

### 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 $\pm$ 5 A

Tensile strength -180 kgf/cm<sup>2</sup>

Elongation-500% min.

Sp. Gr. -1.1 to 1.2

Ash content-7 % max.

Working pressure- 0.7 MPa

#### Painting:-

Pipe should be painted with one coat of primer and two coat of yellow rubberised paint.

✓  
Dated  
31/1/19