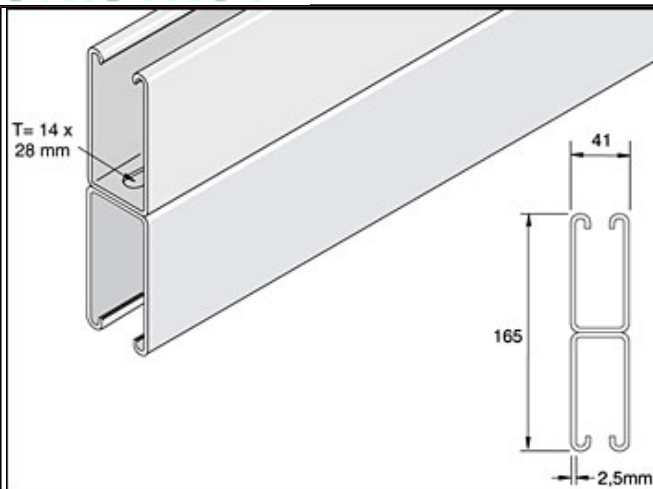
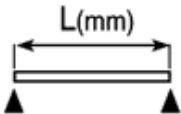
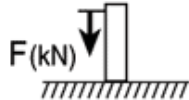
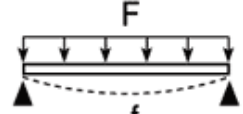


A (cm ²)	 /m (kg/m)	-
10.12	8.11	-
I y-y (cm ⁴)	Z y-y (cm ³)	r y-y (cm)
243.16	29.44	4.9
I z-z (cm ⁴)	Z z-z (cm ³)	r z-z (cm)
33.9	16.42	1.83

Load Data						
	$\sigma = 175 \text{ N/mm}^2$		$f = 1/200L$ F (kN)	$f = 1/360L$ F (kN)		
		$F_{\text{max}}(\text{kN})$ $f_{\text{max}}(\text{mm})$				
250	-	-	-	-	34.266	
500	-	-	-	-	34.129	
750	-	-	-	-	33.825	
1000	-	-	-	-	33.432	
1250	24.535	1.25	-	-	32.864	
1500	20.444	1.80	-	-	32.010	
1750	17.521	2.45	-	-	30.764	
2000	15.333	3.20	-	-	29.165	
2250	13.626	4.05	-	-	27.350	
2500	12.263	5.00	-	-	25.467	
2750	11.154	6.05	-	-	23.613	
3000	10.222	7.21	-	-	21.847	

Part No.	Finish	Length	Weight
P5001TX6	HG	6M	53.81
P5001TX6	PG	6M	48.67