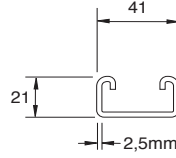
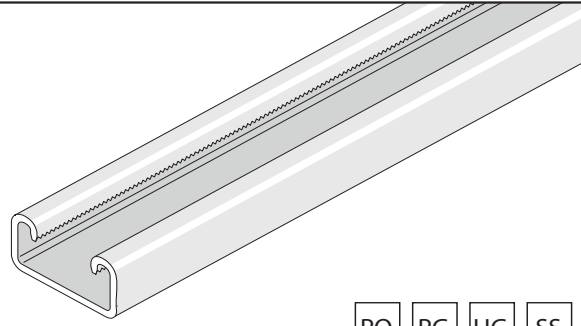


$A = 2.32 \text{ cm}^2$
 $\bar{A}/m = 1.91 \text{ kg/m}$
 $I_{y-y} = 1.19 \text{ cm}^4$
 $Z_{y-y} = 0.97 \text{ cm}^3$
 $r_{y-y} = 0.71 \text{ cm}$
 $I_{z-z} = 5.34 \text{ cm}^4$
 $Z_{z-z} = 2.59 \text{ cm}^3$
 $r_{z-z} = 1.51 \text{ cm}$



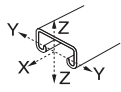
41
21
2,5mm



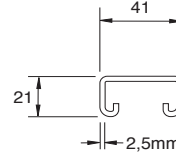
PO
PG
HG
SS

L(mm)	F		$\alpha=175 \text{ N/mm}^2$	$f=1/200L$	$f=1/360L$	F_{tab}
	Fmax(kN)	fmax(mm)				
250	5.425	0.45	-	-	10.222	
500	2.708	1.81	-	2.080	9.761	
750	1.805	4.07	1.658	0.922	8.427	
1000	1.354	7.24	0.932	0.520	6.769	
1250	1.079	11.32	0.598	0.324	5.376	
1500	0.903	16.30	0.412	0.226	4.287*	
1750	0.775	22.19	0.304	-	3.463*	
2000	0.677	28.99	0.226	-	-	

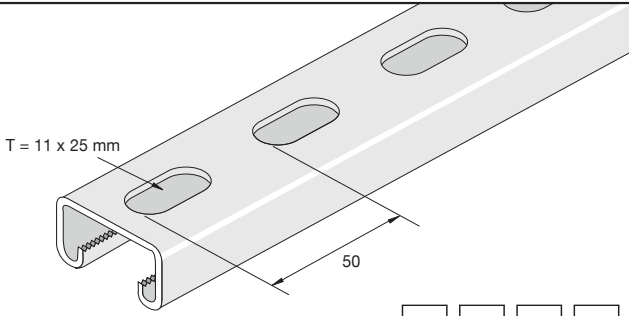
* $180 \leq kL/r < 250$



$A = 2.075 \text{ cm}^2$
 $\bar{A}/m = 1.76 \text{ kg/m}$
 $I_{y-y} = 1.04 \text{ cm}^4$
 $Z_{y-y} = 0.92 \text{ cm}^3$
 $r_{y-y} = 0.71 \text{ cm}$
 $I_{z-z} = 5.32 \text{ cm}^4$
 $Z_{z-z} = 2.57 \text{ cm}^3$
 $r_{z-z} = 1.61 \text{ cm}$



41
21
2,5mm



T = 11 x 25 mm
50

PO
PG
HG
SS

L(mm)	F		$\alpha=175 \text{ N/mm}^2$	$f=1/200L$	$f=1/360L$	F_{tab}
	Fmax(kN)	fmax(mm)				
250	5.152	0.49	-	-	-	
500	2.576	1.97	-	1.819	-	
750	1.717	4.42	1.455	0.809	-	
1000	1.288	7.87	0.819	0.455	-	
1250	1.030	12.29	0.524	0.291	-	
1500	0.859	17.70	0.364	-	-	
1750	0.736	24.09	0.267	-	-	
2000	0.644	31.46	-	-	-	

Part No.	Length M		Finish			
	3	6	PO	PG	HG	SS
P3300	•	•	•	•	•	•
P3300T10	•	•	•	•	•	•

Stated loadings apply to mild steel products only.