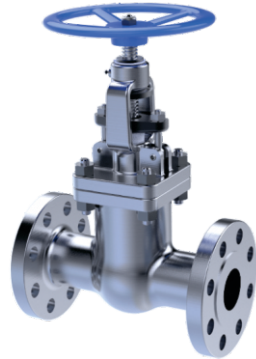


SME A270**Electrodes for MMAW Process****Stainless Steels****Low-Heat Input Welding Alloys****Alloy Basis :**

Fe, Cr, Ni

Characteristics :

SME A 270 is a ferritic stainless steel electrode for excellent resistance to cavitation and erosion. Weld deposit is tough with consistent and homogenous properties. Suitable for welding in all positions Radiographic-quality weld deposit.

**Technical Data :**

UTS : 78-94 kgf/mm²
Elongation : 15-25%

Applications :

1. For surfacing or welding hydraulic turbines.
2. For surfacing of pump housings, valves, shafts, rolls, die-casting moulds, armatures.

Welding Current : AC / DC (+)

Size (Ø / Length) mm	3.2 x 350	4.0 x 350
Current (amps)	90 - 105	120 - 150

Availability:

Standard Size: 5.0, 4.0, 3.2 and 2.5 in 350 mm length
Packing: 2 , 5 Kg.