Steel Division





Immersion Sampler

METASAM

Application: The sampler is suitable for every steel plant to take sample in Arc Furnace, Ladle, and Tundish. These are used for process analysis of molten metal for instantaneous sampling techniques and reinforces quality control. We manufacture various types of Immersion Samplers.

SamplerShapes

Round

Oval

Twin

PaperTubeDimensions

ID : 39 mm minimum OD : 49 mm minimum

Length: 900 mm, 1200 mm, 1800 mm

(Paper tube length may vary as per customers' requirement)



Aluminium

Titanium

Zirconium

Plain

Specifications of Sampler Cartridge

PARAMETER	OVAL	ROUND	DOUBLE
Length (Approx.)	43 mm	41 mm	35 mm + 25 mm
Width (Approx.)	32 mm	32 mm	32 mm
Thickness (Approx.)	12 mm / 8 mm	12 mm / 8 mm	12 mm & 4 mm

All our products are certified to meet ISO/QS standards