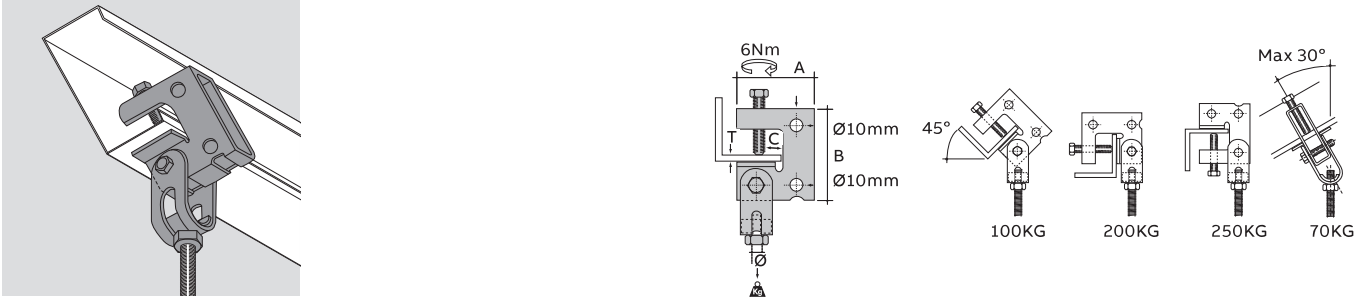


# Rod

## Girder clamps for threaded rod

### Girder clamp for threaded rod

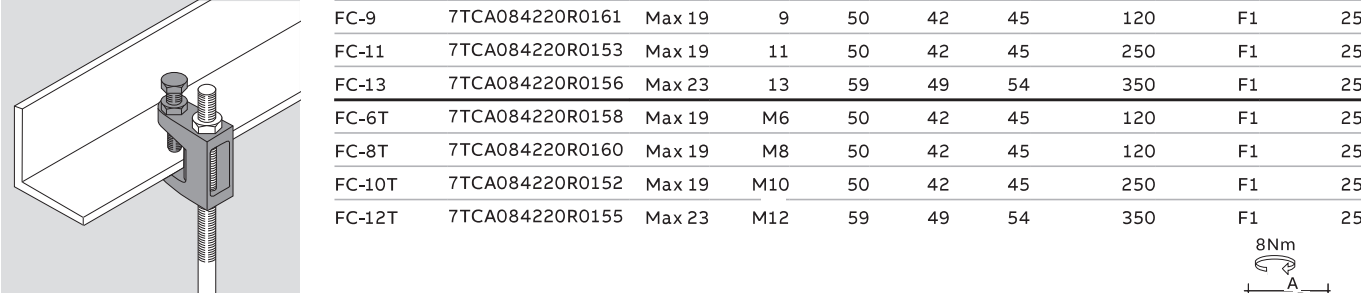
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	B (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
SRH	7TCA084220R0406	Max 25	M10	71	60	12	200	F8+	10



Technical drawing of the SRH girder clamp. It shows a perspective view of the clamp on a threaded rod. Dimensions include T (thickness), Ø (rod diameter), A (width), B (height), and C (depth). A torque of 6Nm is indicated. Load ratings are shown for 100KG, 200KG, 250KG, and 70KG, with a 45° angle for the 100KG and 250KG ratings, and a Max 30° angle for the 70KG rating.

### Girder clamps for threaded rod

Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	B (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
FC-7	7TCA084220R0159	Max 19	7	50	42	45	120	F1	25
FC-9	7TCA084220R0161	Max 19	9	50	42	45	120	F1	25
FC-11	7TCA084220R0153	Max 19	11	50	42	45	250	F1	25
FC-13	7TCA084220R0156	Max 23	13	59	49	54	350	F1	25
FC-6T	7TCA084220R0158	Max 19	M6	50	42	45	120	F1	25
FC-8T	7TCA084220R0160	Max 19	M8	50	42	45	120	F1	25
FC-10T	7TCA084220R0152	Max 19	M10	50	42	45	250	F1	25
FC-12T	7TCA084220R0155	Max 23	M12	59	49	54	350	F1	25



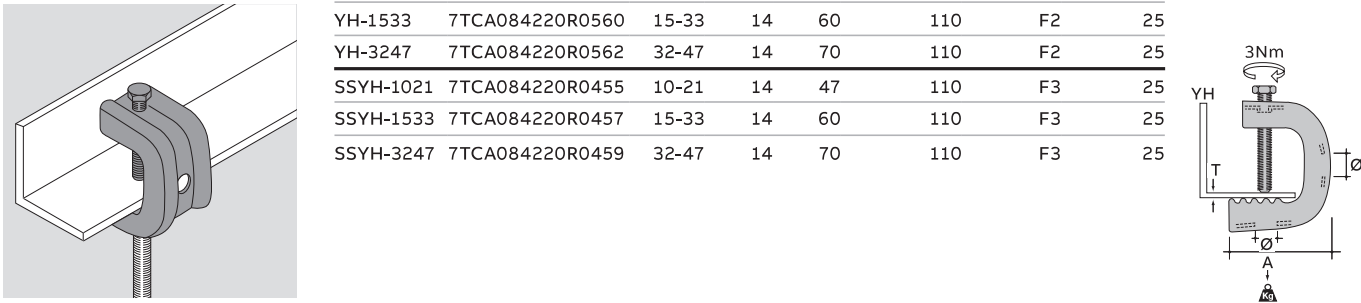
Technical drawing of the FC series girder clamps. It shows a perspective view of the clamp on a threaded rod. Dimensions include T (thickness), Ø (rod diameter), A (width), B (height), and C (depth). A torque of 8Nm is indicated.

### Approvals



### Girder clamps for threaded rod

Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
YH-1021	7TCA084220R0558	10-21	14	47	110	F2	25
YH-1533	7TCA084220R0560	15-33	14	60	110	F2	25
YH-3247	7TCA084220R0562	32-47	14	70	110	F2	25
SSYH-1021	7TCA084220R0455	10-21	14	47	110	F3	25
SSYH-1533	7TCA084220R0457	15-33	14	60	110	F3	25
SSYH-3247	7TCA084220R0459	32-47	14	70	110	F3	25

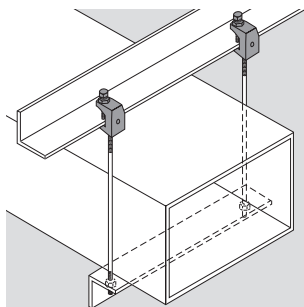


Technical drawing of the YH and SSYH series girder clamps. It shows a perspective view of the clamp on a threaded rod. Dimensions include T (thickness), Ø (rod diameter), A (width), and C (depth). A torque of 3Nm is indicated.

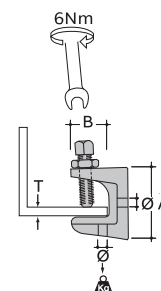
## Rod

### Girder/purlin clamps & fastening clips for threaded rod

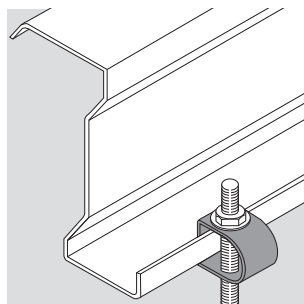
#### Girder clamps for threaded rod



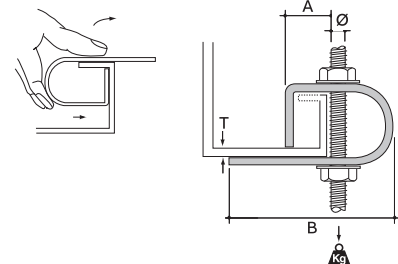
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	B (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
BH-6T	7TCA084220R0070	Max 18	M6	40	22	60	F1	25
BH-8T	7TCA084220R0072	Max 18	M8	40	22	60	F1	25
BH-10T	7TCA084220R0068	Max 18	M10	40	22	60	F1	25



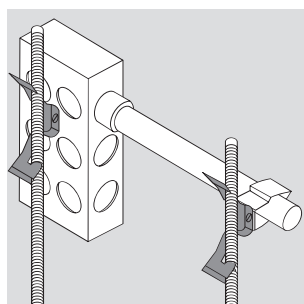
#### Purlin clamp for threaded rod



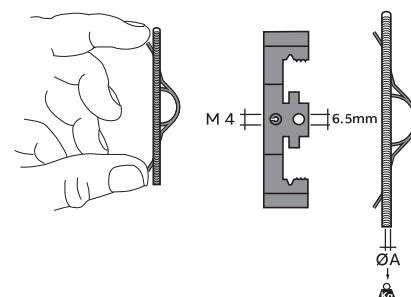
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	B (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
PD	7TCA084220R0299	≤4	12	15	85	40	F2	50



#### Fastening clips for threaded rod



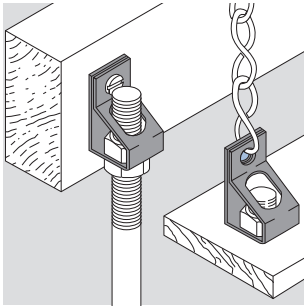
Part No.	ABB order code	ØA (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
FM-313T	7TCA084030R1270	M6/M8/M10	10	F8+	100
FM-320T	7TCA084030R1274	M6/M8/M10	10	F8+	100



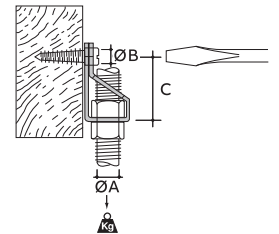
# Rod

## Fastening clips for threaded rod

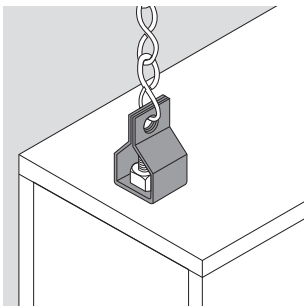
### Fastening clips for threaded rod



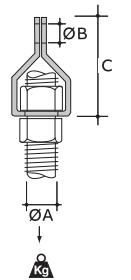
Part No.	ABB order code	ØA (mm)	ØB (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AM-127	7TCA084030R0728	12.7	6.5	28	68	F8+	100
AM-6T	7TCA084030R0730	M6	6.5	28	68	F8+	100
AM-8T	7TCA084030R0732	M8	6.5	28	68	F8+	100
AM-10T	7TCA084030R0726	M10	6.5	28	68	F8+	100



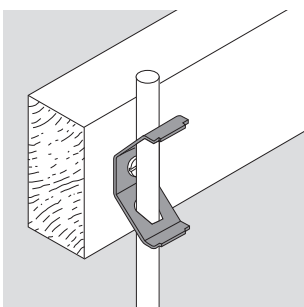
### Fastening clip for threaded rod



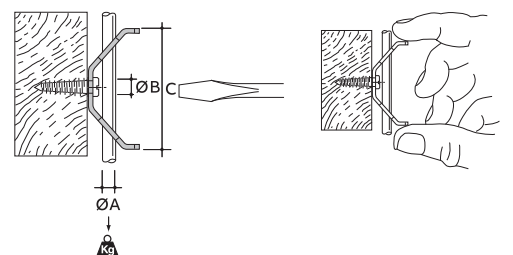
Part No.	ABB order code	ØA (mm)	ØB (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
YM-127	7TCA084030R1865	12.7	6.5	30	90	F8+	100



### Fastening clips for rod



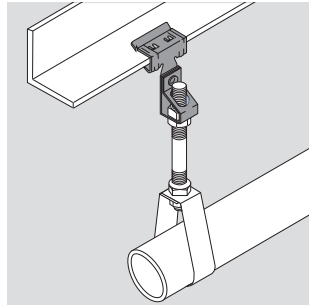
Part No.	ABB order code	ØA (mm)	ØB (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
BM-6	7TCA084030R0839	6/M6	6.5	45	90	F8+	100
BM-8	7TCA084030R0841	8/M8	6.5	45	90	F8+	100
BM-10	7TCA084030R0835	10/M10	6.5	45	90	F8+	100



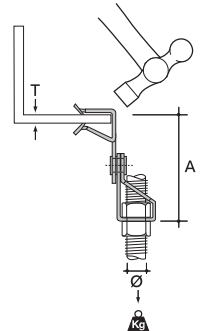
## Rod

### Girder clips for threaded rod

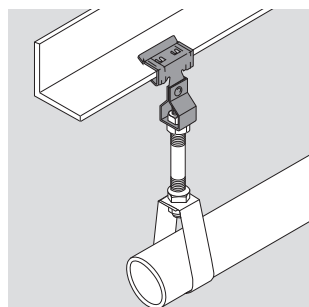
#### Girder clips for threaded rod



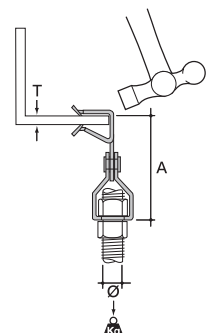
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AH153-AM127	7TCA084030R0522	1.5-3	12.7	44	68	F8+	25
AH38-AM127	7TCA084030R0566	3-8	12.7	46	68	F8+	25
AH814-AM127	7TCA084030R0626	8-14	12.7	54	68	F8+	25
AH1420-AM127	7TCA084030R0465	14-20	12.7	66	68	F8+	25
AH153-AM6T	7TCA084030R0524	1.5-3	M6	44	68	F8+	25
AH38-AM6T	7TCA084030R0569	3-8	M6	46	68	F8+	25
AH814-AM6T	7TCA084030R0629	8-14	M6	54	68	F8+	25
AH1420-AM6T	7TCA084030R0467	14-20	M6	66	68	F8+	25
AH153-AM8T	7TCA084030R0525	1.5-3	M8	44	68	F8+	25
AH38-AM8T	7TCA084030R0572	3-8	M8	46	68	F8+	25
AH814-AM8T	7TCA084030R0632	8-14	M8	54	68	F8+	25
AH1420-AM8T	7TCA084030R0470	14-20	M8	66	68	F8+	25
AH153-AM10T	7TCA084030R0520	1.5-3	M10	44	68	F8+	25
AH38-AM10T	7TCA084030R0563	3-8	M10	46	68	F8+	25
AH814-AM10T	7TCA084030R0623	8-14	M10	54	68	F8+	25
AH1420-AM10T	7TCA084030R0462	14-20	M10	66	68	F8+	25



#### Girder clips for threaded rod



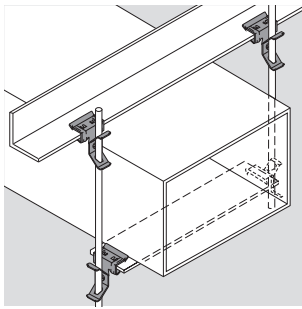
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AH153-YM127	7TCA084030R0561	1.5-3	12.7	48	72	F8+	25
AH38-YM127	7TCA084030R0621	3-8	12.7	48	90	F8+	25
AH814-YM127	7TCA084030R0681	8-14	12.7	56	90	F8+	25
AH1420-YM127	7TCA084030R0515	14-20	12.7	70	90	F8+	25



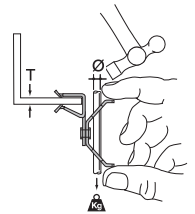
# Rod

## Girder & purlin clips for threaded rod

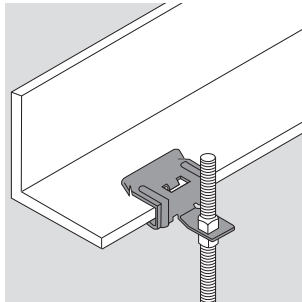
### Girder clips for threaded rod



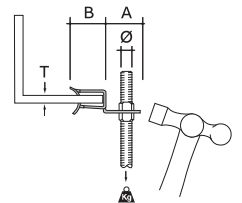
Part No.	ABB order code	T (mm)	Ø (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AH153-BM6	7TCA084030R0532	1.5-3	6/M6	72	F8+	25
AH38-BM6	7TCA084030R0580	3-8	6/M6	90	F8+	25
AH814-BM6	7TCA084030R0639	8-14	6/M6	90	F8+	25
AH1420-BM6	7TCA084030R0476	14-20	6/M6	90	F8+	25
AH153-BM8	7TCA084030R0534	1.5-3	8/M8	72	F8+	25
AH38-BM8	7TCA084030R0582	3-8	8/M8	90	F8+	25
AH814-BM8	7TCA084030R0641	8-14	8/M8	90	F8+	25
AH1420-BM8	7TCA084030R0478	14-20	8/M8	90	F8+	25
AH153-BM10	7TCA084030R0529	1.5-3	10/M10	72	F8+	25
AH38-BM10	7TCA084030R0576	3-8	10/M10	90	F8+	25
AH814-BM10	7TCA084030R0636	8-14	10/M10	90	F8+	25
AH1420-BM10	7TCA084030R0473	14-20	10/M10	90	F8+	25



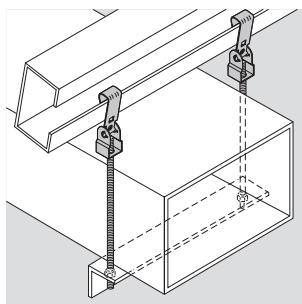
### Girder clips for threaded rod



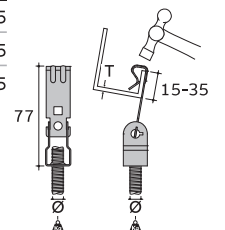
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	B (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AHB-153	7TCA084030R0685	1.5-3	6.5	22	12.5	20	F8+	100
AHB-38	7TCA084030R0687	3-8	6.5	25	20.3	20	F8+	100
AHB-814	7TCA084030R0690	8-14	6.5	26	20.3	20	F8+	100
AHB-1420	7TCA084030R0683	14-20	6.5	27	26.6	20	F8+	100



### Purlin clips for threaded rod



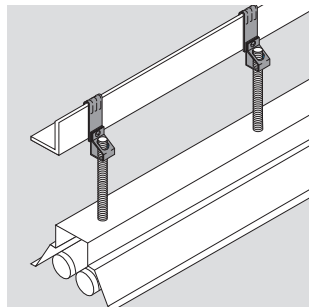
Part No.	ABB order code	T (mm)	Ø (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AV155-JB8T	7TCA084030R0787	1.5-4	M8	70	F8+	25
AV155-JB10T	7TCA084030R0785	1.5-4	M10	70	F8+	25
AV155-JB11	7TCA084030R0786	1.5-4	11	70	F8+	25
AV57-JB8T	7TCA084030R0824	4.5-7	M8	70	F8+	25
AV57-JB10T	7TCA084030R0822	4.5-7	M10	70	F8+	25
AV57-JB11	7TCA084030R0823	4.5-7	11	70	F8+	25



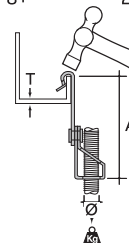
## Rod

### Purlin clips for threaded rod

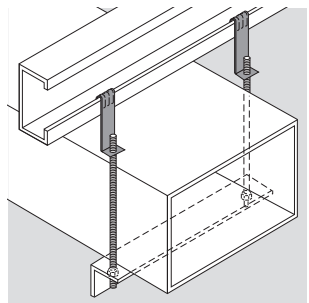
#### Purlin clips for threaded rod



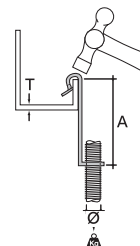
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AV155-AM127	7TCA084030R0747	1.5-4	12.7	70	68	F8+	25
AV155-AM6T	7TCA084030R0750	1.5-4	M6	70	68	F8+	25
AV155-AM8T	7TCA084030R0754	1.5-4	M8	70	68	F8+	25
AV155-AM10T	7TCA084030R0742	1.5-4	M10	70	68	F8+	25
AV57-AM127	7TCA084030R0798	4.5-7	12.7	70	68	F8+	25
AV57-AM6T	7TCA084030R0800	4.5-7	M6	70	68	F8+	25
AV57-AM8T	7TCA084030R0803	4.5-7	M8	70	68	F8+	25
AV57-AM10T	7TCA084030R0795	4.5-7	M10	70	68	F8+	25



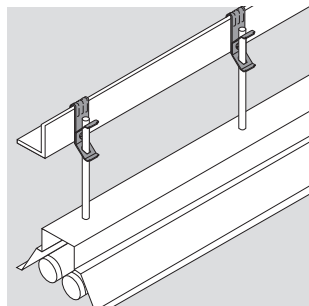
#### Purlin clips for threaded rod



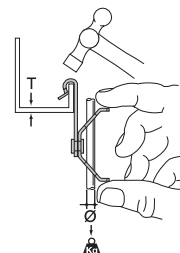
Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AVB-6T	7TCA084030R0830	1.5-5	M6	34	20	F8+	100
AVB-8T	7TCA084030R0831	1.5-5	M6	34	20	F8+	100



#### Purlin clips for threaded rod



Part No.	ABB order code	T (mm)	Ø (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
AV155-BM6	7TCA084030R0762	1.5-4	6/M6	72	F8+	25
AV155-BM8	7TCA084030R0764	1.5-4	8/M8	72	F8+	25
AV155-BM10	7TCA084030R0758	1.5-4	10/M10	72	F8+	25
AV57-BM6	7TCA084030R0809	4.5-7	6/M6	72	F8+	25
AV57-BM8	7TCA084030R0811	4.5-7	8/M8	72	F8+	25
AV57-BM10	7TCA084030R0806	4.5-7	10/M10	72	F8+	25

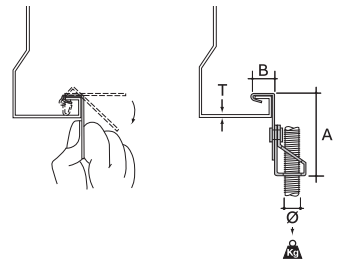
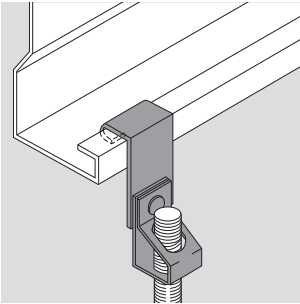


# Rod

## Purlin & fastener clips for threaded rod

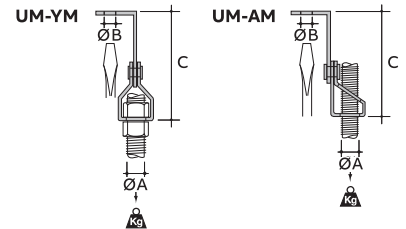
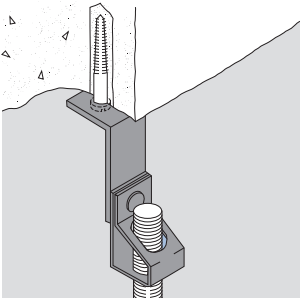
### Purlin clips for threaded rod

Part No.	ABB order code	T (mm)	Ø (mm)	A (mm)	B (mm)	Load rating	Material finishes	Quantity (pieces)
SM125-AM127	7TCA084030R1757	≤3.0	12.7	65	12.5	20	F2	25
SM125-AM6T	7TCA084030R1759	≤3.0	M6	65	12.5	20	F2	25
SM125-AM8T	7TCA084030R1761	≤3.0	M8	65	12.5	20	F2	25
SM125-AM10T	7TCA084030R1755	≤3.0	M10	65	12.5	20	F2	25



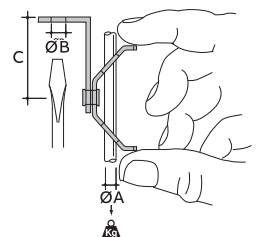
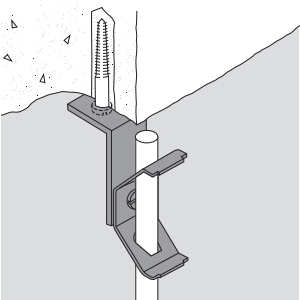
### Fastening clips for threaded rod

Part No.	ABB order code	ØA (mm)	ØB (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
UM44-AM6T	7TCA084030R1840	M6	6.5	69	68	F8+	25
UM44-AM8T	7TCA084030R1841	M8	6.5	69	68	F8+	25
UM44-AM10T	7TCA084030R1838	M10	6.5	69	68	F8+	25
UM44-AM127	7TCA084030R1839	12.7	6.5	69	68	F8+	25
UM44-YM127	7TCA084030R0683	12.7	6.5	71	90	F8+	25



### Fastening clips for threaded rod

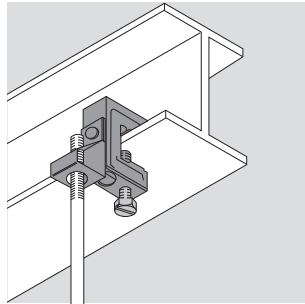
Part No.	ABB order code	ØA (mm)	ØB (mm)	C (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
UM44-BM6	7TCA084030R1844	6/M6	6.5	39	90	F8+	25
UM44-BM8	7TCA084030R1845	8/M8	6.5	39	90	F8+	25
UM44-BM10	7TCA084030R1842	10/M10	6.5	39	90	F8+	25



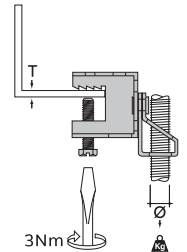
## Rod

### Girder clamps & purlin clips for threaded rod

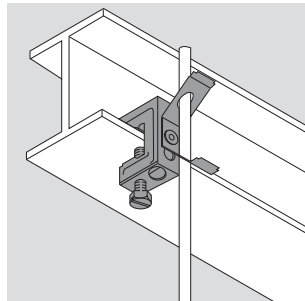
#### Girder clamps for threaded rod



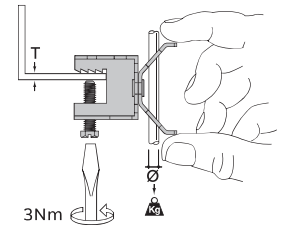
Part No.	ABB order code	T (mm)	Ø (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
FH107-AM127	7TCA084030R1220	Max 18	12.7	45	F8+	25
FH107-AM6T	7TCA084030R1222	Max 18	M6	45	F8+	25
FH107-AM8T	7TCA084030R1224	Max 18	M8	45	F8+	25
FH107-AM10T	7TCA084030R1218	Max 18	M10	45	F8+	25



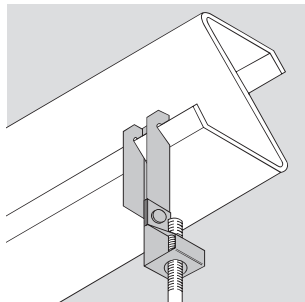
#### Girder clamps for threaded rod



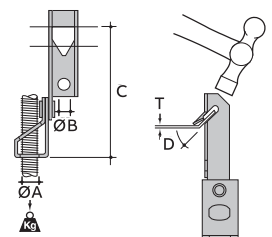
Part No.	ABB order code	T (mm)	Ø (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
FH107-BM6	7TCA084030R1230	Max 18	6/M6	45	F8+	25
FH107-BM8	7TCA084030R1232	Max 18	8/M8	45	F8+	25
FH107-BM10	7TCA084030R1226	Max 18	10/M10	45	F8+	25



#### Purlin clips for threaded rod



Part No.	ABB order code	T (mm)	ØA (mm)	ØB (mm)	C (mm)	D	Load rating (kg)	Material finishes	Quantity (pieces)
VM03-AM127	7TCA084030R1852	1-3	12.7	6.5	77	45°	45	F8+	25
VM03-AM6T	7TCA084030R1853	1-3	M6	6.5	77	45°	45	F8+	25
VM03-AM8T	7TCA084030R1855	1-3	M8	6.5	77	45°	45	F8+	25
VM03-AM10T	7TCA084030R1850	1-3	M10	6.5	77	45°	45	F8+	25

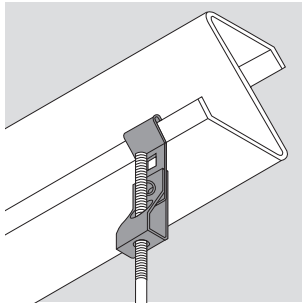




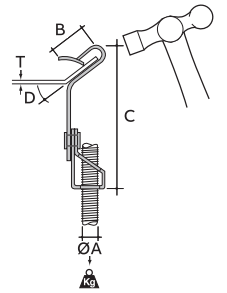
# Rod

## Purlin clips for threaded rod & connector

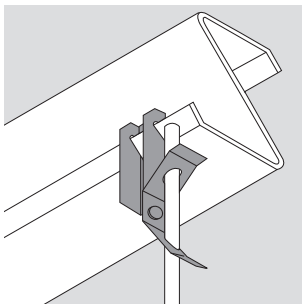
### Purlin clips for threaded rod



Part No.	ABB order code	T (mm)	ØA (mm)	B (mm)	C (mm)	D (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
RM055-AM127	7TCA084030R1741	0.5-5	12.7	15	77	45°	45	F8+	25
RM055-AM6T	7TCA084030R1743	0.5-5	M6	15	77	45°	45	F8+	25
RM055-AM8T	7TCA084030R1745	0.5-5	M8	15	77	45°	45	F8+	25
RM055-AM10T	7TCA084030R1739	0.5-5	M10	15	77	45°	45	F8+	25



### Purlin clips for rod



Part No.	ABB order code	T (mm)	ØA (mm)	B (mm)	C (mm)	D (mm)	Load rating (kg)	Material finishes	Quantity (pieces)
VM03-BM6	7TCA084030R1859	1-3	6/M6	6.5	48	45°	45	F8+	25
VM03-BM8	7TCA084030R1860	1-3	8/M8	6.5	48	45°	45	F8+	25
VM03-BM10	7TCA084030R1857	1-3	10/M10	6.5	48	45°	45	F8+	25

