

PMG GROUP

SPECIFICATION

produce	GUARDRAIL
International standards	ST 37
Thickness of sheet	3 mm
size	418 x 33 Cm
method	Roll forming
cap	hot dip galvanizing
coating thickness(micron)	75- 90

CURRENTLY STANDARD THAT USED

ASTM A123	American society for testing of materials
SSPC	Structure painting council
BS	British standard

GALVANIZED PROCESS

To obtain the expendent of best quality , at first , all the preliminary activities such as acid washing , boiling water washing , flasking & preheating are done and then , the parts will be galvanized in zinc melting bathes with dimensions of 900 * 250 * 170 cm in final process the prepared parts will be separated , coded and packed prevent of damage ment during transportation .

**Minimum Coating Thickness Grade^A by Steel Category
Steel Thickness Range (Measured), in. (mm)**

Steel Category	Under 1/16 (1.6)	1/16 to under 1/8 (3.2)	1/8 to 3/16 (4.8)	Over 3/16 to under 1/4 (6.4)	1/4 or over (6.4)
Structural Shape	45	65	85	85	100
Strip	45	65	75	85	100
Pipe	75	75	75
Wire	45	45	65	65	85

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