

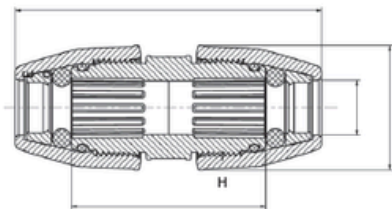
UNIVERSAL SLIP REPAIR COUPLING

The Plasson Metric Compression Universal Slip Repair Coupling offers a versatile solution for repairing various pipe materials, including steel, copper, PP, PE, and PVC, with stainless steel teeth for a secure grip. Its full-slip design enables easy assembly in tight spaces. Made from heavy-duty polypropylene, it is impact and abrasion resistant. It features a unique Double O-Ring for watertight seals. This fitting is rated to PN16, suitable for potable water, and is UV and corrosion-resistant.



FEATURES AND BENEFITS

- Stainless steel teeth grips onto different pipe materials - Suits any pipe material within the OD range including Steel, Copper, PP, PE and PVC pipe
- Full slip, easy to assemble in a tight space
- Heavy Duty Polypropylene material
- Unique Double O-Ring creates a watertight connection
- Rated to PN16 for water - High pressure applications
- Suitable for potable water (AS/NZS 4020)
- UV and corrosion resistant
- Impact and abrasion resistant



Product Code	Size d	E	H	I	Bag	Carton	W	PN
7610018	14-18	54	180	119	1	120	220	16
7610017	19-22	58	180	119	1	90	250	16
7610012	24-28	66	200	133	1	56	345	16
7610013	31-35	76	210	143	1	40	467	16
7610014	40-43	89	250	151	1	30	717	16
7610015	48-51	101	270	158	1	20	968	16
7610016	60-64	120	310	176	1	10	1517	16

TECHNICAL SPECIFICATIONS

- Body: Polypropylene, high-grade copolymer.
- Nut: Polypropylene, high-grade copolymer.
- Grip Ring: Acetal POM (CPVC also available).
- Seal: NBR or EPDM (FPM also available).
- Reinforcing Ring: Stainless steel on all female offtakes from 1" up to 4".
- Bolts (160mm fittings): Plated steel.
- Nuts (160mm fittings): Stainless steel.

INSTALLATION

Before installation ensure that the end of the pipe to be inserted into the fitting is free of scratches and other imperfections and that both the pipe and the fitting itself are clean of sand, mud, stones etc. Do not over tighten nut when closing. Never use wrenches or spanners with handle lengths longer than 46 cm - excessive torque during tightening can spread nut cone and result in pull outs. If fittings are reused, Plasson recommend replacing the grip ring with a new one. Refer to individual installation instructions.

THREADS

- All threads conform to ISO-7/1 (BSPT),
- BS 21 - 1973, DIN 2999, NEN 3258, AS 1722 Part 1 - 1975.
- All internal (female) threads smaller than 3" are parallel (Rp).
- All other threads (male and female) are tapered (R).
- Plasson recommend the use of PTFE tape in threaded

CHEMICAL RESISTANCE

PLASSON Fittings are supplied, as standard, with polyacetal split rings and NBR O-rings which are suitable for water. For aggressive chemical applications CPVC split rings and EPDM or FPM O-rings can be supplied to produce a higher chemical resistance.

OPERATING TEMPERATURES

Refer to the PIPA POP013 guidelines.
Link: <https://shorturl.at/jDKWZ>

QUALITY CERTIFICATES

Plasson fittings are tested and approved according to ISO 17885 (replaced ISO 14236), water and AS/NZ 4129.