

24° TUBE FITTINGS DIN2353

Vincke has many years of experience in the manufacture of precision products which is in conjunction with strigent quality control forme the starting material up to the finished components the quality of Vincke fittings.

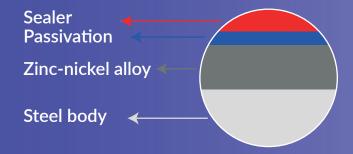
Double cutting ring R and DIN fittings assure perfect tightness and easy assembling and disassembling.

During the clamping cutting ring driven by fitting 24°-conical shape is distorted and cutting the tube generates two incisions that assure perfect tightness.

Zn-Ni coat resists 720 hours without white rust, and 1.500 hours without red rust (Salt spray test). Zinc- nickel coating and sealing layer with uniform thickness, stable friction coefficient and wear resistance of the coating.

The subsequent passivation and sealing phase have made it possible to achieve technical performance and resistance to red corrosion that are significantly higher than normal standards, in fact according to UNI ISO 9227 we have largely exceeded 3.000h.





Fitting materials:

Materials:

Temperature:

Steel

-40°C up to +120°C (DIN3859)

Stainless Steel

-60°C up to +400°C (DIN 17440)

Features

- Pressure range up to 800 bar at 120 °C
- · Constructive design of the cutting geometry.
- Force increase is perceptible.
- · Less effort.
- · Secure holding-function is guaranteed.
- · Materials are SS AISI 316L and Carbon steel.

Pressure Range:

Pressure Designation

Working pressure

Medium (L) High (S) Up to 500 bar Up to 800 bar