

TECHNICAL SPECIFICATION

PR Item No	Material Code	Description	Drawing No	Tech Spec/TDC	Qty	Unit	Delivery period
10	SP9110119126	CLASS 800 RATING BALL VALVE-1/2" RHF	Nil	Class 800 Rating Single Piece Full Port Hand Lever Operated Ball Valve Manufactured Out Of Investment Castings Process, Tested To 750 Psi For Seat And 1100 Psi For Both Ends Both Ends Thread Size: 1/2" BSP Body And End Connector Material : Astm A351 Gr Cf8 Ball And Stem : Ss304 Seat And Seal : Teflon, Medium : Light Diesel Oil Temperature : 120 Degree Centi Grade	100	Nos	42 DAYS
20	SP9110119127	BALL VALVE -SCREWED 1/2" RHF	Nil	Single piece full port hand lever operated Ball valve Body and end connector material:- Carbon Steel Ball and Stem : SS304 Seat and Seal : TEFLON Both end thread size: 1/2" BSP Medium: Furnace Oil/Water/Air Working Pressure : 10 bar Max Working Temperature : 120 Deg C	100	Nos	42 DAYS
30	SP9110119160	BALL VALVE -SCREWED 3/4" RHF	Nil	Single Piece Full Port Hand Lever Operated Ball Valve Size: 3/4" BSP Body Material: Carbon Steel Ball And Stem - Ss304 Seal - Teflon Both Ends Thread Size: 3/4" BSP Working Pressure- 10kg/Sq.Cm Face To Face - 78mm	300	Nos	42 DAYS
40	SP9110119161	CLASS 800 BALL VALVE-3/4" FUEL LINE RHF	Nil	Class 800 Rating Single Piece Full Port Hand Lever Operated Ball Valve. Size : 3/4" BSP , Face To Face: 78mm, Body And End Connector Material: Astm A351 Gr Cf8 , Ball And Stem : Ss 304 Both Ends Thread Size: 3/4" BSP Seat And Seals : Ptfе Medium : Light Diesel Oil Temperature : 120 Degree Centi Grade	150	Nos	42 DAYS

50	SP9110119172	BALL VALVE-1" SCREWED(FUEL OIL LINE) RHF	Nil	Single piece full port hand lever operated Ball valve in CLASS 800 ratingBody and end connector material: Stainless Steel (ASTM A 351)Ball and Stem : SS304Seat and Seal : PTFEBoth End Thread Size : 1 " BSPMEDIUM: Furnace Oil/Water/AirWorking Pressure : 10 bar MaxWorking Temperature : 120 Deg C	40	Nos	42 DAYS
60	SP9110119175	Single piece Ball valve 1"	Nil	Single piece full port hand lever operated Ball valve Body and end connector material: Carbon SteelBall and Stem : SS304Seat and Seal : TEFLONBoth End Thread Size : 1 " BSPMEDIUM: Furnace Oil/Water/AirWorking Pressure : 10 bar MaxWorking Temperature : 120 Deg C	100	Nos	42 DAYS
70	SP9110119171	BALL VALVE 1 1/2" RHF & MBHG	Nil	Single Piece Full Port Hand Lever Operated Ball Valve Both End Thread Size :1 1/2" BSP Body Material:Carbon Steel Ball And Stem :Ss304Seat And Seals :Teflon Fluid To Be Handle :Furnace Oil Working Pressure :10kg/Square Centimetres Working Temperature :100 Degree Centigrade Maximum Temperature :200 Degree Centigrade	40	Nos	42 DAYS
80	SP9112360352	Three piece ball valve 80mm	Nil	Ball Valve Flanged End,Application - Furnace Cooling Water Circuit,Nominal Bore :- 80mm,Body Material :-Astm A351 Gr. Cf8,End Piece:Astm A351 Gr. Cf8,Stem:Aisi Ss304,Gland Material:Aisi Ss304,Ball Matrial:Astm A351 Gr. Cf8Material Of Ball Seat,Gland Packing,Body	10	Nos	42 DAYS

				Seal,Stem Seal :Ptfе,Materialоf Gland Nut,Lever Nut: Ss 304Material Of Stud Nut,Stud,Lever : Aisi Ss304,End Connection:- Flanged Asme B16.5 150,Type: 3 Piece,Flange To Flange:203 Mm,Flange Od:191 Mm,Fluid :- Water,Mode Of Operation - Hand Operated,Both FlangeDrill Hole:Dia 19mm-4 Holes On Pcd 152.5mm Equvi Spaced.			
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