

Replacement seals

for quick couplings

Materials:

NBR:

(-10°C to +80°C) elastic standard material for neutral media such as air, oil and water. Good resistance to mechanical loads, EPDM: (-20°C to +130°C) elastic, resistance to alkaline solutions and acids of average concentration, water, hot water and steam. Not resistance to oils and greases, FKM: (-20°C to +180°C) elastic, elastomer with high temperature and weather resistance. Suitable for many acids, bases, fuels and oils (also synthetic). Not resistant to hot water and steam, Hypalon: (-40°C to +160°C) elastic and with good chemical resistance.

PTFE*:

(-180°C to +200°C) very stiff and very good chemical resistance (install carefully). Resistant against almost all chemicals, even at high temperatures, NBR / PTFE: (-10°C to +80°C) elastic and with very good chemical resistance, FKM / PTFE: (-20°C to +180°C) elastic and with very good chemical resistance.

**Not recommended as very stiff, small nominal widths are difficult to assemble!*

Version

Solid material, PTFE coating, open on one side

Outside diameter

27 mm to 180 mm

Orifice DN

15 (1/2") to 140 (6")

Temperature range

-10°C to 80°C

-180°C to 200 °C

