



IMP Voda S.r.o



SHUT OFF ADAPTER PN 16 WITH INTERNAL/EXTERNAL THREAD

DESCRIPTION:

Shut off adapter, with cylindrical gas internal thread and conical gas external thread, suitable to be used with 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

Suitable to be used for under pressure drilling with every type of standard saddle

Internal sealing made by double special gaskets for under pressure drilling shutting off by blade type IM3000

Safety protection cover, with hinge system for easy opening, to prevent dirt filling problem in the shut off outlet

Adapter 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

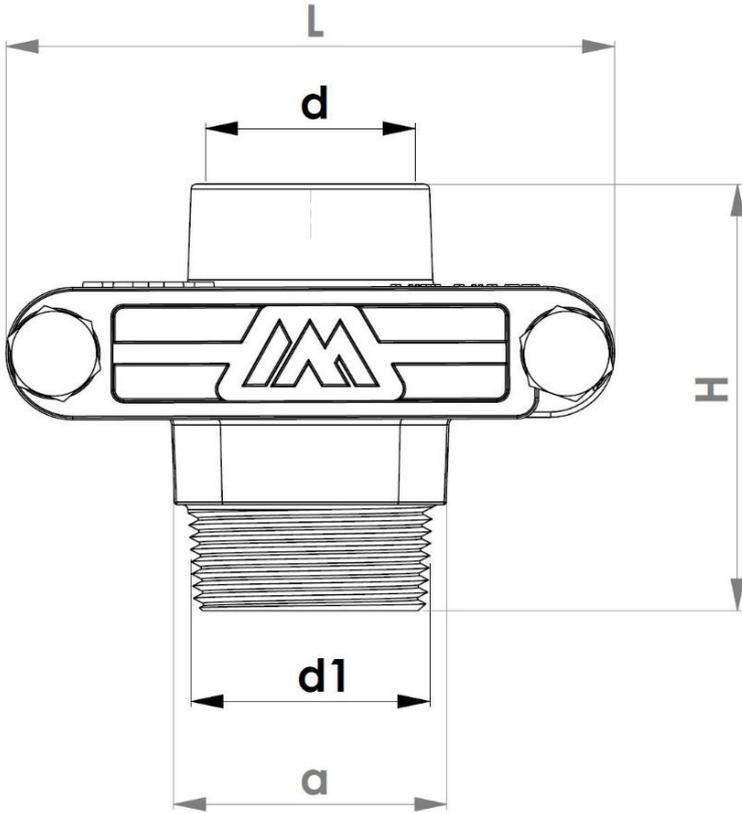
Hydraulic tests according to EN 1074-1 e 2 / EN 12266

PRESSUR TEST:

- PFA: 16 bar
- PMA: 25 bar

MARKINGS:

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



DIMENSIONS				
d	1"	1" ¼	1" ½	2"
d1	1" ¼	1" ½	2"	2"
a	52	52	62	62
L	114	114	114	114
H	80,5	92,5	92,5	92,5
Weight Kg	1,15	1,25	1,35	1,45

Weight is relevant to the adapter complete with all listed components below

BILL OF MATERIAL

- Body:** Ductile iron GJS 400-15 with epoxy powder coating thickness 250 µm
- Internal sealing gasket:** EPDM rubber
- Reinforcement ring:** Acetylic resin POM
- Elastic ring and lockers:** Acetylic resin POM
- Cover gasket:** EPDM rubber
- Protection cover:** GF PA
- Screws:** Stainless steel AISI 304 (grade A2)

