

Annexure

SPECIFICATION OF MSRL PIPES

PIPE: Conforming to IS 1239 Part-1 1973; Medium both end flanges drilled to BS10 Table-D

— Tolerance in length including rubber lining

+0.00mm

-3.00mm

Rubber Lining: Conforming to IS 4682

Properties of Rubber:

Thickness- 4.5 mm.

Hardness-40±5 A

Tensile strength -180 kgf/cm²

Elongation-500% min.

Sp. Gr. -1.1 to 1.2

Ash content-8 % max.

PAINTING:

Pipes should be painted externally including flanges with one coat of primer and two coats Golden yellow paint

INSPECTION:

Final inspection will be done at our site