

7,4 = 43 mm²

26

**Other designs in series 26**

The following other designs can be found from page:

► Brass / Steel P. 58

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. The plastic sleeve does not scratch working surfaces.

Series 26 with additional end connections available on request.

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****

12 bar

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

Material

Coupling: Brass nickel plated

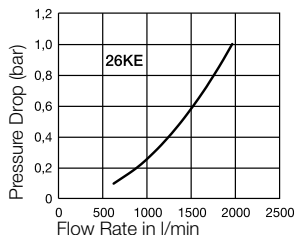
Plug: Steel zinc plated

Seals: NBR

Technical Description

Connecting Force 0 bar: 40 N

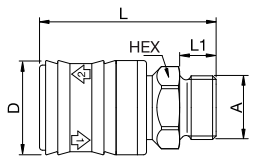
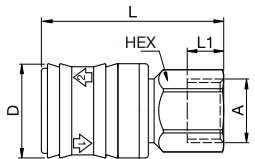
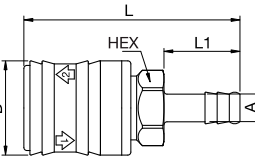
Connecting Force 6 bar: 100 N

Flow diagrams**Air**



Couplings – with valve

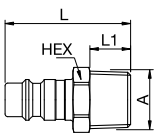
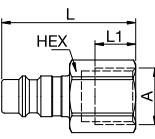
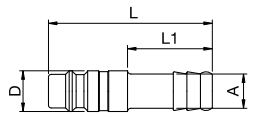
Series 26KE

| | Connection A | HEX mm | L mm | L1 mm | D mm | Part Number |
|--|--------------|--------|------|-------|------|-------------|
|  <p>Male Thread</p> | G 1/4 | 22 | 55 | 9 | 31 | 26KEAW13MPN |
| | G 3/8 | 22 | 55 | 9 | 31 | 26KEAW17MPN |
| | G 1/2 | 24 | 58 | 12 | 31 | 26KEAW21MPN |
| | | | | | | |
|  <p>Female Thread</p> | G 1/4 | 22 | 57 | 9 | 31 | 26KEIW13MPN |
| | G 3/8 | 22 | 57 | 9 | 31 | 26KEIW17MPN |
| | G 1/2 | 24 | 60 | 12 | 31 | 26KEIW21MPN |
| | | | | | | |
|  <p>Hose Barb</p> | 6 mm | 22 | 71 | 25 | 31 | 26KETF06MPN |
| | 8 mm | 22 | 71 | 25 | 31 | 26KETF08MPN |
| | 9 mm | 22 | 71 | 25 | 31 | 26KETF09MPN |
| | 10 mm | 22 | 71 | 25 | 31 | 26KETF10MPN |
| | 13 mm | 22 | 71 | 25 | 31 | 26KETF13MPN |



Plugs – without valve

Series 25SF

| | Connection A | HEX mm | L mm | L1 mm | D mm | Part Number |
|--|--------------|--------|------|-------|------|-------------|
|  <p>Male Thread</p> | R 1/8 | 13 | 33 | 9 | | 25SFAK10SXZ |
| | R 1/4 | 14 | 37 | 12 | | 25SFAK13SXZ |
| | R 3/8 | 17 | 37 | 12 | | 25SFAK17SXZ |
| | R 1/2 | 22 | 43 | 17 | | 25SFAK21SXZ |
|  <p>Female Thread</p> | G 1/8 | 14 | 30 | 7 | | 25SFIW10SXZ |
| | G 1/4 | 17 | 33 | 9 | | 25SFIW13SXZ |
| | G 3/8 | 19 | 33 | 9 | | 25SFIW17SXZ |
| | G 1/2 | 24 | 36 | 12 | | 25SFIW21SXZ |
|  <p>Hose Barb</p> | 6 mm | | 48 | 25 | 12 | 25SFTF06SXZ |
| | 8 mm | | 48 | 25 | 12 | 25SFTF08SXZ |
| | 9 mm | | 48 | 25 | 12 | 25SFTF09SXZ |
| | 10 mm | | 48 | 25 | 12 | 25SFTF10SXZ |
| | 13 mm | | 48 | 25 | 12 | 25SFTF13SXZ |