



A (cm ²)	W/m (kg/m)	-
4.03	3.6	-
I y-y (cm ⁴)	Z y-y (cm ³)	r y-y (cm)
17.57	5.59	2.09
I z-z (cm ⁴)	Z z-z (cm ³)	r z-z (cm)
13.07	6.33	1.79

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	-	-	-	-	-	20.277
500	-	-	-	-	-	20.081
750	9.928	1.50	-	-	-	18.443
1000	7.446	2.67	-	-	-	15.245
1250	5.955	4.18	-	4.944	-	12.557
1500	4.964	6.02	-	3.434	-	10.507
1750	4.248	8.19	-	2.521	-	8.966
2000	3.718	10.70	3.473	1.923	-	7.789
2250	3.306	13.55	2.747	1.521	-	6.867
2500	2.972	16.73	2.217	1.236	-	6.141
2750	2.708	20.24	1.834	1.020	-	5.543
3000	2.482	24.09	1.540	0.853	-	5.042

Part No.	Finish	Length	Weight
P5500TX3	HG	3M	10.81
P5500TX6	HG	6M	20.66
P5500TX3	PG	3M	9.76
P5500TX6	PG	6M	19.52

Project: _____
 Architect / Engineer: _____
 Date: _____ Phone: _____
 Contractor: _____
 Address: _____

 Notes 1: _____

Approval Stamp: