



A (cm ²)	Ⓜ/m (kg/m)	-
3.94	3.53	-
I y-y (cm ⁴)	Z y-y (cm ³)	r y-y (cm)
5.62	2.72	1.19
I z-z (cm ⁴)	Z z-z (cm ³)	r z-z (cm)
10.58	5.12	1.63

Load Data						
 L(mm)	$\sigma = 175 \text{ N/mm}^2$		$f = 1/200L$ F (kN)	$f = 1/360L$ F (kN)	 F (kN)	
	 Fmax(kN)	 fmax(mm)				
250	15.225	0.26	-	-	17.266	
500	7.613	1.07	-	-	17.030	
750	5.072	2.42	-	4.365	16.599	
1000	3.806	4.30	-	2.453	15.667	
1250	3.041	6.72	2.825	1.570	14.156	
1500	2.531	9.68	1.962	1.089	12.478	
1750	2.168	13.18	1.442	0.795	10.899	
2000	1.903	17.21	1.099	0.608	9.496	
2250	1.687	21.78	0.873	0.481	8.289	*
2500	1.521	26.86	0.706	0.392	7.250	*
2750	1.383	32.54	0.579	0.324	6.377	*
3000	1.265	38.73	0.491	0.265	-	

*kL/r > 180

Part No.	Finish	Length	Weight
P3301T10X3	HG	3M	10.57
P3301T10X6	HG	6M	21.85
P3301T10X6	HG	6M	21.85
P3301T10X3	PG	3M	9.42
P3301T10X6	PG	6M	18.84
Contact Factory	PO	3M	0.00
P3301T10X6	PO	6M	19.47
Contact Factory	SS	3M	0.00
P3301T10X6	SS	6M	21.19