

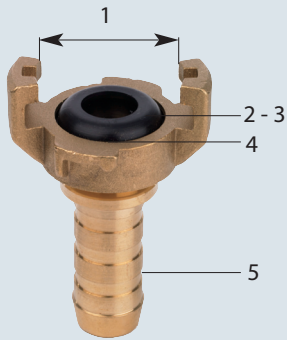
STANDARD

LMC's Express couplings are symmetrical half-couplings used for water and air applications complying with the NF E 29-573 standard.

OPERATION

The two couplings are pushed together and rotated to form a seal. The claws of express couplings are spaced at a standard 41 mm, and are not interchangeable with 'GK' and European air couplings.

FEATURES



1. Claw distance 41 mm
2. Supplied as standard with profiled NBR seal offering excellent sealing properties and with an operating temperature range of -30°C / -22°F to 120°C / 248°F
3. Machined seal sitting
4. Machined serrated hose shank for perfect rigidity when assembled with worm drive or claw clamps
5. The high mechanical strength of Express coupling claws ensures longer working life

APPLICATION

For water and air applications

WORKING PRESSURE

10 bar / 145 psi

TEMPERATURE

-30°C / -22°F up to 120°C / 248°F

Hose, coupling, assembly method and seal must be chosen in relation with the desired application and temperature range.

MATERIAL

- Coupling
 - Brass
 - Stainless steel AISI 316 - 1.4401
- Seal
 - NBR for brass version (standard)
 - FPM for stainless steel version

ASSEMBLY

Worm drive clamps
Clamps

THREADS

Male thread: EN ISO 228-1, BSP
Female thread: EN ISO 228-1, BSP

