

PRODUCT OVERVIEW

- ✓ **Brand:** Safex
- ✓ **Type:** 4 Way Inlet Breaching
- ✓ **Inspection:** Review of manufactures test certificate

STANDARD MATERIALS OF CONSTRUCTION & DIMENSIONS

Component	Material
Body	Cast iron as per IS 1865
Valve	Gun Metal as per IS 318 LTB GR. II
Washer	Rubber as per IS 937
Metal Washer	Brass
Nut	Brass
Spring	PH Bronze as per IS 7608
Male Inst.	Copper alloy as per IS 318
Black Cap	Rubber as per IS 937
Chain	GI
25 NB valve	Gun metal
Body finish	Body to be painted by Fire Red Paint as per shade No: 536 to IS: 5 Parts to be polished



PERFORMANCE & ROUTINE TEST

Test	Result
Hydraulic Pressure Testing	21 Kgf/cm ²
Water Tightness	14 Kgf/cm ²
End Connection	Base Flange IS: 1538