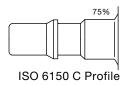
# Series 84 - Self-Venting Push-Button-Technology



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:

2.100 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

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

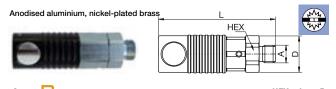


### Self-Venting System



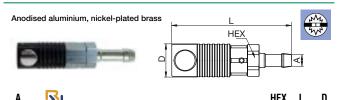
### Self-Venting System

# 84KPAW Coupler with valve, Male Thread



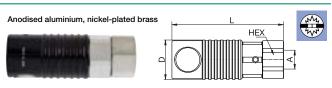
Α		HEX	L	D
G1/4	84KPAW13APX	25	86.4	28
G3/8	84KPAW17APX	25	86.4	28
G1/2	84KPAW21APX	25	89.4	28

## 84KPTF Coupler with valve, Hose Barb



^	•	IILA	L	U
10	84KPTF10APX	25	101.9	28
13	84KPTF13APX	25	107.4	28

### 84KPIW Coupler with valve, Female Thread

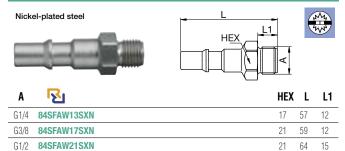


A	<u>R</u>	HEX	L	D
G1/4	84KPIW13APX	25	79.4	28
G3/8	84KPIW17APX	25	79.4	28
G1/2	8/KDIW21ADY	25	82./	28

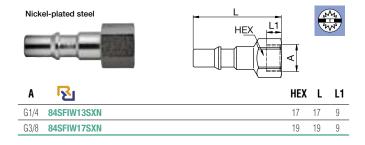


### Self-Venting System

## 845FAW Plug without valve, Male Thread



# **845FIW** Plug without valve, Female Thread



# 84SFTF Plug without valve, Hose Barb

