



Triple Action Nozzle GUN METAL/SS304, ISI MARKED



Triple purpose nozzles are combination nozzles, which give the option of hollow jet, protective spray or complete shut-off. Popular in industrial premises as they give the operator control over the discharge. The discharge can be varied by rotating the outer body, and the flow varies as the discharge changes from spray to jet.

Brief Description: USAFE Triple purpose Nozzle, as per IS:2871, made of Stainless Steel (SS304), with option of projecting water in form of hollow jet or full, protective spray, and shall have facility of complete shut-off. Nozzle shall have 63mm Male Instantaneous Inlet, and discharge outlet shall have rubber ring for protection, and fixed teeth for giving good quality spray. H.P tested to 21 kgf/cm² for 2.5 minutes.

GENERAL DATA

Make USAFE
Model Triple purpose Nozzle
Inlet 63mm Instantaneous Male Inlet
Outlet Hollow jet, Spray and Shut Off
Material of Construction Stainless Steel/Gun Metal
Reference IS: 2871

MATERIAL OF CONSTRUCTION

Body IS:3444 Gr. I(SS304)/Gun Metal
Nozzle IS:3444 Gr. I(SS304))/Gun Metal
Diffuser Valve IS:3444 Gr. I(SS304))/Gun Metal
Diffuser Nut IS:3444 Gr. I(SS304))/Gun Metal

TESTING AND QUALITY CONTROL

Dimensional check As per IS:2871
Hydrostatic Pressure Test 21 kgf/cm² for 2.5 minutes
Performance Requirements Flow test : Discharge adjustable from wide angle spray to narrow angle spray to hollow jet to complete shut off.
Documentation Internal inspection report, supplier's certificates, approved laboratory test certificates

OPERATIONAL/ TECHNICAL DATA

Working pressure 5 to 12 Kg/cm²
Discharge Pattern Changeover from wide spray to hollow jet to shut off (clockwise direction) and vice-versa
Weight (approx.) 2.3 Kgs.

FINISH

Nozzle All parts natural shining finish

Manufactured by

UNITED FIRE & SAFETY SERVICES

Works : 884/15, GIDC Industrial Estate, Makarpura, Baroda - 390 010.

Phone : 76000 17798 / 98250 17798 • E-mail : usafe.fire@gmail.com