

SHORT BRANCH PIPE – STAINLESS STEEL

The Short Branch Pipe with Nozzle is the most widely used fire-fighting nozzle in the country. It produces a solid jet, and nozzles of varying bore sizes can be attached to the branch body as per operational needs.

Brief description: The PalEx Short Branch Pipe with Nozzle is ISI marked and conforms to IS:903. It is constructed from Stainless Steel (SS304) and equipped with a 20mm bore nozzle for projecting water in a solid jet. The branch features a 63mm Male Instantaneous Inlet, making it compatible with 63mm fire-fighting hoses. It is hydrostatically tested at 21 kgf/cm² for 3minutes.

1. GENERAL DATA :-

Manufacturer	Palladium Safety Solutions Pvt. Ltd.
Trade Mark/Brand	“PALEX”
BIS Standard Code	IS:903
Type	Short Branch Pipe with Nozzle



2. MATERIAL OF CONSTRUCTION :-

Branch Pipe	Stainless Steel. IS:3444, Grade 1
Nozzle	Stainless Steel, IS:3444, Grade 1
Washer	Rubber

3. QUALITY TEST :-

Dimensional Check	As Per IS:903
Hydrostatic Pressure Test	21 kgf/cm ² for 2.5 minutes
Water Test, Water Tightness	14 kgf/cm ²

4. TECHNICAL DATA :-

Inlet Dia	63mm, Instantaneous Male Inlet
Outlet Dia	20mm bore solid Jet Nozzle
Working Pressure	Up to 14kgf/cm ²
Weight	1.4kg (Approx)

5. FINISH :-

Nozzle	All parts buffed/polished
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6. APPROVALS & MARKING :-

Approval	ISI MARKED (BUREAU OF INDIAN STANDARD)
Marking	Brand Name / CM/L No. / Sl. No. / Year of Mfg.

7. WARRANTY :-

Warranty & Guarantee	12 Months from the date of supply.
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8. IN BOX ACCESSORIES:-

Attached Nozzle with Branch Pipe.

PALLADIUM SAFETY SOLUTIONS PVT. LTD.

An ISO 9001 : 2015 Certified Company

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