

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. DIN EN 983. Ultra High Flow valve for optimum flow and low pressure drop.



Euro 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: Zinc plated steel
- Seals: NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

2.020 I/min.

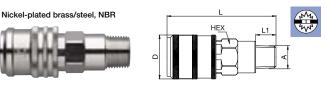
inlet pressure 6 bar, pressure drop 0.5 bar

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

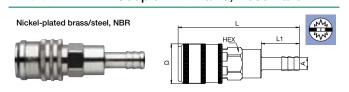


Self-Venting System

1600KEAK Coupler with valve, Male Thread 1600KETF Coupler with valve, Hose Barb



A	<u>R</u>	HEX	L	L1	D
R1/4	1600KEAK13SPN	19	64.5	12	26
R3/8	1600KEAK17SPN	19	64.5	12	26
R1/2	1600KEAK21SPN	22	59	17	26



Self-Venting System

A	<u>&</u>	HEX	L	L1	D
6	1600KETF06SPN	19	79.5	25	26
8	1600KETF08SPN	19	79.5	25	26
9	1600KETF09SPN	19	79.5	25	26
10	1600KETF10SPN	19	79.5	25	26
13	1600KETF13SPN	19	79.5	25	26

1600KEIW Coupler with valve, Female Thread

