

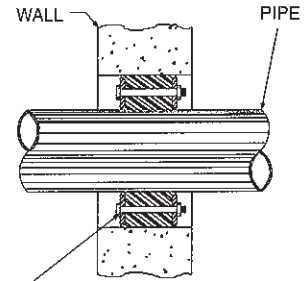
METRASEAL

MetraSeal forms a mechanical rubber seal between pipes going through walls, floors, vaults, tanks, and pipeline casings. MetraSeal makes a watertight seal and fire stop seal if UL seals are used. It can also seal the gap between an inner pipe and an outer pipe sleeve or pipeline casing. It seals the gap between electrical conduit and the outer conduit, or between electrical conduit and the wall hole it passes through.

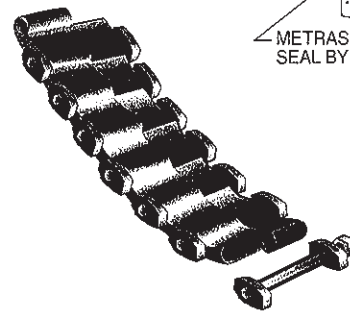
MetraSeal is designed to make a hydrostatic seal of up to 20 psig and up to 40 feet of head. The MetraSeal, in addition to its sealing properties, helps absorb vibrations, shocks, and sound waves. It also insulates the inner pipe from all other outer structures, including outer pipe sleeves, pipeline casings, walls and tanks.

- IPS** = Sched. 40 or Std. Weight Pipe Size
Plastic Pipe Size
API Pipe Size
Electrical Conduit Size
Or any pipe with same O.D.
- IMC** = Intermediate Metal Conduit
- RSC** = Rigid Steel Conduit
- DI** = Ductile Iron Pipe Size
Plastic Pipe Size
Or any pipe with same O.D.
- CT** = Copper Tubing
Or any pipe with same O.D.
- CI (EH)** = Cast Iron (Extra Heavy)
- CI (SW)** = Cast Iron (Service Weight)
- EMT** = Electrical Metallic Tubing

TYPE	SEAL MATERIAL	PRESSURE PLATES	BOLTS & NUTS	TEMPERATURE RANGE (F°)	APPLICATIONS*
E	EPDM Black	Glass reinforced plastic	STEEL zinc dichromate	-40 to +250	Suitable for most applications in water, both above ground and direct burial. Provides electrical insulation where cathodic protection is required.
ES	EPDM Black	Glass reinforced plastic	STAINLESS STEEL (316)	-40 to +250	Suitable for environments where the corrosion resistance of stainless steel hardware is required.
P	NITRILE	Glass reinforced plastic	STEEL zinc dichromate	-40 to +210	Resistant to most hydrocarbons, oil, gas, jet fuel, and many solvents.
PS	NITRILE	Glass reinforced plastic	STAINLESS STEEL (316)	-40 to +210	Same as above but with corrosion resistance of stainless steel hardware.
HT	Silicone	Steel zinc dichromate	Steel zinc dichromate	-40 to +400	High temperature applications.



METRASEAL WALL PENETRATION SEAL BY THE METRAFLEX CO.



Nominal Pipe Size & Type of Pipe	Pipe O.D.	Inner Pipe Through a Core Drilled Hole			Inner Pipe Through a Wall Sleeve			Notes
		Hole Dia.	Model No./Type	Qty. of Links	Sleeve I.D.	Model No./Type	Qty. of Links	

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO OR P.O. NO. _____



DESCRIPTION:

METRA SEAL

DRAWN BY:
ZB

DATE:
07/02

DRAWING:
SEAL(A)