

LONG STRAIGHT REPAIR COUPLING



The **long straight repair coupling** is designed to solve common incidents in hydraulic installations, such as pipe breakage or the need to adjust sections that are out of position.

Features

- ACS certified for drinking water use (France).
- AENOR mark from Ø20 to Ø63 mm for PE 40 – PN 10 pipes and from Ø20 to Ø63 for PE 100, PN 16.
- Longer than standard couplings, providing greater flexibility during installation and repair.
- Larger internal diameter, ensuring a loose and fully reliable fit around the pipe.
- No internal stops, allowing the pipe to slide freely.
- Exclusive gripping system that releases the toothed sleeve when the nut is loosened, facilitating movement of the pipe and fitting.
- New Fast seal from Ø40 to Ø63 mm, facilitating insertion by limiting contact with the pipe surface.
- Precise locking: sealing is activated by tightening the nut, reliably sealing the connection.
- One-piece, six-arm grip rings integrated into the seal retainer provide maximum resistance to tensile forces (under normal use).
- PN 16 bar from Ø20 to Ø63.
- PN 10 bar in Ø75.

Applications

Main applications in the following sectors:

- Gardening and agriculture.



REPAIR INSTRUCTIONS



1. Locate the break in the installation.



2. Cut and remove the damaged section of pipe.



3. Insert the straight repair coupling and join both ends, taking advantage of its greater length and the absence of internal stops.



4. Tighten the nuts until the connection is watertight. Once the coupling is installed, check that the system is operating normally again.