Series 14 - Self-Venting Sleeve Technology

Nominal Diameter 5.5 = <u>25 mm²</u>



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.

- Available on request:
- with additional end connections

Safety Note

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



1.400 l/min. inlet pressure 6 bar, pressure drop 0.5 bar

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



Self-Venting System

14KEAK Coupler with valve, Male Thread

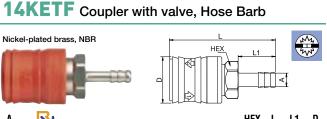
| Nicke | el-plated brass, NBR | | | | | | |
|-------|----------------------------|-----|-----|----|----|--|--|
| A | R | HEX | L | L1 | D | | |
| R1/4 | | 00 | E 0 | 9 | 31 | | |
| 111/4 | 14KEAK13MPN | 22 | 58 | 9 | 51 | | |
| R3/8 | 14KEAK13MPN 14KEAK17MPN | 22 | 58 | 9 | 31 | | |
| | | | | | | | |

14KEIW Coupler with valve, Female Thread

| 1 | | | | 4 | |
|--------|-------------|-----|----------|----|----|
| A | R | HEX | نے۔ L | L1 | D |
| G1/4 1 | I4KEIW13MPN | 22 | 57 | 9 | 31 |
| G3/8 1 | I4KEIW17MPN | 22 | 57 | 9 | 31 |
| G1/2 1 | I4KEIW21MPN | 24 | 60 | 12 | 31 |

Self-Venting System

2M4



| A | <u>ع</u> י | HEX | L | LI | U |
|----|-------------|-----|----|----|----|
| 6 | 14KETF06MPN | 22 | 71 | 25 | 31 |
| 8 | 14KETF08MPN | 22 | 71 | 25 | 31 |
| 9 | 14KETF09MPN | 22 | 71 | 25 | 31 |
| 10 | 14KETF10MPN | 22 | 71 | 25 | 31 |
| 13 | 14KETF13MPN | 22 | 71 | 25 | 31 |



ARO Profile





Self-Venting System

22SFAK Plug without valve, Male Thread 2444 2444 Nickel-plated steel L1 HEX ∢ Ľ R HEX L L1 A R1/8 22SFAK10SXN 12 35 9 9084 22 13 14 41 R1/4 22SFAK13SXN 12 9084 22 17 17 41 R3/8 22SFAK17SXN 12 9084 22 21 22SFAK21SXN 22 46 17 R1/2

22SFIW Plug without valve, Female Thread

| Nick | el-plated steel | | | | 244 |
|------|-----------------|------------|-----|----|-----|
| A | | | HEX | L | L1 |
| G1/4 | 22SFIW13SXN | 9086 22 13 | 17 | 35 | 9 |
| G3/8 | 22SFIW17SXN | 9086 22 17 | 19 | 35 | 10 |
| G1/2 | 22SFIW21SXN | 9086 22 21 | 24 | 35 | 12 |
| | | | | | |

22SFTF Plug without valve, Hose Barb

| Nicke | el-plated steel | L | | | A4- |
|-------|-----------------|------------|----|----|-----|
| | | | | < | |
| A | R | ٤. | L | L1 | D |
| 6 | 22SFTF06SXN | 9085 22 06 | 49 | 25 | 12 |
| 8 | 22SFTF08SXN | 9085 22 08 | 49 | 25 | 12 |
| 9 | 22SFTF09SXN | 9085 22 09 | 49 | 25 | 12 |
| 10 | 22SFTF10SXN | 9085 22 10 | 49 | 25 | 12 |
| 13 | 22SFTF13SXN | 9085 22 13 | 49 | 25 | 15 |





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