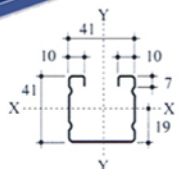


DR141 SERIES

DR 141

Thickness : 1.5mm

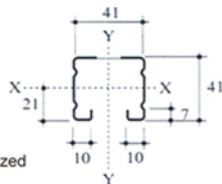
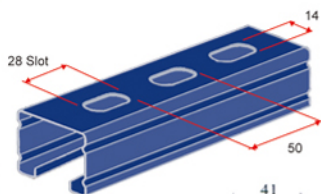


Span or Column Unsupported	Uniform Load at 175 N/mm ²	Deflection in mm at 175	Uniform Load at Max. Deflec. Of	Uniform Load at Max. Deflec. Of	Max. Load of column loaded	Max. Load of column loaded
Height in mm	Stress. kg	N/mm ²	1/200th. Span. kg	1/360th. Span. kg	@ Centroid kg	@ slot face kg
250	1250	0.24	-	-	3744	1177
500	625	0.97	-	-	3451	1146
750	416	2.19	-	394	2874	1074
1000	312	3.91	-	222	2088	942
1250	250	6.11	-	142	1498	800
1500	208	8.79	177	98	1124	679
2000	156	15.64	99	55	717	506
2500	125	24.44	63	35	514	395
3000	104	35.19	44	24	(396)	(321)

Finish :
Pre-galvanized
Hot Dipped Galvanized

DR 141S

Thickness : 1.5mm

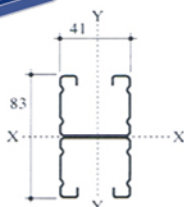


Span or Column Unsupported	Uniform Load at 175 N/mm ²	Deflection in mm at 175	Uniform Load at Max. Deflec. Of	Uniform Load at Max. Deflec. Of	Max. Load of column loaded	Max. Load of column loaded
Height in mm	Stress. kg	N/mm ²	1/200th. Span. kg	1/360th. Span. kg	@ Centroid kg	@ slot face kg
250	1164	0.26	-	-	3425	1157
500	582	1.06	-	-	3284	1140
750	388	2.40	-	336	2870	1086
1000	291	4.27	-	189	2077	949
1250	232	6.68	217	120	1459	795
1500	194	9.62	151	84	1079	667
2000	145	17.11	85	47	678	488
2500	116	26.73	54	30	481	377
3000	97	38.50	37	21	(369)	(305)

Finish :
Pre-galvanized
Hot Dipped Galvanized

DR 141D

Thickness : 1.5mm



Span or Column Unsupported	Uniform Load at 175 N/mm ²	Deflection in mm at 175	Uniform Load at Max. Deflec. Of	Uniform Load at Max. Deflec. Of	Max. Load of column loaded	Max. Load of column loaded
Height in mm	Stress. kg	N/mm ²	1/200th. Span. kg	1/360th. Span. kg	@ Centroid kg	@ slot face kg
250	-	-	-	-	7599	1922
500	-	-	-	-	7437	1912
750	1134	1.21	-	-	7133	1891
1000	850	2.15	-	-	6690	1859
1250	680	3.36	-	-	6004	1801
1500	567	4.84	-	487	5078	1708
2000	425	8.61	-	274	3341	1454
2500	340	13.45	315	175	2255	1202
3000	283	19.38	219	121	1607	989

Finish :
Pre-galvanized
Hot Dipped Galvanized

1. Combination channels manufactured from PG & HDG are spot welded in standard. Continuous seam welded are available on request.
2. Standard channels are 3M & 6m, cut lengths can be supplied subject to cutting charge.

DRSTRUT®

Metal Framing Solutions

B.S.N. - the professional fastener