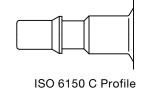
Series 18 - Self-Venting Push-Button-Technology



Safety coupling with a self-venting system for ISO 6150 C plug profile. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the Push-Button is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the Push-Button is pressed for the second time. System fulfils the requirements of ISO4414 - increased safety standards in the work place. DIN EN 983. Coupling body is 360° rotating so Push-Button is visible in any position.





Working Pressure*:

up to 12 bar

Material:

- Coupling: Anodised Aluminium, Nickel plated brass
 • Plug: Nickel plated steel
- Seals: NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

810 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

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

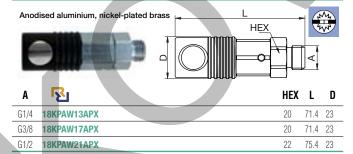


Self-Venting System

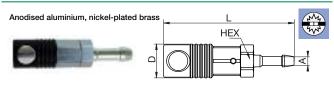


Self-Venting System

18KPAW Coupler with valve, Male Thread

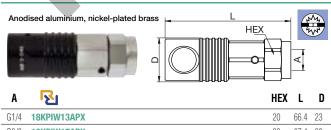


18KPTF Coupler with valve, Hose Barb



Α	'	HEX L D	D
6	18KPTF06APX	20 88.9 23	3
8	18KPTF08APX	20 88.9 23	3
9	18KPTF09APX	20 88.9 23	3
13	18KPTF13APX	20 93.4 23	3

18KPIW Coupler with valve, Female Thread

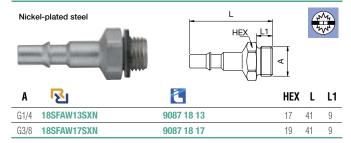


G1/4	18KPIW13APX	20	66.4	23
G3/8	18KPIW17APX	20	67.4	23
G1/2	18KPIW21APX	24	70.4	23

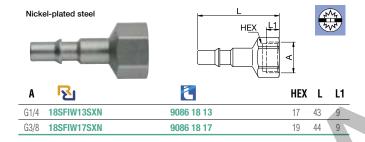


Self-Venting System

185FAW Plug without valve, Male Thread



185FIW Plug without valve, Female Thread



185FTF Plug without valve, Hose Barb

