

MEGASHOR

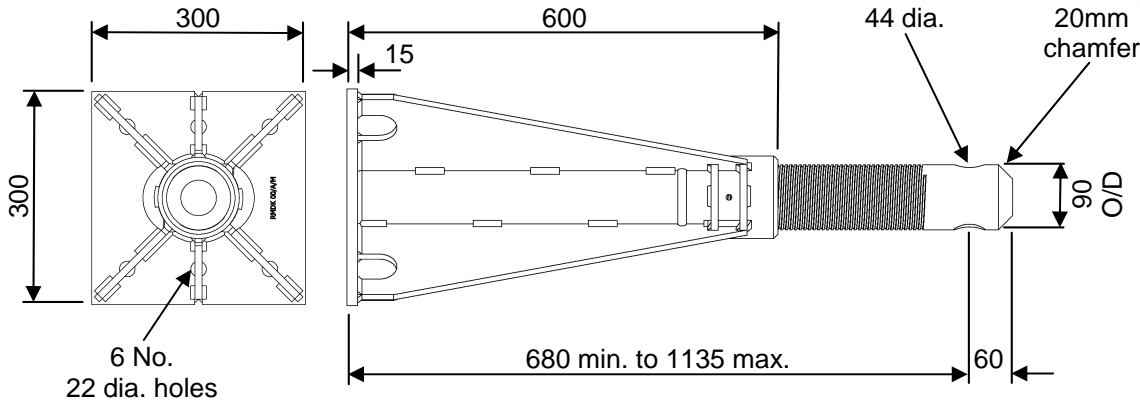
1000kN SUPPORT SYSTEM



Megashor Prop Jacks

Used in pairs at the end of Megashor Push Pull Props.

(Left and right hand thread units can be identified by the welded on \pm qor \mp qon the smaller triangular plates).

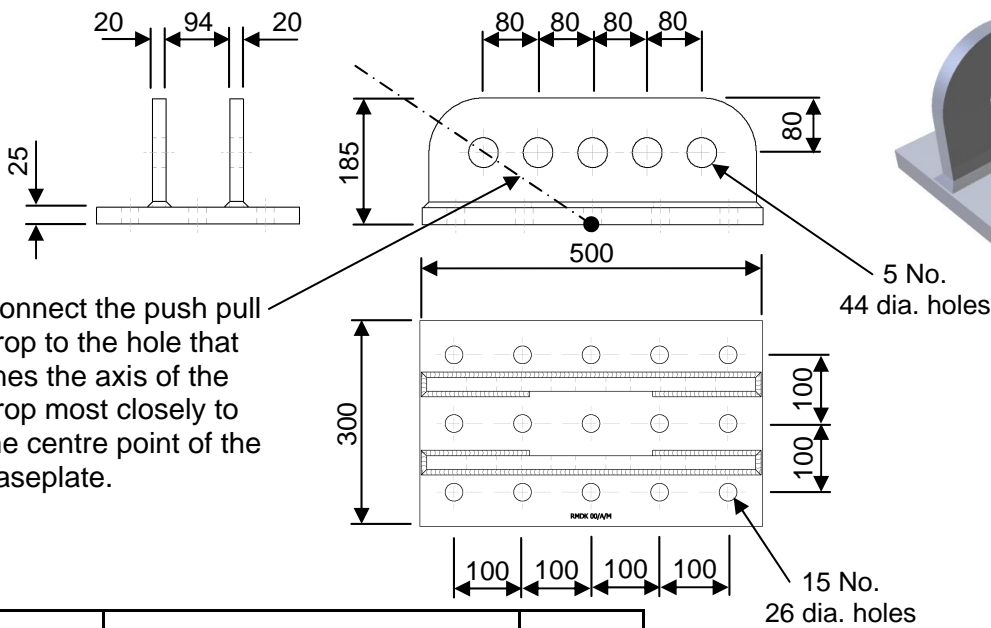


Allowable Working Load \pm 500kN

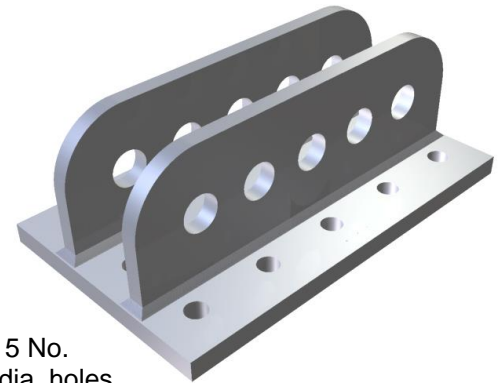
Code	Description	Weight
MSU10008	Megashor Push Pull Jack R/H	74.8 kg
MSU10009	Megashor Push Pull Jack L/H	74.8 kg

Megashor Push Pull Tilt Plate (MSU10007) weight 48.9kg

Used to connect a Push Pull Prop to a flat surface.



Connect the push pull prop to the hole that lines the axis of the prop most closely to the centre point of the baseplate.



Code	Description	Weight
MSU10007	Megashor Push Pull Tilt Plate	48.9 kg
BNU42001	M42x200 gr8.8 Bolt ZP (Short Thread)	2.76 kg
BNU42002	M42 Nut gr8	0.59 kg

Allowable Working Load \pm 500kN

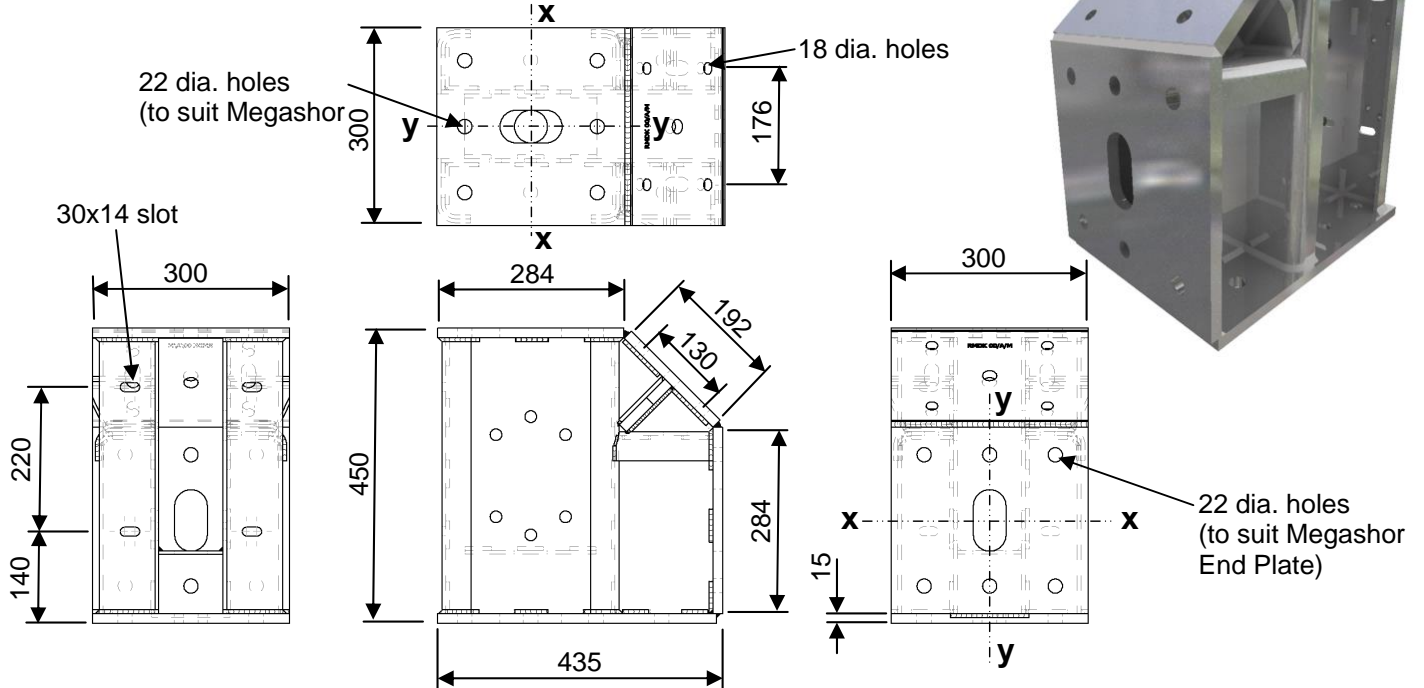
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Megashor 90 Degree Corner (MSU10005) weight 68.8kg

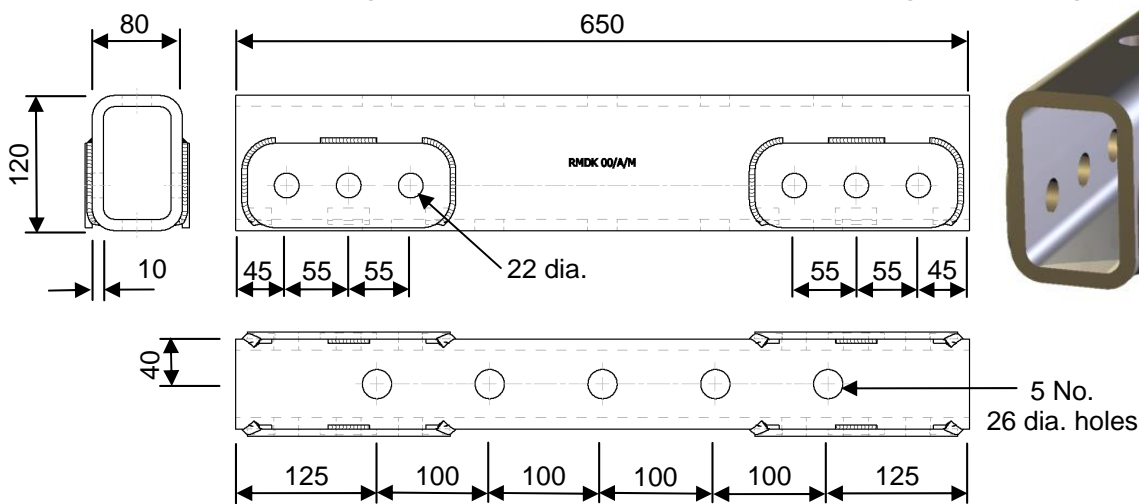
Used to connect Megashor Legs at right angles.



AWL: 500kN Tension. 1000kN Compression. BM at Joint: x-x axis 66kNm, y-y axis 52kNm

Megashor Push Pull Adaptor (MSU10006) weight 19.0kg

Used to connect Megashor Push Pull Tilt Plate to Megashor Leg.



Code	Description	Weight
MSU10008	Megashor Push Pull Adaptor	19.0 kg
BNU20016	M20x130 Bolt gr8.8 BZP	0.40 kg
BNU20001	M20 Hex Nut gr8 BZP	0.06 kg
BNU24008	M24x180 gr8.8 BZP Hex Bolt	0.73 kg
BNU24001	M24 Hex Nut gr8 BZP	0.06 kg
BNX20100	Megashor Pin M20 High Yield	0.40 kg
SSU10011	R Clip	0.03 kg

Can only be used with Mk2 Megashor

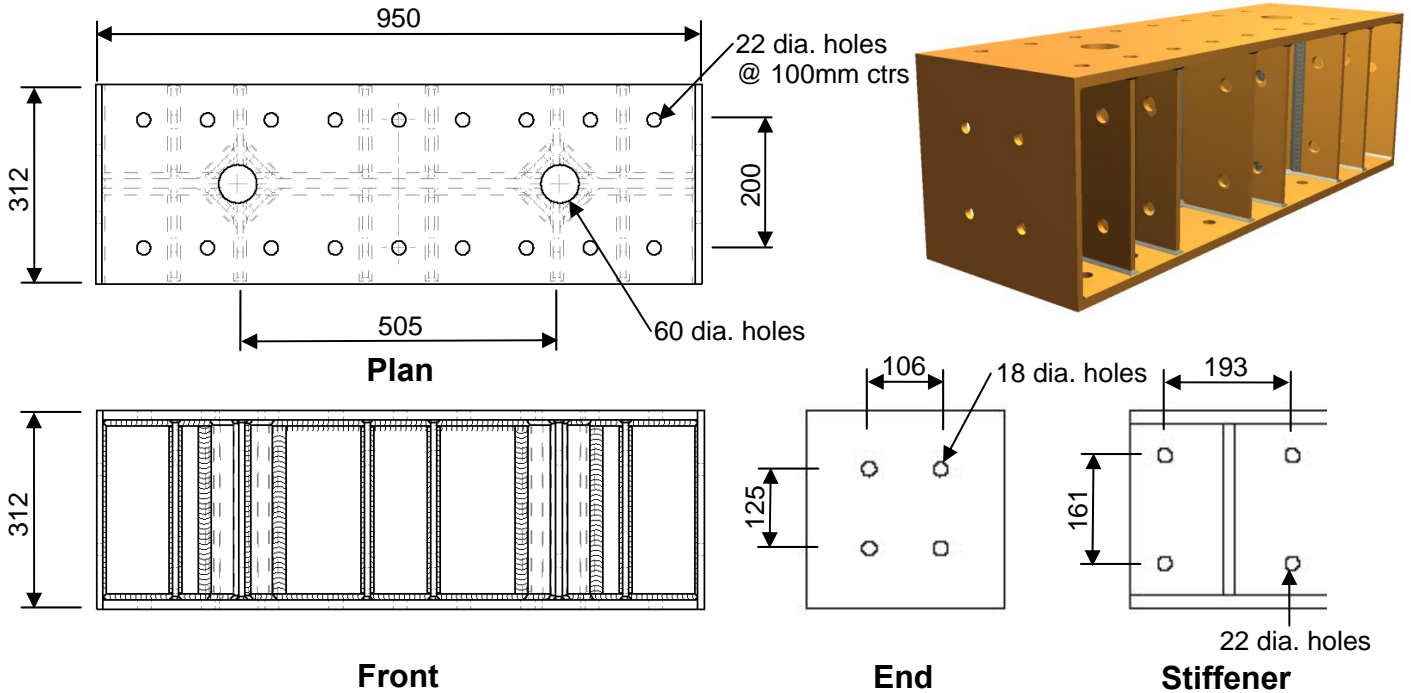
For Allowable Working Load of connected Megashor Tilt Plate and Push Pull Props see graph on sheet 4

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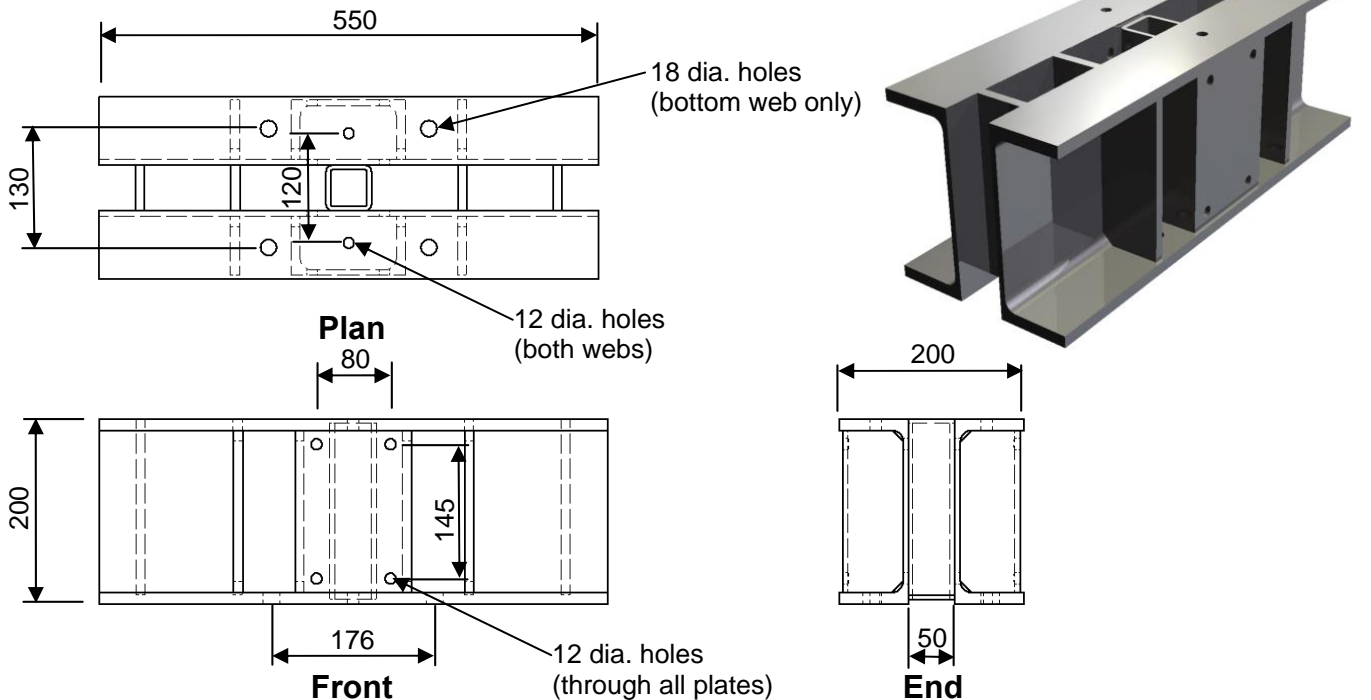
Modified Megashor Header Beam 950mm (MSX10009) weight 149 kg



Beam manufactured from 305 x 305 x 126 kg/m UBP (grade S275)

(Note: Standard and modified Megashor Header Beams have the same item code therefore care should be taken when specifying this item to ensure the correct one is supplied).

Megashor Heavy Duty Tie Beam (MSU20004) weight 39.0 kg



Allowable Working Load 2 x 250kN tie loads at 400mm c/c spaced evenly about centreline

Allowable Working Loads in Megaprop Bracket Assembly

When used with Megashor Push Pull Prop Adaptor - compression loads shown, tension loads to follow.

