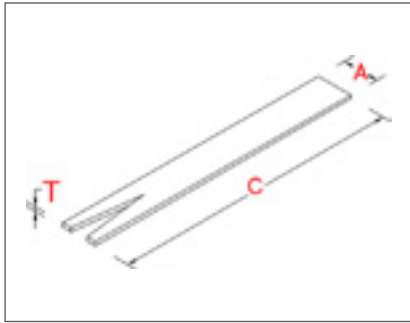


Frame Cramps and Channel Ties

Frame cramps with a single 7mm diameter hole or an 8mm x 30mm vertical slot can be fixed to concrete, steelwork or masonry. M6 Single Expansion bolts are recommended for fixing to concrete, setscrews or self-drilling screws for steelwork, and suitable plugs and screws for fixing to masonry. Poor substrates will limit the capacity of frame cramps and site treating is advisable in some cases. The performance will also be determined by the position of the fixing. Channel ties fixed to steelwork or concrete at the lowest point of slot will have a safe working load of approximately 1kN. The capacity will reduce as the fixing is moved further away from the bend and greater movement shall be expected than with other wall ties.

Block Ties Frame Cramps

Block Tie Fish Tailed



Item Number	Description	Dimensions A x C x T (mm)	Material
SOBTS_F_00105757	FishTailed	25x250x2.00	Galvanized
SOBTS_F_00042500	FishTailed	25x200x1.50	Galvanized
SOBTS_F_00083025	FishTailed	25x200x1.80	Galvanized
SOBTS_F_00059167	FishTailed	25x200x2.00	Galvanized
SOBTS_F_00075635	FishTailed	25x200x3.00	Galvanized
SOBTS_F_00075647	FishTailed	25x200x3.00	Galvanized
SOBTS_F_00083053	FishTailed	25x250x2.00	Galvanized
SOBTS_F_00087297	FishTailed	25x300x2.00	Galvanized
SOBTS_F_00060799	FishTailed	30x200x1.50	Galvanized
SOBTS_F_00040670	FishTailed	30x200x1.80	Galvanized
SOBTS_F_00070597	FishTailed	30x200x2.00	Galvanized
SOBTS_F_00073211	FishTailed	30x220x1.50	Galvanized
SOBTS_F_00042536	FishTailed	30x225x2.00	Galvanized
SOBTS_F_00056073	FishTailed	30x300x2.00	Galvanized
SOBTS_F_00047506	FishTailed	35x100x1.20	Galvanized
SOBTS_F_00076545	FishTailed	50x200x2.00	Galvanized

Item Number	Description	Dimensions A x C x T (mm)	Material
SOBTS_F_00076679	FishTailed	50x200x4.00	Galvanized
SOBTS_F_00071603	FishTailed	40x200x2.00	MS
SOBTL_F_00087877	FishTailed	50x200x3.00	SS A4
SOBTS_F_00057605	FishTailed	25x200x2.00	SS A4
SOBTS_F_00076779	FishTailed	25x200x2.50	SS A4
SOBTS_F_00075641	FishTailed	25x200x3.00	SS A4
SOBTS_F_00056649	FishTailed	25x225x2.00	SS A4
SOBTS_F_00109321	FishTailed	25x300x2.00	SS A4
SOBTS_F_00060793	FishTailed	30x200x1.50	SS A4
SOBTS_F_00058071	FishTailed	30x200x2.00	SS A4
SOBTS_F_00075819	FishTailed	30x225x2.00	SS A4
SOBTS_F_00057933	FishTailed	30x300x2.00	SS A4
SOBTS_F_00047494	FishTailed	35x100x1.20	SS A4
SOBTS_F_00105805	FishTailed	25x200x2.00	SS A6
SOBTS_F_00112815	FishTailed	30x200x2.00	SS A6
SOBTS_F_00112821	FishTailed	30x200x2.00	SS A6