



A (cm ²)	ρ /m (kg/m)	-
1.3	1.16	-
I y-y (cm ⁴)	Z y-y (cm ³)	r y-y (cm)
0.75	0.7	0.76
I z-z (cm ⁴)	Z z-z (cm ³)	r z-z (cm)
3.64	1.76	1.67

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	3.914	0.51	-	-	-
500	1.952	2.07	-	1.305	-
750	1.305	4.66	1.040	0.579	-
1000	0.971	8.29	0.589	0.324	-
1250	0.775	12.96	0.373	0.206	-
1500	0.647	18.67	0.255	-	-
1750	0.559	25.41	-	-	-
2000	0.481	33.19	-	-	-

Part No.	Finish	Length	Weight
P4000T10X3	PG	3M	3.48
P4000T10X6	PG	6M	6.96