Mold



The 608 series (French series) has been specially developed for cooling in the field of plastic injection machines / moulds. Using vertical plug inserts, the cooling connection can be installed directly in the mould / machine, so the external contour has no predruding extension components. This allows easy and safe handling during the work process and prevents damage to the coupling and the mould. This system is supplied as a "straight-through coupling" with no valves. Coding of the in and outlets can be represented by simple fixing of the coloured clips / rings onto the coupling and plug



French Profile

The use of the locking balls means that an optimum grip of the plug connection is guaranteed, even with forces that are applied laterally. The simple unlocking mechanism, which is optimised by knurling at the end of the sleeve, can be operated by pulling back once on the sleeve.



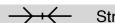
### Working Temperature:

-15°C up to +200°C (FKM)

#### Flow Rate Water:

32 l/min.

pressure drop 0.5 bar

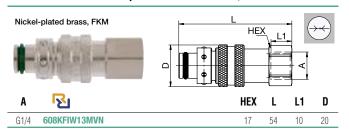


Straight-Through

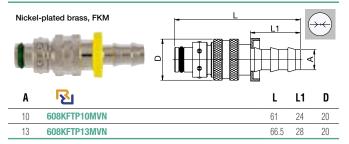


Straight-Through

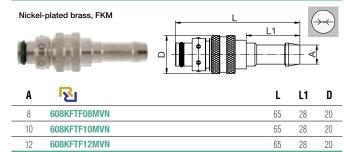
#### **608KFIW** Coupler without valve, Female Thread



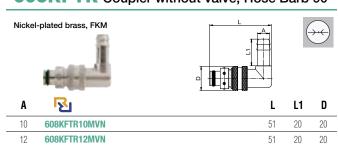
### **608KFTP** Coupler without valve, Push-Lok



### **608KFTF** Coupler without valve, Hose Barb



#### **608KFTR** Coupler without valve, Hose Barb 90°



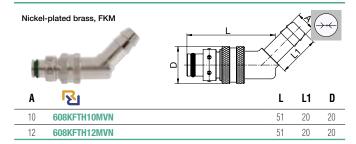




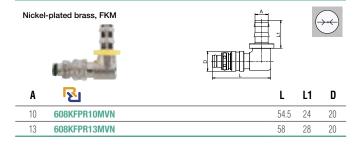
<sup>\*</sup> maximum static working pressure with design factor 4 to 1.

# → + Straight-Through

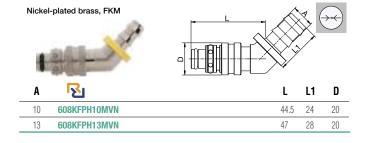
# **608KFTH** Coupler without valve, Hose Barb 45°



# 608KFPR Coupler without valve, Push-Lok 90°



### **608KFPH** Coupler without valve, Push-Lok 45°

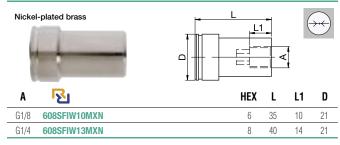


# →+← Straight-Through

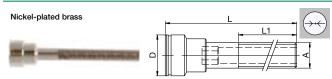
# **6085FA** Plug without valve, Male Thread



# **6085FIW** Plug without valve, Female Thread



#### **608VN** Extension Plug, Male Thread



A	R	HEX	L	L1	D
G1/8	608VN1005MXN	6	50	28	21
G1/8	608VN1010MXN	6	100	60	21
G1/8	608VN1015MXN	6	150	60	21
G1/4	608VN1305MXN	8	50	28	21
G1/4	608VN1310MXN	8	100	60	21
G1/4	608VN1315MXN	8	150	60	21

# **DHX608** Color Clip for Couplings and Plugs



A	<b>'2</b> '	CUIUI
Clip for Coupling	DHX608KXXKXR	RED
Clip for Coupling	DHX608KXXKXB	BLUE
Clip for Coupling	DHX608KXXKXS	BLACK
Clip for Plug	DHX608SXXKXR	RED
Clip for Plug	DHX608SXXKXB	BLUE
Clip for Plug	DHX608SXXKXS	BLACK