

Brass/Steel

Nominal Diameter

**7,4** = 43 mm<sup>2</sup>



Tema Series

**1300**

Low Pressure



**Technical Description**

Series 1300 is used mainly for applications in the area of compressed air and liquids. Optimally suited to smaller to medium-sized pneumatic systems and to compressed air tools. The coupling series stands out for its compact design and high flow rates with the UltraFlo valve. Coupling body made of nitrocarburized steel.

**Dust Protections** (P. 319)  
for Coupling Part.-No. 1315-QC  
for Plug Part.-No. 1325-QC

**Working Temperature\***  
-20°C up to +100°C (NBR)  
depending on the medium.

\* For temperatures below -20°C and over +100°C and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.



**Working Pressure\*\***

35 bar  
\*\* maximum static working pressure with safety factor 4 to 1.

50 bar

**Features**

- Single-hand operation
- Two-hand operation
- Special sealing system in the coupling increases the service life of the coupling

**Material**

**Coupling:** Brass nickel plated and chrome plated  
**Plug:** Steel zinc plated  
**Seals:** NBR

**Coupling:** Brass nickel plated and chrome plated  
**Plug:** Brass nickel plated and chrome plated  
**Seals:** NBR

**Interchangeability**

- Rectus Serie 31

**Flow diagrams**

