

**Technical Description**

Robust coupling system in steel, which is particularly suited to use in the construction industry and mining. Coupling system with single-hand operation. 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.

Material

Coupling: Steel zinc plated

Plug: Steel zinc plated

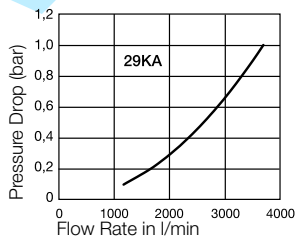
Seals: NBR

Interchangeability

- Rectus Design

Flow diagrams

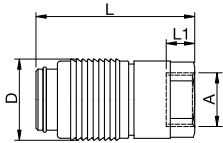
Air





Couplings – with valve

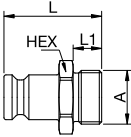
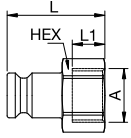
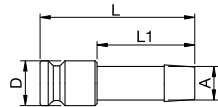
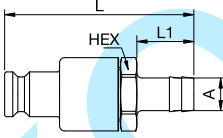
Series 29KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Female Thread	G 1/2			78	13		40				29KAIW21SPZ
	G 3/4			78	16		40				29KAIW26SPZ



Plugs – without valve

Series 29KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Male Thread	G 1/2	24		48	13						29SFAW21SPZ
	G 3/4	32		48	14						29SFAW26SPZ
 Female Thread	G 1/2	27		44	12						29SFIW21SPZ
	G 3/4	32		48	16						29SFIW26SPZ
 Hose Barb	13 mm			76	49		22				29SFTF13SPZ
	19 mm			76	49		22				29SFTF19SPZ
 Recoil Eliminator, with Hose Barb	13 mm	32		93	28						29SRTF13SPZ
	19 mm	32		101	36						29SRTF19SPZ