



ARTICLE	DESCRIPTION	WEIGHT (kg)	SECTION PROPERTIES	MATERIAL
BS0005	Beam Spigot ASTX 6HS	0.72	D = 38.10 mm T = 3.50 mm A = 380.45 mm ² A _{net} = 287.13 mm ²	S355 steel Fy = 355 N/mm² Fu = 510 N/mm² E = 210000 N/mm²

LOADING	PERMISSIBLE LOAD
Tension*	81.85 kN
Bending	0.90 kNm
Shear (single)	30.09 kN

	* F	Assuming	a :	3 pin	connection	per sid	e of	spigot.
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USED WITH	
DESSA ASTERIX, DESSA D75, COVERSPAN, ALTRIX UK, ALTRIX FR BEAMS	

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