

**Technical Description**

Compact industrial coupling system in brass for use with numerous gaseous and liquid media. UltraFlo valve for optimum flow and low pressure drop.

Working Temperature*

-20°C up to +100°C (NBR) depending on the medium.

* For temperatures below -20°C and over +100°C and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.

**Working Pressure****

35 bar

** maximum static working pressure with safety factor 4 to 1.

35 bar

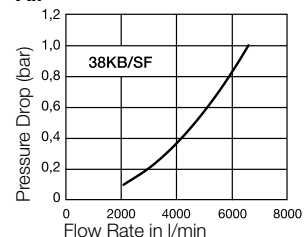
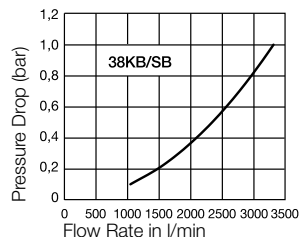
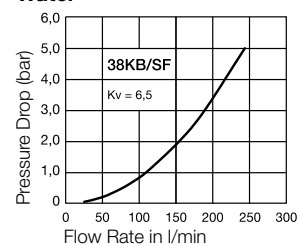
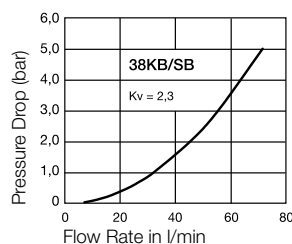
Material

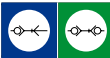
Coupling: Brass
Plug: Brass
Seals: NBR

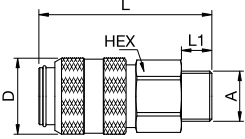
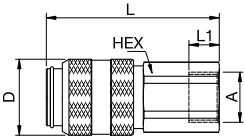
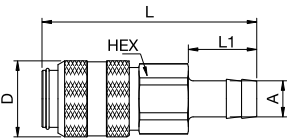
Coupling: Brass
Plug: Brass
Seals: NBR

Interchangeability

- Hansen 6000

Flow diagrams**Air****Air****Water****Water**



	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	G 1/2	34		89	12		40			blank	38KBAW21MPX
	G 1/2	34		89	12		40			nickel plated	38KBAW21MPN
	G 3/4	34		91	16		40			blank	38KBAW26MPX
	G 3/4	34		91	16		40			nickel plated	38KBAW26MPN
	G 1	41		91	19		40			blank	38KBAW33MPX
	G 1	41		91	19		40			nickel plated	38KBAW33MPN
 <p>Female Thread</p>	G 1/2	34		95	20		40			blank	38KBIW21MPX
	G 1/2	34		95	20		40			nickel plated	38KBIW21MPN
	G 3/4	34		91	14		40			blank	38KBIW26MPX
	G 3/4	34		91	14		40			nickel plated	38KBIW26MPN
	G 1	41		92	20		40			blank	38KBIW33MPX
	G 1	41		92	20		40			nickel plated	38KBIW33MPN
 <p>Hose Barb</p>	13 mm	34		105	28		40			blank	38KBTF13MPX
	13 mm	34		105	28		40			nickel plated	38KBTF13MPN
	16 mm	34		113	36		40			blank	38KBTF16MPX
	16 mm	34		113	36		40			nickel plated	38KBTF16MPN
	19 mm	34		113	36		40			blank	38KBTF19MPX
	19 mm	34		113	36		40			nickel plated	38KBTF19MPN
	25 mm	34		109	36		40			blank	38KBTF25MPX
	25 mm	34		109	36		40			nickel plated	38KBTF25MPN