

HI-STRENGTH RANGE OF LINTELS LOAD/SPAN TABLE

UNIFORMLY DISTRIBUTED SERVICE LOADS (kN/m) THE SELF WEIGHT OF THE LINTEL MUST BE SUBTRACTED FROM THE LOAD GIVEN



MANUFACTURE SIZE TO ORDER	SECTION	HSR15	HSR22	HSS15	HSR21	HSS10
	PROFILE (W X H)	140 X 100	100 X 215	140 X 150	140 X 215	100 X 100
	CLEAR SPAN	MAXIMUM SERVICE LOAD IN kN/m (IN ADDITION TO SELF WEIGHT)				
900	600	50.29	67.43	63.90	97.17	32.36
1050	750	40.80	55.44	52.54	79.89	26.61
1200	900	34.31	47.05	44.58	67.80	22.58
1350	1050	29.58	40.85	38.70	58.87	19.60
1500	1200	25.99	36.08	34.18	51.99	15.41
1650	1350	23.17	32.29	30.59	46.54	12.34
1800	1500	19.80	29.22	27.42	42.11	10.09
2100	1800	13.80	24.52	19.30	35.01	7.08
2400	2100	10.14	21.11	14.27	25.94	5.21
2700	2400	7.73	16.46	10.94	19.92	3.98
3000	2700	6.07	13.02	8.62	15.74	3.12
3300	3000	4.87	10.53	6.94	12.71	2.50
3600	3300	3.98	8.67	5.69	10.45	2.03
4200	3900	2.77	6.12	3.97	7.35	1.40