

**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

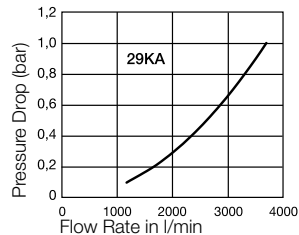
Coupling: Steel zinc plated

Plug: Steel zinc plated

Seals: NBR

Interchangeability

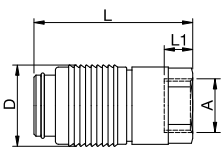
- Rectus Design

Flow diagrams**Air**



Couplings – with valve

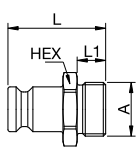
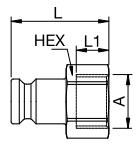
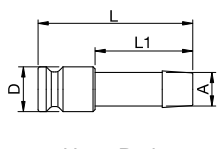
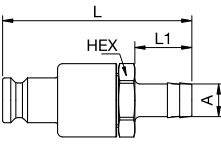
Series 29KA

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