# Series 1400 - Self-Venting Sleeve Technology 5.5 = 25 mm<sup>2</sup>



Safety coupling 1/4" with a self-venting system according to ISO 6150 B. 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. DIN EN 983. Ultra High Flow valve for optimum flow and low pressure drop.

ISO B Profile

- 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.



### Working Pressure\*:

up to 12 bar

#### Material:

• Coupling: Nickel plated brass / steel

• Plug: Nickel plated steel

• Seals: NBR

#### **Working Temperature:**

-20°C up to +100°C (NBR)

#### Flow Rate Air:

950 I/min.

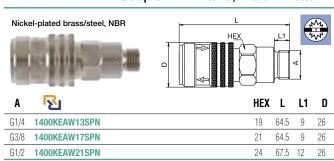
inlet pressure 6 bar, pressure drop 0.5 bar

Self-Venting System

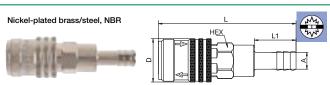


Self-Venting System

# 1400KEAW Coupler with valve, Male Thread

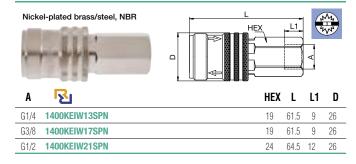


## 1400KETF Coupler with valve, Hose Barb



A	<u>\S</u>	HEX	L	L1	U
6	1400KETF06SPN	19	82.5	25	26
8	1400KETF08SPN	19	82.5	25	26
10	1400KETF10SPN	19	82.5	25	26
13	1400KETF13SPN	19	82.5	25	26

### 1400KEIW Coupler with valve, Female Thread

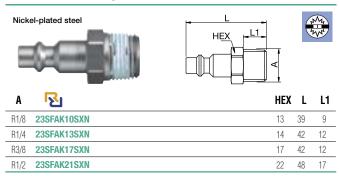


<sup>\*</sup> maximum static working pressure with design factor 4 to 1.

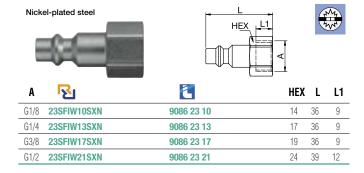


### Self-Venting System

# 235FAK Plug without valve, Male Thread



### 235FIW Plug without valve, Female Thread



### 235FTF Plug without valve, Hose Barb

