

TANK WALL SHEETS	
Parameter	Specification
Grade	AS 1397 – G300
Yield Strength	315–385 MPa
Tensile Strength	395–440 MPa
Elongation	23–31%
Protection Coating	AZ150/AZ200
Corrugation Pitch	75–76 mm
Corrugation Depth	16–18 mm
Thickness	0.8 mm
Make	Tata Bluescope

TANK ROOF SHEETS	
Parameter	Specification
Grade	G550
Yield Strength	550–700 MPa
Tensile Strength	550–770 MPa
Elongation	1–4%
Protection Coating	AZ150/AZ200
Corrugation Pitch	75–76 mm
Corrugation Depth	15–18 mm
Thickness	0.47 mm
Make	Tata Bluescope / JSW

TANK LINER	
Parameter	Specification
Material	Reinforced PVC Liner
GSM	Come in Different GSM (Most Popular- 760GSM AND 800GSM)
Fabric	High Tenacity Polyester Yarn
Finish	Matt
Temperature Range	(-30°C to +70°C)
pH Range	4–12

MOC & ACCESSORIES	
Component	Material / Specification
Board Type Level Indicator	Manual Float Board – GI
External Ladder	Heavy Duty Hot Dip Galvanized
Internal Ladder	PVC Ladder with Aluminium Steps
Handrail (U-Type)	Hot Dip Galvanized
Anchor Fasteners	GI
Nuts & Bolts	10.9 Grade High Tensile HDG, M10
Tank Roof Structure	Self-supported, Heavy Duty HDG
Roof Truss & Crossings	Heavy Duty HDG
Roof Manhole Railing	Heavy Duty HDG
Circumferential (Z) Truss	GI / HDG
PU Foam Seal	Polyurethane Foam
Roof Manhole	600 x 600 mm – GI
Tank Support Structure	Hot Dip Galvanized
Hold Down Bracket	10 mm HDG
Turbine Vent	21" SS
Geotextile	150 GSM PET

TANK NOZZLES			
Nozzle Type	Size	Standard	Coating
Inlet	100 NB	BS 10 Table D	HDG
Outlet	100 NB	BS 10 Table D	HDG
Overflow	50 NB	BS 10 Table D	HDG
Drain	50 NB	BS 10 Table D	HDG
Also available in different sizes, standard, and MOC variants depending on project requirements.			