**TECH DATA SHEET 525** 12/04/22

## **RECTUS SERIES 41**







# Brass/Steel Low Pressure Quick Release Couplings, Nominal Diameter 10 = 80mm<sup>2</sup>

Brass coupling with no valve for applications with liquids in the pressure range up to 35 bar. The couplings are corrosion resistant. The system stands out for a high flow with minimal pressure drop.



### **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 (EPDM, FFKM) are available.



#### **Working Pressure:**

35 bar

Maximum static working pressure with design factor 4 to 1.

#### Interchangeability:

• Rectus 27

- · Coupling: Brass nickel plated
- · Plug: Brass nickel plated
- Seals: NBR

### Flow Diagram (Water)





