



Underground Male Adapter Fitting, 1/2" - 1" IPS to 1/2" - 1" MIP

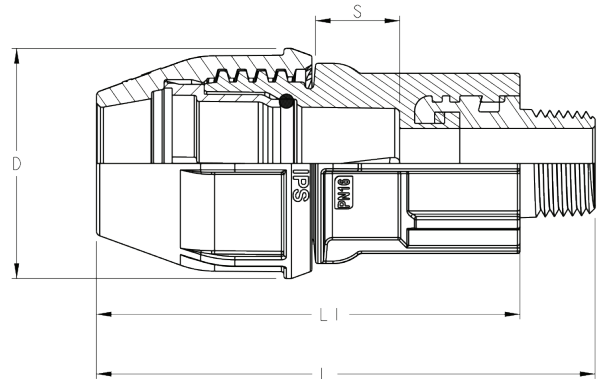
Installation: Must be installed in accordance with the HOME-FLEX Underground® Installation Practices and Guidelines and in accordance with local codes.

Application Information: For use in Natural Gas and Liquefied Petroleum (Propane) Gas applications with Polyethylene (PE) gas pipelines.

TECHNICAL DATA

Materials:

Nut and Main Body	Polypropylene
O-Ring	Nitrile
Spacer	Nylon
Grip Ring	Acetal
Stiffener	Acetal
Male Pipe Thread	Steel Gas Carrier (ASTM A53/API 5L)



Pressure Ratings: Max Operating Pressure: 125 PSIG

Temperature Ratings:

Operating Temperature Range -20°F - 180°F

Codes:

Universal Plumbing Code (UPC)
International Fuel Gas Code (IFGC)

Standards: ASTM F1973 for use with ASTM D2513 Gas Pipe

Listings: IAPMO Listed



Size (IPS)	Part Number	Dimensions (in)				Weight (lbs)
		S	D	L	L1	
1/2" IPS (SDR 9.3) to 1/2" MIP	54801	0.67	1.81	3.94	3.33	0.23
3/4" IPS (SDR 11) to 3/4" MIP	54802	0.81	2.13	4.41	3.74	0.34
1" IPS (SDR 11) to 1" MIP	54803	0.87	2.66	5.43	4.13	0.56