



infinity
pipe systems



WHY USE INFINITY PUSH-IN FITTINGS?

Infinity push-in fittings, made from nickel plated brass, are compatible with air, vacuum, water and steam. When compared to other products on the market, Infinity Push-In Fittings boast an impressive list of advantages.

The stainless steel washer ensures the perfect tube clamping on all types of metals, without damage to the surface.

The connection between the tube and fitting, and the particular geometric shape of the seal, ensures a total tightness for all applications, even in severe conditions such as impact and vibrations.

The 'short' taper thread has been designed to offer a reduced overall length and smaller hex dimensions compared to parallel threads, and tightening parts allow the direct assembly of the fittings, keeping installation time to a minimum.

Available in 4mm - 12mm.

TECHNICAL CHARACTERISTICS

MIN WORKING PRESSURE	-0.99 bar
MAX WORKING PRESSURE	15 bar
MIN TEMPERATURE	-15 °C
MAX TEMPERATURE	185 °C Short Term / 130 °C Long Term
COMPATIBLE FLUIDS	Air, vacuum, water & steam
TAPERED GAS	In conformity with ISO7.1, BS 21, DIN 2999
PARALLEL GAS	In conformity with ISO 228 Class A

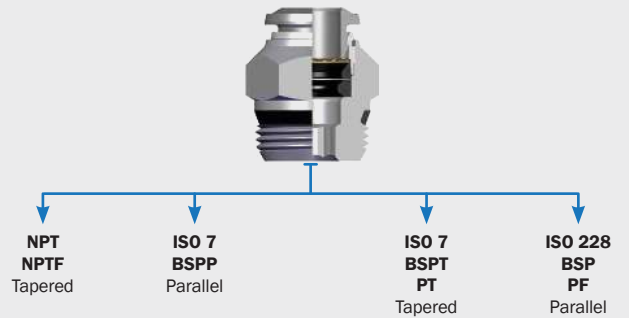
INFINITY POLYURETHANE TUBING

Infinity Push-In Fittings work perfectly with Infinity Tubing.
Available in 4mm - 12mm



PRODUCT ADVANTAGES

The short taper thread has been designed to reduce overall length and allow assembly with different female threads (both taper as well as parallel).



All threads are equipped with tightening parts, which allow direct assembly of the fittings, reducing installation time.



All straight fittings with 'short' and parallel threads can be assembled with an Allen wrench, and are able to be used in reduced spaces.

