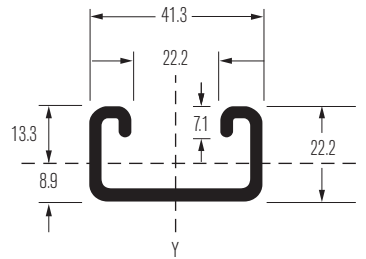
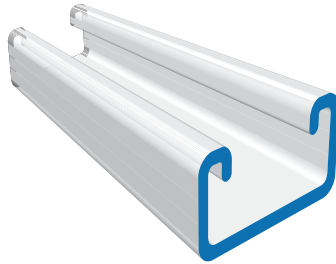
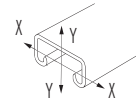


P3300

PL/GB/HG



Mass: 1.82kg/m



A	-	232mm ²
kg/m	-	1.82 kg/m
I x-x	=	0.013 10 ⁶ mm ⁴
Z x-x	=	0.999 10 ³ mm ³
r x-x	=	7.6mm
I y-y	=	0.055 10 ⁶ mm ⁴
Z y-y	=	2.661 10 ³ mm ³
r y-y	=	15.4mm

L(mm)	Fmax(kN)	f	fmax(mm)	F(kN)
250	5.52		0.42	34.88
500	2.76		1.68	27.76
750	1.84		3.79	19.42
1000	1.38		6.74	12.08
1250	1.10		10.53	7.90
1500	0.92		15.16	5.56
1750	0.79 (2)		20.63	-
2000	0.69 (2)		26.95	-
2250	0.61 (2)		34.11	-
2500	0.55 (2)		42.11	-
2750	0.50 (2)		50.95	-
3000	0.46 (2)		60.63	-

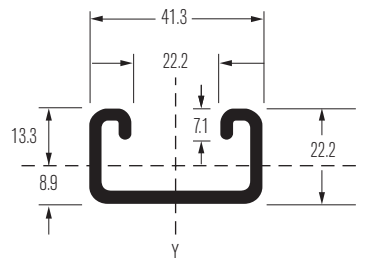
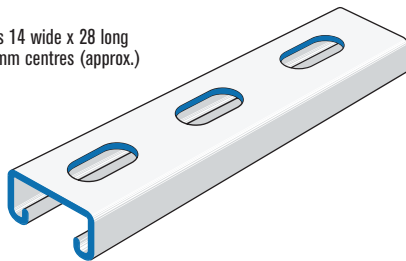
Part No.	Material Thickness	Length
P3300-PL	2.5mm	6m
P3300-GB	2.5mm	6m
P3300-HG	2.5mm	6m

(2) See Note 2 Page 10

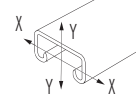
P3300T

PL/GB/HG

Slots 14 wide x 28 long
at 50mm centres (approx.)



Mass: 1.55kg/m



A	-	197mm ²
kg/m	-	1.55kg/m
I x-x	=	0.011 10 ⁶ mm ⁴
Z x-x	=	0.912 10 ³ mm ³
r x-x	=	7.5mm
I y-y	=	0.054 10 ⁶ mm ⁴
Z y-y	=	2.634 10 ³ mm ³
r y-y	=	16.6mm

L(mm)	Fmax(kN)	f	fmax(mm)	F(kN)
250	4.97		0.38	31.39
500	2.48		1.51	24.98
750	1.66		3.41	17.48
1000	1.24		6.07	10.87
1250	0.99		9.48	7.11
1500	0.83		13.64	5.00
1750	0.71 (2)		18.57	-
2000	0.62 (2)		24.26	-
2250	0.55 (2)		30.70	-
2500	0.50 (2)		37.90	-
2750	0.45 (2)		45.86	-
3000	0.41 (2)		54.57	-

Part No.	Material Thickness	Length
P3300T-PL	2.5mm	6m
P3300T-GB	2.5mm	6m
P3300T-HG	2.5mm	6m

(2) See Note 2 Page 10