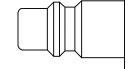
## Series 30 - Self-Venting Push-Button-Technology

Nominal Diameter 8 = 60 mm<sup>2</sup>



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

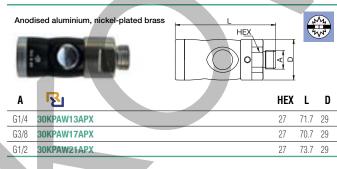
\* maximum static working pressure with design factor 4 to 1.



#### Self-Venting System

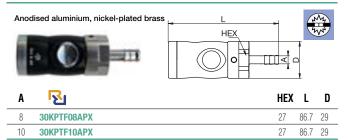
# Self-Venting System

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



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

NY



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

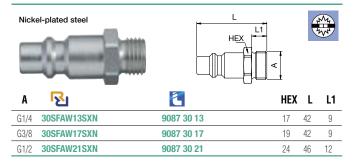
Anoc	lised aluminium, nickel-plated brass						
A	R	HEX	LD				
G1/4	30KPIW13APX	23 6	9.7 29	-			
G3/8	30KPIW17APX	23 7	1.7 29	_			
G1/2	30KPIW21APX	27 7	3.7 29	-			





#### Self-Venting System

### **30SFAW** Plug without valve, Male Thread



### **30SFIW** Plug without valve, Female Thread

Nickel-plated steel			
A	R	2	HEX L L1
G1/4	30SFIW13SXN	9086 30 13	17 40 10
G3/8	30SFIW17SXN	9086 30 17	19 42 10
G1/2	30SFIW21SXN	9086 30 21	24 43 12

## **30SFTF** Plug without valve, Hose Barb

Nick	el-plated steel	-	 		My
				T. ■	
A	R		L	L1	D
8	30SFTF08SXN	9085 30 08	55	25	16
10	30SFTF10SXN	9085 30 10	55	25	16

