

STANDARD

LMC'S nipples are used to make threaded connections between couplings. The nipple consist of a standard BSP thread complying with EN ISO 228-1. NPT threaded nipples complying with ANSI B 1.20.1 are also available on request.

OPERATION

The nipple is screwed by hand into a counter coupling equipped with the same thread standard. BSP threads are closed using the flat sealing surface of the nipple. Stainless steel and brass nipples consist of a hexagonal nut which facilitates assembly. For extra rigidity, the coupling connection can be tightened using a wrench.

APPLICATION

To connect all types of low pressure couplings up to 16 bar / 232 psi.

WORKING PRESSURE

16 bar / 232 psi

TEMPERATURE

-40°C / -40°F up to 280°C / 536°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
 - Aluminium
- Seal
 - PU for brass nipples

THREAD

Standard: EN ISO 228-1, BSP
ANSI B1.20.1, NPT available on request

