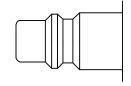
$8 = 60 \text{ mm}^2$ 

# Series 30 - Self-Venting Push-Button-Technology



Safety coupling with a self-venting system for ISO 6150 B 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



ISO 6150 B Profile



### 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:

1.970 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

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

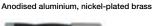


### Self-Venting System

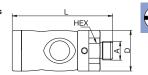


### Self-Venting System

### **30KPAW** Coupler with valve, Male Thread



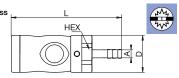




A	<u>R</u>	HEX	L	D
G1/4	30KPAW13APX	27	71.7	29
G3/8	30KPAW17APX	27	70.7	29
G1/2	30KPAW21APX	27	73.7	29

## **30KPTF** Coupler with valve, Hose Barb

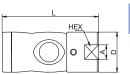




Α	<b>12</b> 1	HEX L D
8	30KPTF08APX	27 86.7 29
10	30KPTF10APX	27 86.7 29

### **30KPIW** Coupler with valve, Female Thread





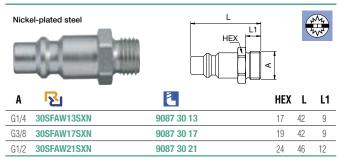
L			ı	4
	HE)	Κ		4
	0		₫ 0	

A	R	HEX	L	D
G1/4	30KPIW13APX	23 6	9.7	29
G3/8	30KPIW17APX	23 7	71.7	29
G1/2	30KPIW21APX	27 7	73.7	29

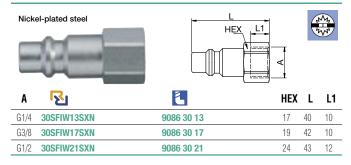


### Self-Venting System

## 305FAW Plug without valve, Male Thread



## **305FIW** Plug without valve, Female Thread



# 30SFTF Plug without valve, Hose Barb

