



WALLPLATE BEAMS

The 4 bar Girders are also used as longitudinal wall plates for heading and bench advances. They serve as bases and fixed points for the height and sides of the arch assembly. At the same time, they can be considered as a statically effective reinforcing of the base beam. The butt connection is rigid in bending and allows easy assembly. The arch spacing is variable.

JOINT		HEIGHT		WIDTH		ROD		STIFFENERS DIAMETER	
in	mm	in	mm	in	mm	in	mm	in	mm
25	500	3.94	100	5.35	136	0.75	18	0.39	10
30	750	3.94	100	5.35	136	0.75	18	0.39	10
40	1,000	3.94	100	5.35	136	0.75	18	0.39	10
50	1,250	3.94	100	5.51	140	0.75	20	0.39	10
60	1,500	3.94	100	5.51	140	0.75	20	0.39	10
70	1,750	3.94	100	5.51	140	0.75	20	0.39	10
80	2,000	3.94	100	5.51	140	0.75	20	0.39	10