



SHORT BRANCH PIPE WITH NOZZLE GUN METAL/SS304, ISI MARKED



Short Branch Pipe with Nozzle is the most common fire fighting nozzle in use in the country. The nozzle gives a solid jet and different sizes (bore) of nozzles can be fitted to the branch body depending upon operational requirement

Brief Description: USAFE Short Branch Pipe with Nozzle, ISI marked, conforming to IS: 903, made of Stainless Steel (SS304), fitted with 6/ 12/ 16/ 20/ 25 mm bore nozzle, for projecting water in form of solid jet. The Branch shall have 63mm Male Instantaneous Inlet, suitable for use with 63 mm size Fire fighting hoses. H.P. tested to 21 kgf /cm² for 2.5 minutes.

GENERAL DATA

Make USAFE
Model Short Branch Pipe with Nozzle
Inlet 63mm Instantaneous Male Inlet
Outlet 6/ 12/ 16/ 20/ 25 mm bore Solid Jet Nozzle
Material of Construction Stainless Steel (SS304)
Reference IS: 903

MATERIAL OF CONSTRUCTION

Branch Pipe IS:3444 Grade I
Nozzle IS:3444 Grade I
Washer Rubber

TESTING AND QUALITY CONTROL

Dimensional check As per IS:903 (See drawing below)
Hydrostatic Pressure Test 21 kgf/cm² for 2.5 minutes
Documentation Internal inspection report, supplier's certificates, approved laboratory test certificates

OPERATIONAL/ TECHNICAL DATA

Working pressure Upto 12 Kg/cm²
Discharge Pattern Solid Jet Stream (flow will depend on the size of nozzle)
Weight (approx.) 1.2 Kgs.

FINISH

Nozzle All parts buffed/polished

APPROVALS & MARKING

Approvals ISI Marked
Marking on Nozzle USAFE/ ISI No./ Year of Mfg./ Size of nozzle/ SL. No

WARRANTY

Warranty & Guarantee 12 Months from the date of supply

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