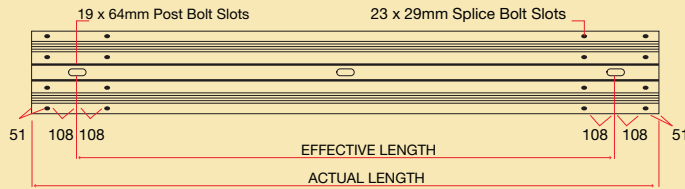
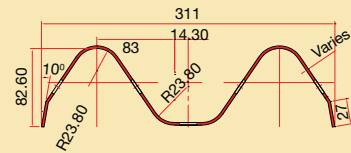


GUARD RAIL

W-Beam Dimensions

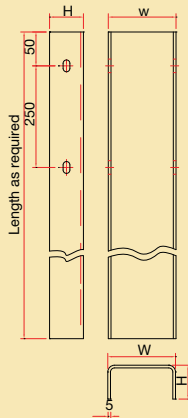


W-Beam Profile



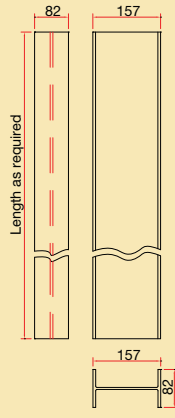
POST OPTIONS

Post C-150



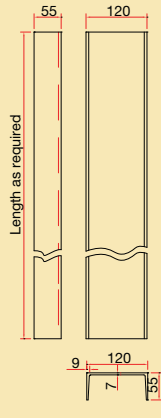
Option Type-I

IPE A-160



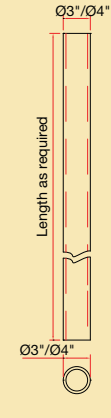
Option Type-II

UPN-120



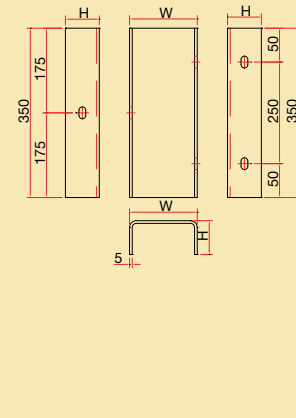
Option Type-III

Pipe Post

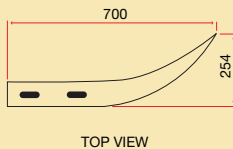
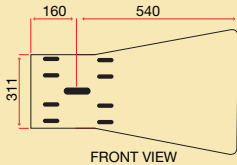


Option Type-IV

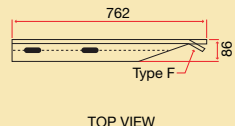
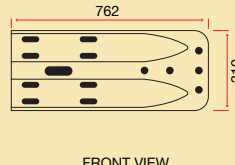
Spacer C-150



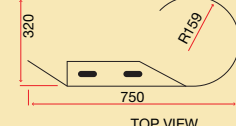
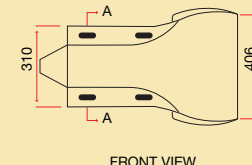
TERMINAL SECTION



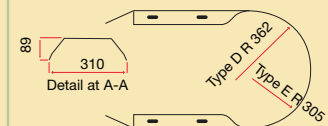
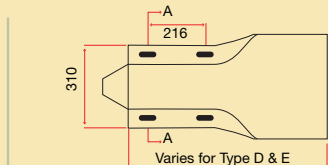
Type A



Type B and type F



Type C



Type D and type E

all dimensions in mm

Guard Rail - Typical Dimensions(Nominal)

Type	Effective Length mm	Overall Length mm	Beam Width mm	Beam Thickness mm
SG 3.0	3000	3318	306 to 311	2.67 to 3.43
SG 3.6	3600	3918		
SG 3.7	3750	4068		
SG 3.8	3810	4128		
SG 3.9	3900	4218		
SG 4.0	4000	4318		
SG 7.6	7620	7938		

Guard Rail Post & Spacer Block- Options

Type	Section & Size Options	
	Post	Spacer
SGP-CH	C - 150x100x5*	C - 150x100x5*
SGP-CM	C - 150x75x5*	C - 150x75x5*
SGP-CL	C - 120x80x5*	C - 120x80x5*
SGP-IH	IPE - 157	IPE - 157
SGP-UH	UPN - 120	UPN - 120
SGP-OH	CHS - 4" NB	CHS - 4" NB
SGP-OM	CHS - 3" NB	CHS - 3" NB

*Also available with 6mm instead of 5mm c/s.

- Guard Rails Conform to AASHTO M 180
- Guard Rails & Systems conforming to other standards / customized dimensions can be offered

In view of our policy of continuous product improvement, dimensions, profiles and other specifications are subject to change without prior notice.