

UNIVERSAL PIPE SADDLE PN 16 WITH INTERNAL THREAD

DESCRIPTION:

Universal saddle, with cylindrical gas internal thread, to be used for ductile iron, steel and asbestos pipes; suitable for drinking water. Maximum working temperature 70°C

TECHNICAL DATA:

Body made of ductile iron GJS 400-15 (ISO 1083:2018); fully fusion bonded epoxy powder coated RAL 5015 GSK approved; minimum thickness 250 µm (UNI EN 14901:2006) using the fluidized bed system.

The **saddle seal** with integrated O-rings shape, supplied with S/S straps model type IM3900/IM3910, is molded to fit all pipe diameters (four seals for full pipe range from DN 50 to 400 mm)

Locking straps seat with spherical shape; body with one open end to ensure easy assembly

Saddle suitable for underground installation without any additional protection



STANDARD:

All materials used have been selected for contact with potable water in compliance to the terms of Italian Health Ministry decree N. 174 dated 06/04/2004 and tested in a third-party laboratory.

Construction made according to EN 1074

Outlet threading according to UNI EN 10226-1

Production according to EN 1171 in ISO 9001-15 certified Factory

Hydraulic tests according to EN 1074-1 e 2 / EN 12266 / EN545

PRESSURE TEST:

PFA: 16 bar

PMA: 25 bar

MARKINGS:

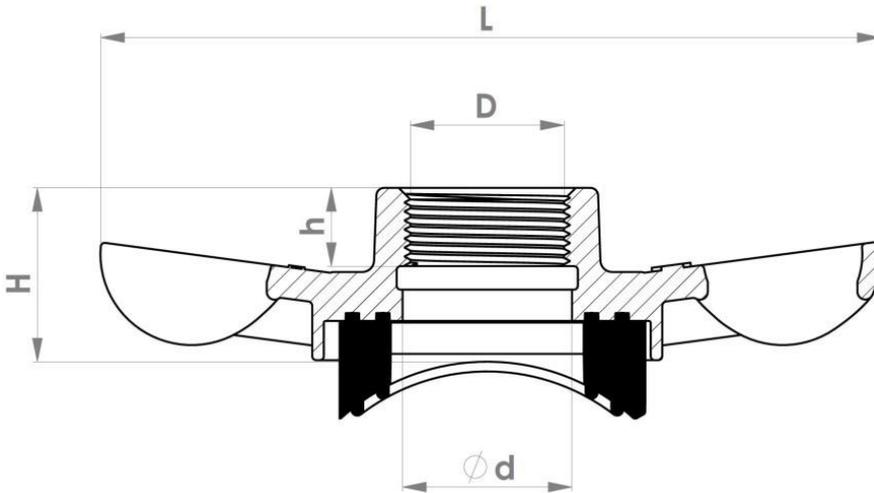
- Thread dimension
- Nominal pressure
- Material identification
- Foundry identification
- Batch number
- Manufacturer Logo



IMP Voda S.r.o



RAL GÜTEZEICHEN
SCHWERER KORROSIONSSCHUTZ
VON ARMATUREN UND FORMSTÜCKEN



DIMENSIONS				
D	1"	1" ¼	1" ½	2"
d	45	45	45	45
L	198	198	198	198
H	58	58	58	58
h	20	24	24	25
Weight Kg	0,9	0,9	0,9	0,9

"H": is the minimum dimension to be guaranteed after the strap bolts have been tightened

BILL OF MATERIAL

1. **Body:** Ductile iron GJS 400-15 with epoxy powder coating thickness 250 μm

