

Safety

Nominal Diameter

5,5 = 25 mm²

Rectus Series

18

Low Pressure

**Technical Description**

Safety coupling with a self-venting system. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place.

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.

Working Temperature*

-20°C up to +60°C (NBR)
depending on the medium.

* For temperatures below -20°C and over +60°C and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.

**Working Pressure****

8 bar

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

Material

Coupling: Brass nickel plated

Plug: Steel nickel plated

Seals: NBR

Flow diagrams