

# TECHNICAL DATASHEET OF FIRE BUCKET

DATASHEET NO. : IFAPL-TDS-06

## TDS FIRE BUCKET

### Design particulars (Fire Buckets)

Body - Body will be in 2 halves joined together by butt welding, to rim of the body shall be wired and uniformly beaded. The beading shall be fully formed without gaps.

Thickness: (Body & bottom: 1mm

Thickness of ears : 2.8mm

Diameter of Beading Wired: 3.55mm

Diameter of top & bottom handle: 10 mm

General: All welds will be free from porosity, below holes and brittleness.

Quantity of 4 nos. Fire Bucket sets to be supplied = 6 nos with stand and bucket lid cover.

Fire Bucket to comply with IS:2546

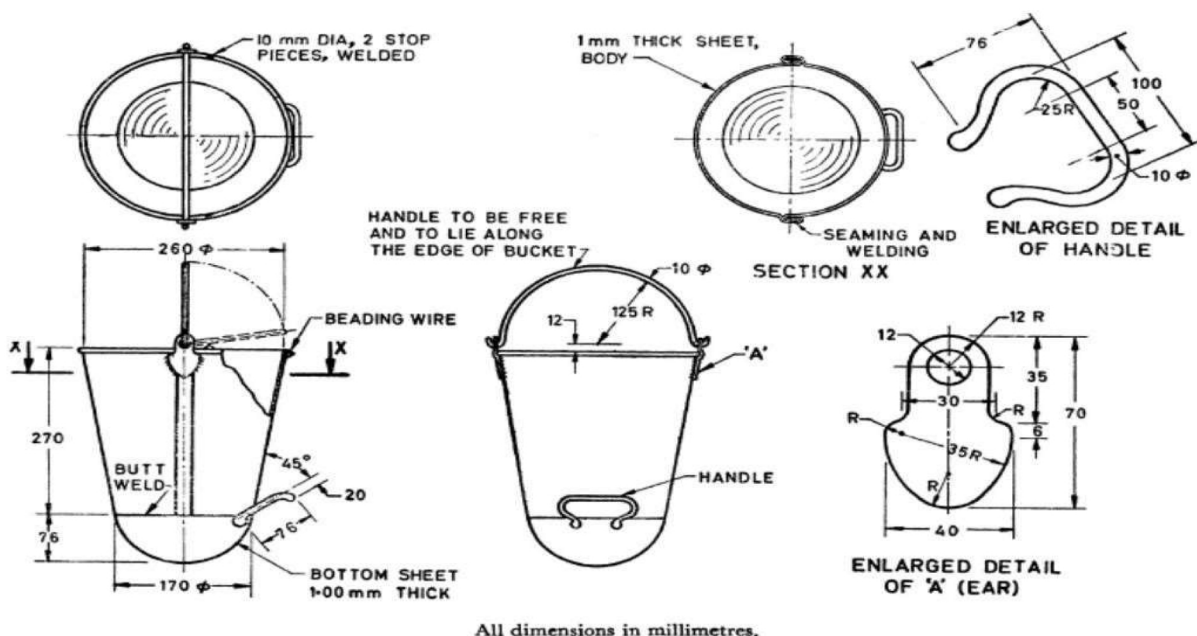


FIG. 1 FIRE BUCKET — SHAPE AND ESSENTIAL DIMENSIONS

### Material Construction : Fire Buckets

Body : MS Grade St. 34 (1079-1968)

Mild Steel Rod : MS Rod Confirming to IS: 226-1969

Mild Steel Wire: MS Wire Confirming to IS:280-1962

Galvanization: Zink Coating Thickness > 0.06 G/cm<sup>2</sup> (Both Side inclusive) as IS:2629-1966

### Painting & Finishing (Fire Buckets)

Painting Inside the Buckets (White)

Outside Painting: Fire Red (Shade 536 of IS: 5-1978)

Handle ears & letters:Black

Paint Finish:Enamel Finish (IS 2932 1964)

The word "FIRE" will be painted in black centerlly on the outside. The letters will be 75mm Height and 12 mm thick.



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