



GP SHEET BARREL SPECIFICATION

DIVISION: GALVANIZING

CODE DESCRIPTION: 200 Ltr. GP SHEET BARRELS

PARAMETERS	SPECIFICATION	PARAMETER	SPECIFICATION
TYPE OF DRUM	TRIPPLE SEAMED , SIDE WELDED NARROW MOUTH TWO BUBGS DRUM	INTERNAL HEIGHT OF DRUM	
MATERIAL OF CONSTRUCTION	GALVANISED MS SHEET	OUTER HEIGHT OF DRUM	
METHOD OF GALVANISATION OF MS SHEET	HOT DIPPING	OD AT TOP	
THICKNESS OF GALVANISED LAYER (IN MICRON)	PRE-GALVANIZED ARND 7-10 MICRONS	OD AT MIDDLE	571±1mm
GRADE OF STEEL	GP SHEETS	OD AT BOTTOM	
THICKNESS OF STEEL IN SHELL	0.8 / 1.0 / 1.2	No. OF FLANGE & BUNGS	Two
THICKNESS OF STEEL AT TOP	0.8 / 1.0 / 1.2 / 1.6	ID OF FLANGE - I(2 INCH)	2"
THICKNESS OF STEEL AT BOTTOM	0.8 / 1.0 / 1.2 / 1.6	Wt. OF BUNG I	64±3gm
GRADE / MATERIAL OF SEAMING COMPOUND	AS REQUIRED	ID OF FLANGE- II (3/4INCH)	¾"
COLOUR OF DRUM	N/A	Wt. OF BUNG II	As per GP Sheet thickness
SCRATCH HARDNESS OF GALVANISED LAYER		DISTANCE BETWEEN TWO BUNGS	435±1mm
GLOSS LEVEL OF GALVANISED LAYER	Good	TARE Wt. OF DRUM	16 / 18 / 19.5 / 21.5 / 24 / 28
GLOSS RETENTION OF GALVANISED LAYER	Good	OVER FLOW CAPACITY OF DRUM	216lit
TYPE OF CORRUGATION AT TOP AND BOTTOM SECTION OF SHELL, IF ANY	USUAL / MULTIPLE	LEAKAGE TEST	0.5kg/m2 Air pressure
No. OF ROLLING HOOPS	Two	DROP TEST	As per IIP or BIS
HEIGHT OF ROLLING HOOPS	585±2mm out to out	DEPTH AT TOP HEAD	17±1mm
DISTANCE BETWEEN TWO ROLLING HOOPS	279±5mm	DEPTH AT BOTTOM HEAD	17±1mm