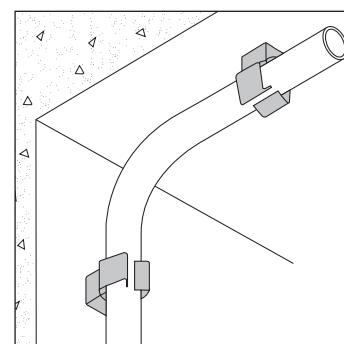
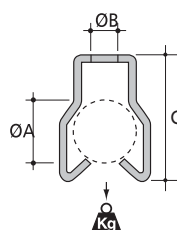
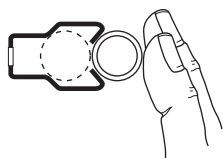
E-Klips® products are manufactured using steel in accordance to BSEN1449 - part 1.15 CS70. Furthermore products are annealed and oiled. All components are hardened and aust tempered using the shaker hearth furnace method to give a final hardness reading of 400-450 HV-10 Vickers.



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	C [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
GM-1219	12-19	6.5	44	7/9/11	45	F8+	100
GM-1926	19-26	6.5	44	13.5/16	45	F8+	100
GM-2632	26-32	6.5	55	21	45	F8+	100
GM-3240	32-40	6.5	68	29	45	F8+	100
GM-4047	40-47	6.5	79	36	45	F8+	100
GM-4757	47-57	6.5	87	36/42	45	F8+	100

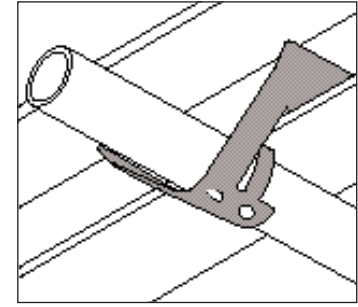
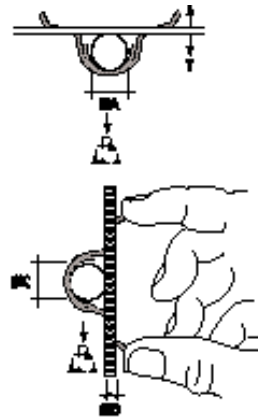
Wall fixing clips for conduits



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	C [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
JM-1825	18-25	6.5	33	11/13.5/16	11	F8+	100
JM-2229	22-29	6.5	38	16/21	11	F8+	100
JM-2933	29-33	6.5	43	-	11	F8+	100
JM-1825T	18-25	M6	33	11/13.5/16	11	F8+	100
JM-2229T	22-29	M6	38	16/21	11	F8+	100
JM-2933T	29-33	M6	43	-	11	F8+	100

* See page 126 for description

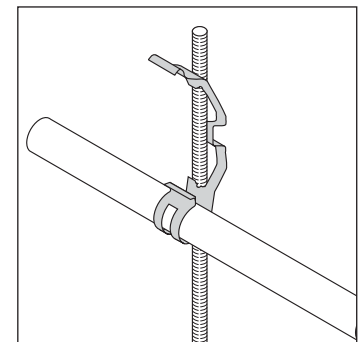
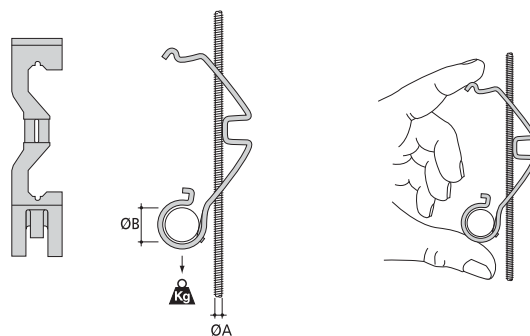


Ordering Information

PRODUCT REF.	T [mm]	ØA [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FM-313T	3-5	16-25	11/13.5/16	45	F8+	100
	6-9	16-20	11/13.5	45	F8+	100
	9-13	16	11	45	F8+	100
FM-320T	3-5	20-38	13.5/16/21/29	45	F8+	100
	6-9	20-35	13.5/16/21	45	F8+	100
	9-13	20-30	13.5/16/21	45	F8+	100
	13-16	20-25	13.5/16	45	F8+	100
	16-20	20	13.5	45	F8+	100

PRODUCT REF.	ØC [mm]	ØD	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FM-313T	20 Max	M6/M8/M10	11	22	F8+	100
FM-320T	40 Max	M6/M8/M10	29	22	F8+	100

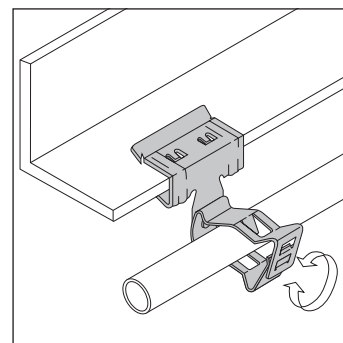
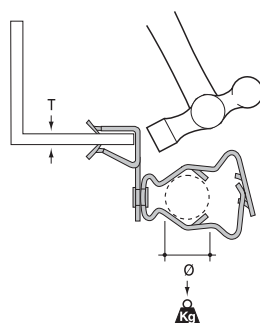
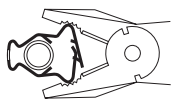
Rod clips for conduits



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FM-1116	3-6	10-18	11	F5	100

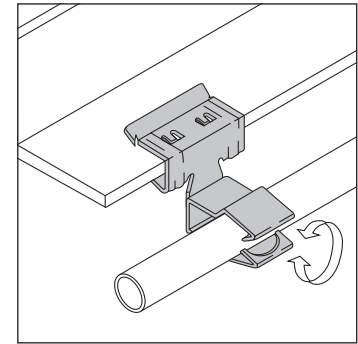
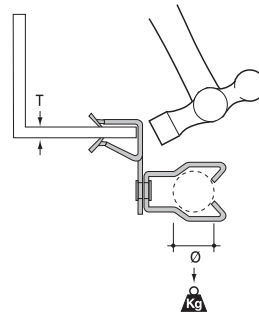
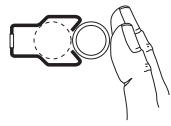
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
AH153-GM1219	1.5-3	12-19	7/9/11	12	F8+	25
AH153-GM1926	1.5-3	19-26	13.5/16	12	F8+	25
AH153-GM2632	1.5-3	26-32	21	12	F8+	25
AH153-GM3240	1.5-3	32-40	29	12	F8+	25
AH153-GM4047	1.5-3	40-47	36	12	F8+	25
AH153-GM4757	1.5-3	47-57	36/42	12	F8+	25
AH38-GM1219	3-8	12-19	7/9/11	12	F8+	25
AH38-GM1926	3-8	19-26	13.5/16	12	F8+	25
AH38-GM2632	3-8	26-32	21	12	F8+	25
AH38-GM3240	3-8	32-40	29	12	F8+	25
AH38-GM4047	3-8	40-47	36	12	F8+	25
AH38-GM4757	3-8	47-57	36/42	12	F8+	25
AH814-GM1219	8-14	12-19	7/9/11	12	F8+	25
AH814-GM1926	8-14	19-26	13.5/16	12	F8+	25
AH814-GM2632	8-14	26-32	21	12	F8+	25
AH814-GM3240	8-14	32-40	29	12	F8+	25
AH814-GM4047	8-14	40-47	36	12	F8+	25
AH814-GM4757	8-14	47-57	36/42	12	F8+	25
AH1420-GM1219	14-20	12-19	7/9/11	12	F8+	25
AH1420-GM1926	14-20	19-26	13.5/16	12	F8+	25
AH1420-GM2632	14-20	26-32	21	12	F8+	25
AH1420-GM3240	14-20	32-40	29	12	F8+	25
AH1420-GM4047	14-20	40-47	36	12	F8+	25
AH1420-GM4757	14-20	47-57	36/42	12	F8+	25

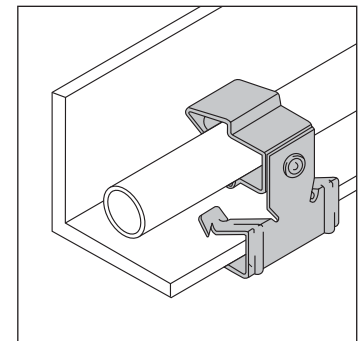
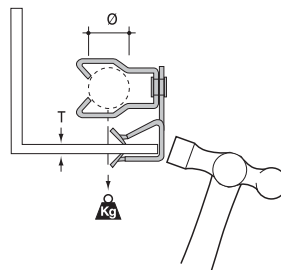
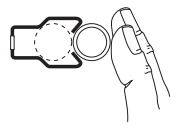
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
AH38-JM1825	3-8	18-25	11/13.5/16	7	F8+	25
AH38-JM2229	3-8	22-29	16/21	7	F8+	25
AH38-JM2933	3-8	29-33	-	7	F8+	25
AH814-JM1825	8-14	18-25	11/13.5/16	7	F8+	25
AH814-JM2229	8-14	22-29	16/21	7	F8+	25
AH814-JM2933	8-14	29-33	-	7	F8+	25
AH1420-JM1825	14-20	18-25	11/13.5/16	7	F8+	25
AH1420-JM2229	14-20	22-29	16/21	7	F8+	25
AH1420-JM2933	14-20	29-33	-	7	F8+	25

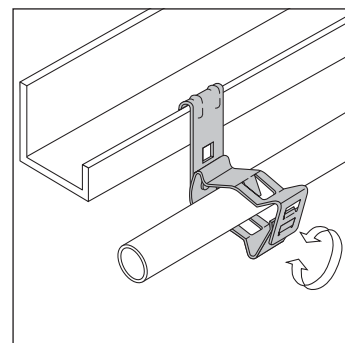
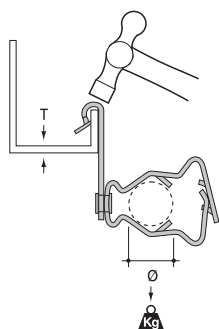
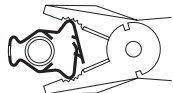
Girder clips for conduits



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
AH38-JM1825R	3-8	18-25	11/13.5/16	7	F8+	25
AH38-JM2229R	3-8	22-29	16/21	7	F8+	25
AH814-JM1825R	8-14	18-25	11/13.5/16	7	F8+	25
AH814-JM2229R	8-14	22-29	16/21	7	F8+	25
AH814-JM2933R	8-14	29-33	-	7	F8+	25
AH1420-JM1825R	14-20	18-25	11/13.5/16	7	F8+	25
AH1420-JM2229R	14-20	22-29	16/21	7	F8+	25
AH1420-JM2933R	14-20	29-33	-	7	F8+	25

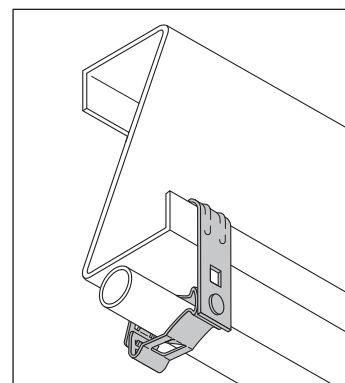
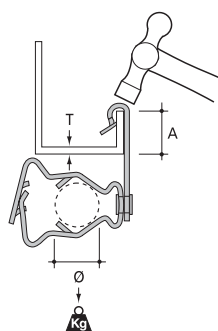
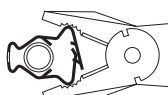
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
AV155-GM1219	1.5-5	12-19	7/9/11	12	F8+	25
AV155-GM1926	1.5-5	19-26	13.5/16	12	F8+	25
AV155-GM2632	1.5-5	26-32	21	12	F8+	25
AV155-GM3240	1.5-5	32-40	29	12	F8+	25
AV155-GM4047	1.5-5	40-47	36	12	F8+	25
AV155-GM4757	1.5-5	47-57	36/42	12	F8+	25
AV57-GM1219	5-7	12-19	7/9/11	12	F8+	25
AV57-GM1926	5-7	19-26	13.5/16	12	F8+	25
AV57-GM2632	5-7	26-32	21	12	F8+	25
AV57-GM3240	5-7	32-40	29	12	F8+	25
AV57-GM4047	5-7	40-47	36	12	F8+	25
AV57-GM4757	5-7	47-57	36/42	12	F8+	25

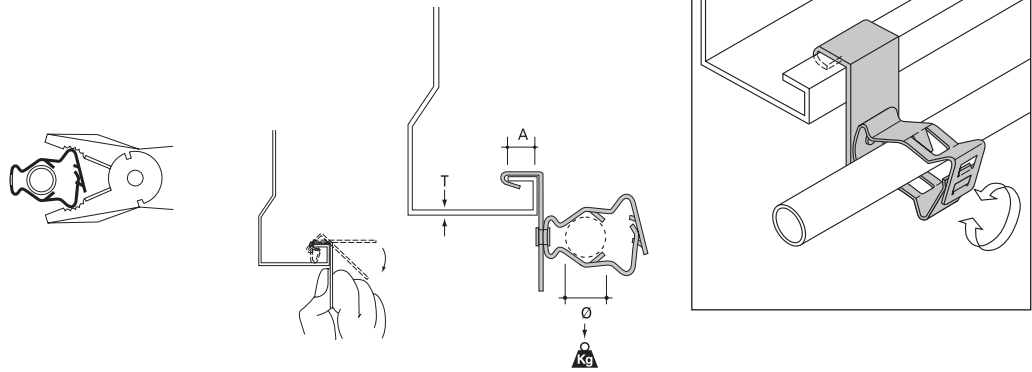
Purlin clips for conduits



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	A [mm]	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
AV155-GM1219R	1.5-5	12-19	7/9/11	Max 15	12	F8+	25
AV155-GM1926R	1.5-5	19-26	13.5/16	Max 12	12	F8+	25
AV155-GM2632R	1.5-5	26-32	21	Max 25	12	F8+	25
AV57-GM1219R	5-7	12-19	7/9/11	Max 15	12	F8+	25
AV57-GM1926R	5-7	19-26	13.5/16	Max 12	12	F8+	25
AV57-GM2632R	5-7	26-32	21	Max 25	12	F8+	25

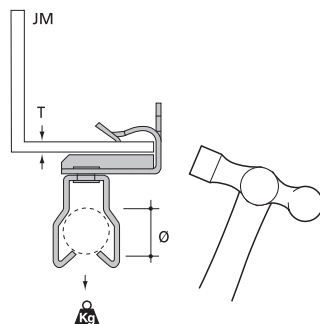
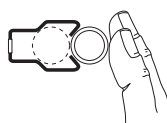
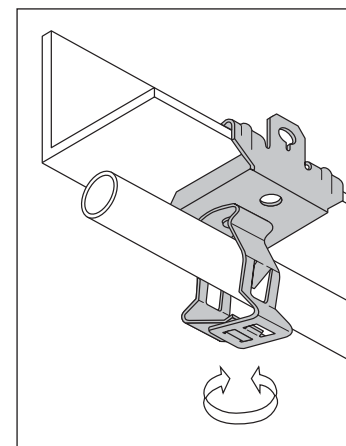
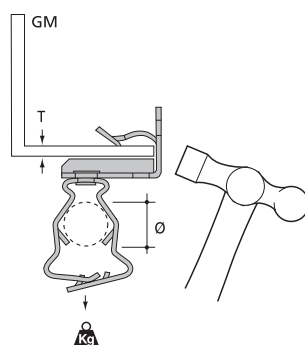
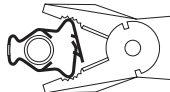
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	A [mm]	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
SM125-GM1219	≤3.0	12-19	7/9/11	12.5	12	F2	25
SM125-GM1926	≤3.0	19-26	13.5/16	12.5	12	F2	25
SM125-GM2632	≤3.0	26-32	21	12.5	12	F2	25
SM125-GM3240	≤3.0	32-40	29	12.5	12	F2	25
SM125-GM4047	≤3.0	40-47	36	12.5	12	F2	25
SM125-GM4757	≤3.0	47-57	36/42	12.5	12	F2	25

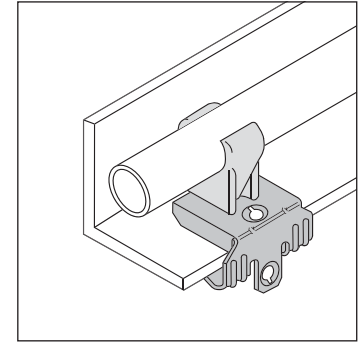
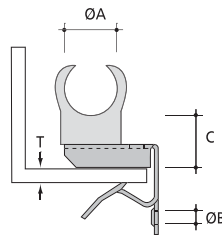
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
EH38-GM1219	3-8	12-19	7/9/11	45	F8+	25
EH38-GM1926	3-8	19-26	13.5/16	45	F8+	25
EH38-GM2632	3-8	26-32	21	45	F8+	25
EH38-GM3240	3-8	32-40	29	45	F8+	25
EH38-GM4047	3-8	40-47	36	45	F8+	25
EH38-GM4757	3-8	47-57	36/42	45	F8+	25
EH814-GM1219	8-14	12-19	7/9/11	45	F8+	25
EH814-GM1926	8-14	19-26	13.5/16	45	F8+	25
EH814-GM2632	8-14	26-32	21	45	F8+	25
EH814-GM3240	8-14	32-40	29	45	F8+	25
EH814-GM4047	8-14	40-47	36	45	F8+	25
EH814-GM4757	8-14	47-57	36/42	45	F8+	25
EH1420-GM1219	14-20	12-19	7/9/11	45	F8+	25
EH1420-GM1926	14-20	19-26	13.5/16	45	F8+	25
EH1420-GM2632	14-20	26-32	21	45	F8+	25
EH1420-GM3240	14-20	32-40	29	45	F8+	25
EH1420-GM4047	14-20	40-47	36	45	F8+	25
EH1420-GM4757	14-20	47-57	36/42	45	F8+	25
EH38-JM1825	3-8	18-25	11/13.5/16	11	F8+	25
EH38-JM2229	3-8	22-29	16/21	11	F8+	25
EH38-JM2933	3-8	29-33	-	11	F8+	25
EH814-JM1825	8-14	18-25	11/13.5/16	11	F8+	25
EH814-JM2229	8-14	22-29	16/21	11	F8+	25
EH814-JM2933	8-14	29-33	-	11	F8+	25
EH1420-JM1825	14-20	18-25	11/13.5/16	11	F8+	25
EH1420-JM2229	14-20	22-29	16/21	11	F8+	25
EH1420-JM2933	14-20	29-33	-	11	F8+	25

* See page 126 for description

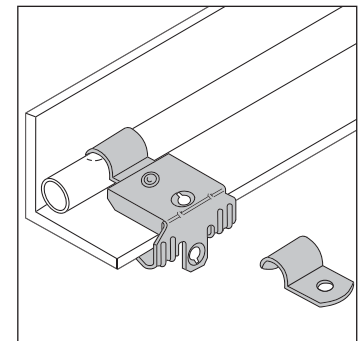
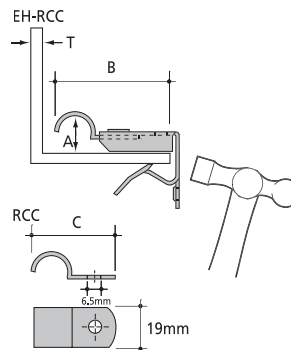


Ordering Information

PRODUCT REF.	T [mm]	ØA [mm]	ØB	C [mm]	MATERIAL FINISHES*	QUANTITY [pieces]
EH38-P15	3-8	15	M6	22	F8+**	25
EH38-P22	3-8	22	M6	22	F8+**	25
EH38-P28	3-8	28	M6	22	F8+**	25
EH814-P15	8-14	15	M6	22	F8+**	25
EH814-P22	8-14	22	M6	22	F8+**	25
EH814-P28	8-14	28	M6	22	F8+**	25
EH1420-P15	14-20	15	M6	22	F8+**	25
EH1420-P22	14-20	22	M6	22	F8+**	25
EH1420-P28	14-20	28	M6	22	F8+**	25

** Conduit clips P15, P22 and P28 are made of Polypropylene

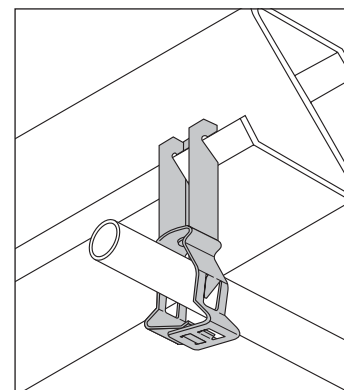
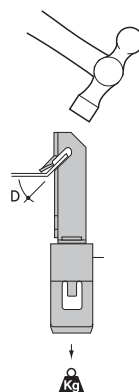
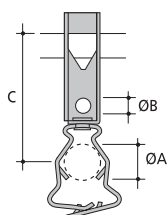
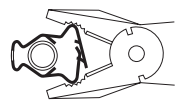
Girder clips for conduits / cables



Ordering Information

PRODUCT REF.	T [mm]	A [mm]	B [mm]	C [mm]	MATERIAL FINISHES*	QUANTITY [pieces]
EH38-RCC13	3-8	13	51	-	F8+	25
EH38-RCC15	3-8	15	53	-	F8+	25
EH814-RCC13	8-14	13	51	-	F8+	25
EH814-RCC15	8-14	15	53	-	F8+	25
EH1420-RCC13	14-20	13	51	-	F8+	25
EH1420-RCC15	14-20	15	53	-	F8+	25
RCC-6-FU	-	6	-	29	F8+	100
RCC-8	-	8	-	31	F8+	100
RCC-10	-	10	-	33	F8+	100
RCC-13	-	13	-	36	F8+	100
RCC-15	-	15	-	38	F8+	100
RCC-20	-	20	-	43	F8+	100
RCC-25	-	25	-	48	F8+	100

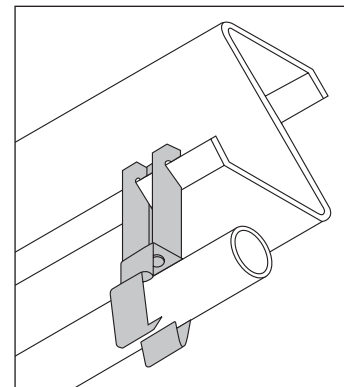
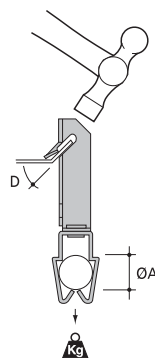
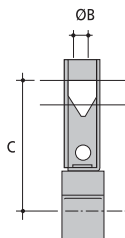
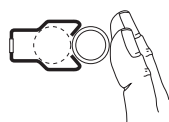
* See page 126 for description



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	C [mm]	D	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
TM03-GM1219	12-19	6.5	58	45°	7/9/11	45	F8+	25
TM03-GM1926	19-26	6.5	59	45°	13.5/16	45	F8+	25
TM03-GM2632	26-32	6.5	70	45°	21	45	F8+	25
TM03-GM3240	32-40	6.5	74	45°	29	45	F8+	25
TM03-GM4047	40-47	6.5	80	45°	36	45	F8+	25
TM03-GM4757	47-57	6.5	80	45°	36/42	45	F8+	25

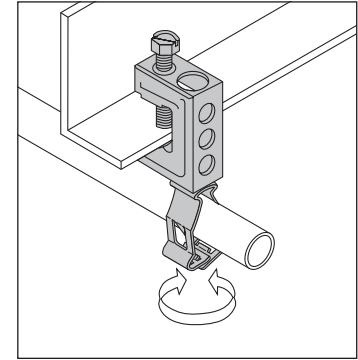
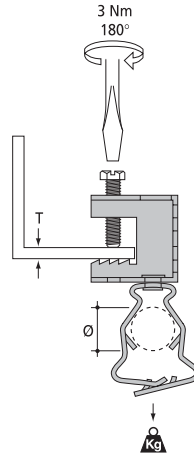
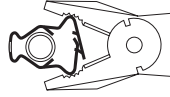
Purlin clips for conduits



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	C [mm]	D	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
TM03-JM1825	18-25	6.5	63	45°	11/13.5/16	11	F8+	25
TM03-JM2229	22-29	6.5	64	45°	13.5/21	11	F8+	25
TM03-JM2933	29-33	6.5	69	45°	-	11	F8+	25

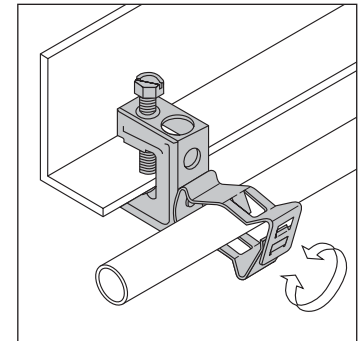
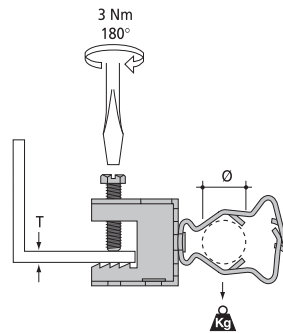
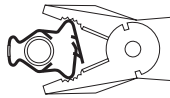
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FH65-GM1219	Max 18	12-19	7/9/11	45	F8+	25
FH65-GM1926	Max 18	19-26	13.5/16	45	F8+	25
FH65-GM2632	Max 18	26-32	21	45	F8+	25
FH65-GM3240	Max 18	32-40	29	45	F8+	25
FH65-GM4047	Max 18	40-47	36	45	F8+	25
FH65-GM4757	Max 18	47-57	36/42	45	F8+	25

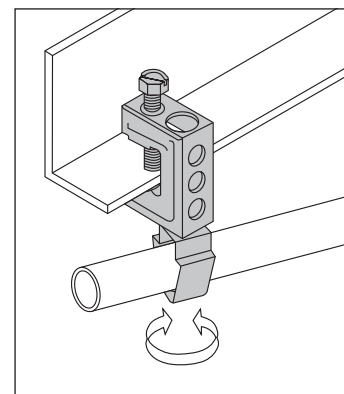
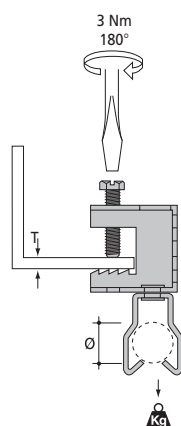
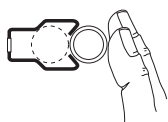
Girder clamps for conduits



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FH107-GM1219	Max 18	12-19	7/9/11	12	F8+	25
FH107-GM1926	Max 18	19-26	13.5/16	12	F8+	25
FH107-GM2632	Max 18	26-32	21	12	F8+	25
FH107-GM3240	Max 18	32-40	29	12	F8+	25
FH107-GM4047	Max 18	40-47	36	12	F8+	25
FH107-GM4757	Max 18	47-57	36/42	12	F8+	25

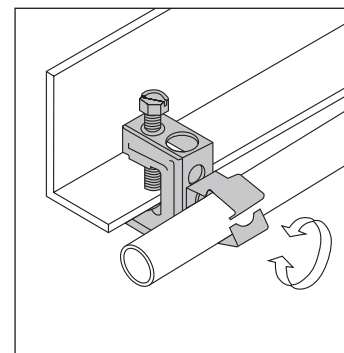
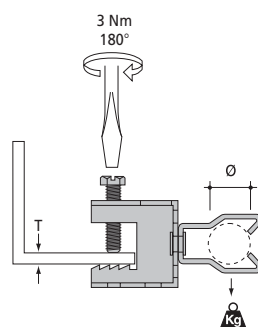
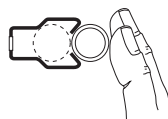
* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FH65-JM1825	Max 18	18-25	11/13.5/16	11	F8+	25
FH65-JM2229	Max 18	22-29	13.5/21	11	F8+	25
FH65-JM2933	Max 18	29-33	-	11	F8+	25

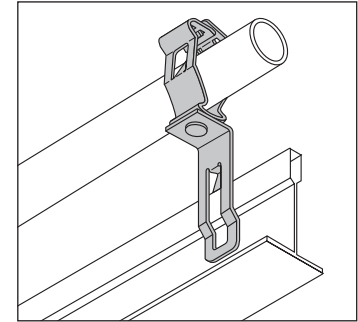
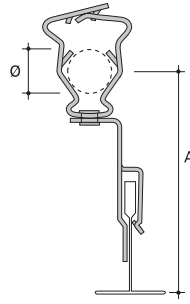
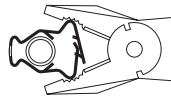
Girder clamps for conduits



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
FH107-JM1825	Max 18	18-25	11/13.5/16	7	F8+	25
FH107-JM2229	Max 18	22-29	13.5/21	7	F8+	25
FH107-JM2933	Max 18	29-33	-	7	F8+	25

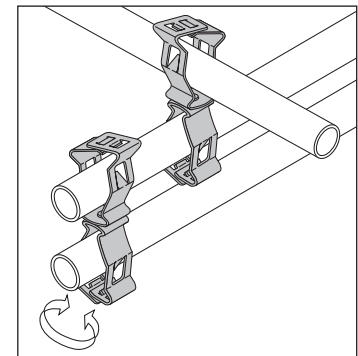
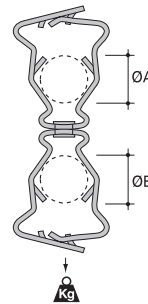
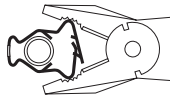
* See page 126 for description



Ordering Information

PRODUCT REF.	Ø [mm]	A [mm]	PG TYPE	MATERIAL FINISHES*	QUANTITY [pieces]
PMB65-GM1219	12-19	74	7/9/11	F8+	25
PMB65-GM1926	19-26	75	13.5/16	F8+	25
PMB65-GM2632	26-32	86	21	F8+	25
PMB65-GM3240	32-40	90	29	F8+	25
PMB65-GM4047	40-47	92	36	F8+	25
PMB65-GM4757	47-57	90	36/42	F8+	25

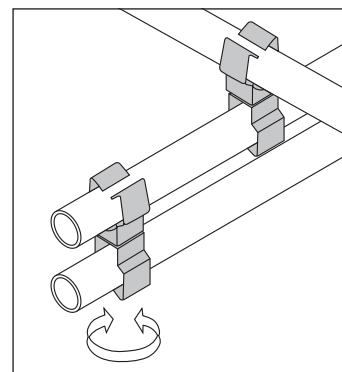
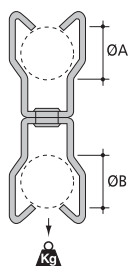
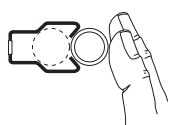
Clips for attaching conduits to conduits



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
GM1219-GM1219	12-19	12-19	7/9/11	45	F8+	25
GM1219-GM1926	12-19	19-26	13.5/16	45	F8+	25
GM1219-GM2632	12-19	26-32	21	45	F8+	25
GM1219-GM3240	12-19	32-40	29	45	F8+	25
GM1219-GM4047	12-19	40-47	36	45	F8+	25
GM1219-GM4757	12-19	47-57	36/42	45	F8+	25
GM1926-GM1926	19-26	19-26	13.5/16	45	F8+	25
GM1926-GM2632	19-26	26-32	21	45	F8+	25
GM1926-GM3240	19-26	32-40	29	45	F8+	25
GM1926-GM4047	19-26	40-47	36	45	F8+	25
GM1926-GM4757	19-26	47-57	36/42	45	F8+	25
GM2632-GM2632	26-32	26-32	21	45	F8+	25
GM2632-GM3240	26-32	32-40	29	45	F8+	25
GM2632-GM4047	26-32	40-47	36	45	F8+	25
GM2632-GM4757	26-32	47-57	36/42	45	F8+	25
GM3240-GM3240	32-40	32-40	29	45	F8+	25
GM3240-GM4047	32-40	40-47	36	45	F8+	25
GM3240-GM4757	32-40	47-57	36/42	45	F8+	25
GM4047-GM4047	40-47	40-47	36	45	F8+	25
GM4047-GM4757	40-47	47-57	36/42	45	F8+	25
GM4757-GM4757	47-57	47-57	36/42	45	F8+	25

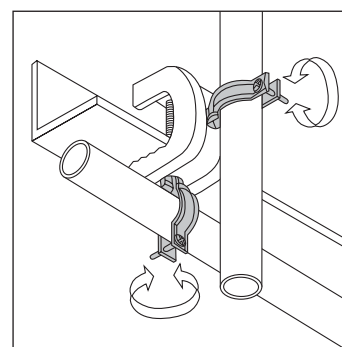
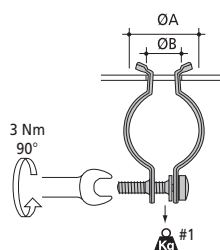
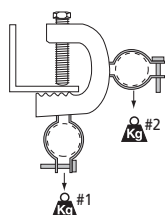
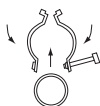
* See page 126 for description



Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	PG TYPE	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
JM1825-JM1825	18-25	18-25	11/13.5/16	11	F8+	25
JM1825-JM2229	18-25	22-29	16/21	11	F8+	25
JM1825-JM2933	18-25	29-33	-	11	F8+	25
JM2229-JM2229	22-29	22-29	16/21	11	F8+	25
JM2229-JM2933	22-29	29-33	-	11	F8+	25
JM2933-JM2933	29-33	29-33	-	11	F8+	25

Girder clamps for conduits



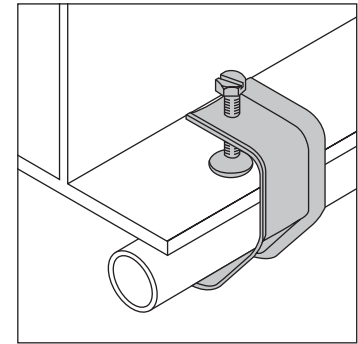
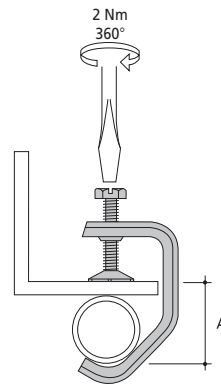
Ordering Information

PRODUCT REF.	ØA [mm]	ØB [mm]	PG TYPE	LOAD RATING #1 [kg]	LOAD RATING #2 [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
YHR-1618	16-18	14	11	40	15	F2	100
YHR-1821	18-21	14	13.5/16	40	15	F2	100
YHR-2427	24-27	14	21	40	15	F2	100
YHR-3034	30-34	14	29	40	15	F2	50
YHR-3438	34-38	14	29	40	15	F2	50
YHR-4751	47-51	14	36	40	15	F2	50
YHR-5963	59-63	14	48	40	15	F2	25
SSYHR-1618	16-18	14	11	40	15	F3	100
SSYHR-1821	18-21	14	13.5/16	40	15	F3	100
SSYHR-2427	24-27	14	21	40	15	F3	100
SSYHR-3034	30-34	14	29	40	15	F3	50
SSYHR-3438	34-38	14	29	40	15	F3	50
SSYHR-4751	47-51	14	36	40	15	F3	50
SSYHR-5963	59-63	14	48	40	15	F3	25

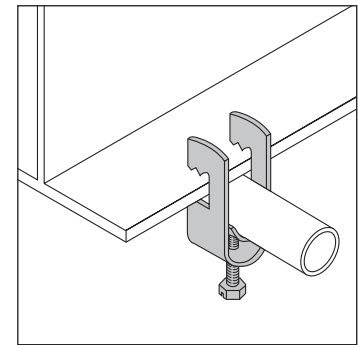
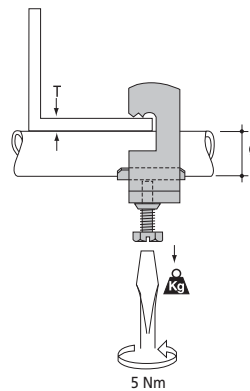
* See page 126 for description

Ordering Information

PRODUCT REF.	A [mm]	MATERIAL FINISHES*	QUANTITY [pieces]
ECH-33	33	F2	25
ECH-37	37	F2	25
ECH-41	41	F2	25
ECH-45	45	F2	25
ECH-49	49	F2	25
ECH-53	53	F2	25



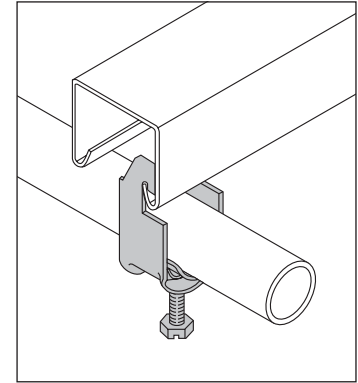
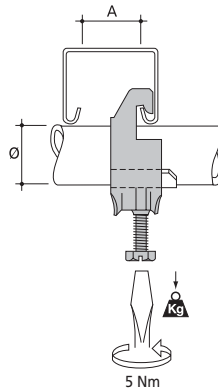
Girder clamps for conduits / pipes



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
RA-0612	Max 12	6-12	60	F2	25
RA-1014	Max 12	10-14	60	F2	25
RA-1216	Max 12	12-16	60	F2	25
RA-1418	Max 12	14-18	60	F2	25
RA-1822	Max 12	18-22	60	F2	25
RA-2226	Max 12	22-26	80	F2	25
RA-2630	Max 12	26-30	80	F2	25
RA-3034	Max 12	30-34	80	F2	25
RA-3438	Max 12	34-38	100	F2	25
RA-3842	Max 12	38-42	100	F2	25
RA-4246	Max 12	42-46	100	F2	25
RA-4650	Max 12	46-50	100	F2	25
RA-5054	Max 12	50-54	100	F2	25
RA-5458	Max 12	54-58	100	F2	25
RA-5864	Max 12	58-64	100	F2	25
RA-6470	Max 12	64-70	100	F2	25
RA-7076	Max 12	70-76	100	F2	25
RA-7682	Max 12	76-82	100	F2	25
RA-8290	Max 12	82-90	100	F2	25
RA-90100	Max 12	90-100	100	F2	25
RA-100110	Max 12	100-110	100	F2	25

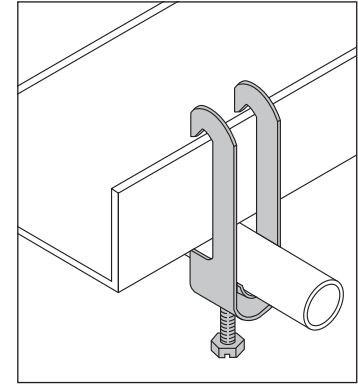
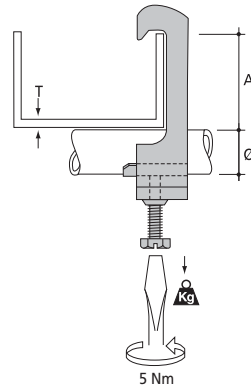
* See page 126 for description



Ordering Information

PRODUCT REF.	A [mm]	Ø [mm]	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
S-0612	Min 18	6-12	60	F2	25
S-1014	Min 18	10-14	60	F2	25
S-1216	Min 18	12-16	60	F2	25
S-1418	Min 18	14-18	60	F2	25
S-1822	Min 18	18-22	60	F2	25
S-2226	Min 18	22-26	80	F2	25
S-2630	Min 18	26-30	80	F2	25
S-3034	Min 18	30-34	80	F2	25
S-3438	Min 18	34-38	100	F2	25
S-3842	Min 18	38-42	100	F2	25
S-4246	Min 18	42-46	100	F2	25
S-4650	Min 18	46-50	100	F2	25
S-5054	Min 18	50-54	100	F2	25
S-5458	Min 18	54-58	100	F2	25
S-5864	Min 18	58-64	100	F2	25
S-6470	Min 18	64-70	100	F2	25
S-7076	Min 18	70-76	100	F2	25
S-7682	Min 18	76-82	100	F2	25
S-8290	Min 18	82-90	100	F2	25
S-90100	Min 18	90-100	100	F2	25
S-100110	Min 18	100-110	100	F2	25

* See page 126 for description



Ordering Information

PRODUCT REF.	T [mm]	Ø [mm]	A [mm]	LOAD RATING [kg]	MATERIAL FINISHES*	QUANTITY [pieces]
H-0612	Max 6	6-12	Max 40	80	F2	25
H-1014-FU	Max 6	10-14	Max 40	80	F2	25
H-1216	Max 6	12-16	Max 40	80	F2	25
H-1418	Max 6	14-18	Max 40	80	F2	25
H-1822	Max 6	18-22	Max 40	80	F2	25
H-2226	Max 6	22-26	Max 40	80	F2	25
H-2630	Max 6	26-30	Max 40	80	F2	25
H-3034	Max 6	30-34	Max 40	80	F2	25
H-3438	Max 6	34-38	Max 40	100	F2	25
H-3842	Max 6	38-42	Max 40	100	F2	25
H-4246	Max 6	42-46	Max 40	100	F2	25
H-4650	Max 6	46-50	Max 40	100	F2	25
H-5054	Max 6	50-54	Max 40	100	F2	25
H-5458	Max 6	54-58	Max 40	100	F2	25
H-5864	Max 6	58-64	Max 40	100	F2	25
H-6470	Max 6	64-70	Max 40	100	F2	25
H-7076	Max 6	70-76	Max 40	100	F2	25
H-7682	Max 6	76-82	Max 40	100	F2	25
H-8290	Max 6	82-90	Max 40	100	F2	25
H-90100	Max 6	90-100	Max 40	100	F2	25
H-100110	Max 6	100-110	Max 40	100	F2	25

* See page 126 for description