# **RECTUS SERIES 18KE**









## Safety Low Pressure Quick Release Couplings, Nominal Diameter 5.5 = 25mm<sup>2</sup>

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:

 $-20^{\circ}$ C to  $+60^{\circ}$ C (NBR) depending on the medium.

For temperatures below -20 $^{\circ}C$  and over +60 $^{\circ}C$  and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.



#### Working Pressure: 8 bar

Maximum static working pressure with design factor 4 to 1.

#### Material:

- Coupling: brass
  nickel plated
- Plug: steel nickel plated
- Seals: NBR

#### Flow Diagram (Air)

