



Other designs in series 25

The following other designs can be found from page:

- Stainless Steel P. 208
- Safety P. 274
- Safety Self-Venting P. 294
- Coded Systems P. 302




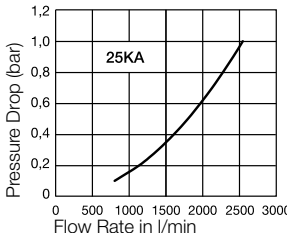
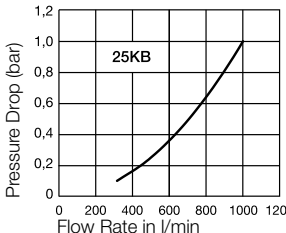
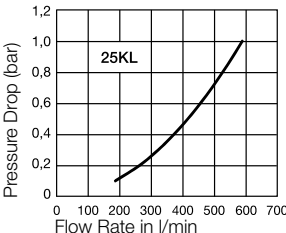
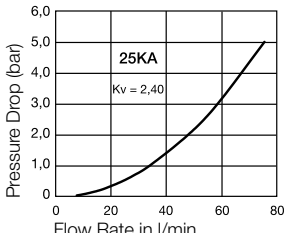
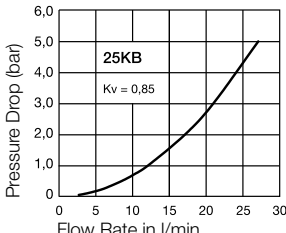
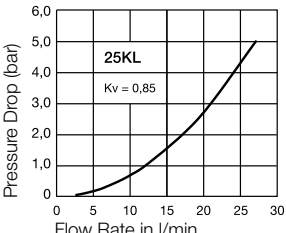
Technical Description

Universal industrial coupling with standard European profile. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design and long service life even with the harshest use.

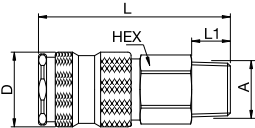
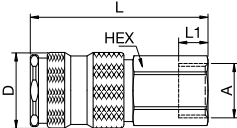
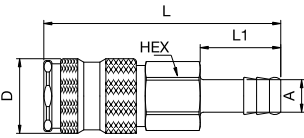
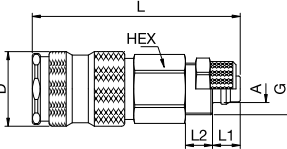
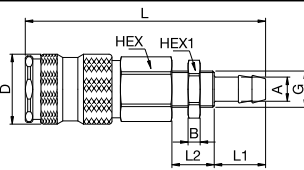
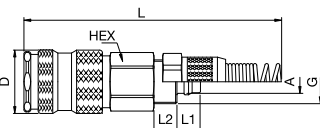
Dust Protections  (P. 319) for Coupling Part.-No. SK23S for Plug Part.-No. SK12S

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.

 KA Single Shut-Off	 KB Double Shut-Off	 KL Leak-Free
Working Pressure**		
35 bar ** maximum static working pressure with safety factor 4 to 1.	35 bar	8 bar
Features		
<ul style="list-style-type: none"> • Brass coupling and plug for use with water • Robust coupling system with steel sleeve 		<ul style="list-style-type: none"> • Minimal, almost imperceptible leakage when uncoupling • No air locked into the system during the coupling process • Brass valved plug available blank
Material		
Coupling: Brass / Steel nickel plated Plug: Steel zinc plated or Brass (Serie 26) Seals: NBR	Coupling: Brass Plug: Brass Seals: NBR	Coupling: Brass nickel plated Plug: Brass nickel plated Seals: NBR
Interchangeability		
<ul style="list-style-type: none"> • Rectus 26 • Rectus 1600/1625 • Cejn 320 • JWL 520 + JWL 530 • various German Products 		
Flow diagrams		
Air	Air	Air
		
Water	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>	R 1/4	19		60	12		23				25KAAK13MPN
	R 3/8	19		60	12		23				25KAAK17MPN
	R 1/2	22		61	17		23				25KAAK21MPN
	M 14 x 1,5	19		59	10		23				25KAAD14MPN
	M 16 x 1,5	19		60	11		23				25KAAD16MPN
	M 18 x 1,5	19		60	11		23				25KAAD18MPN
 <p>Female Thread</p>	G 1/4	19		56	10		23				25KAIW13MPN
	G 3/8	19		55	9		23				25KAIW17MPN
	G 1/2	24		58	12		23				25KAIW21MPN
	M 14 x 1,5	19		55	9		23				25KAIM14MPN
	M 16 x 1,5	19		55	9		23				25KAIM16MPN
	M 18 x 1,5	22		56	9		23				25KAIM18MPN
 <p>Hose Barb</p>	6 mm	19		74	25		23				25KATF06MPN
	8 mm	19		74	25		23				25KATF08MPN
	9 mm	19		74	25		23				25KATF09MPN
	10 mm	19		74	25		23				25KATF10MPN
	13 mm	19		74	25		23				25KATF13MPN
	6 mm Parker	19		69	20		23				25KATP06MPN
	10 mm Parker	19		73	24		23				25KATP10MPN
 <p>with Plastic Hose Connection</p>	6 x 8 mm	19		61	7	6	23		M 12 x 1		25KAKO08MPN
	8 x 10 mm	19		65	9	8	23		M 16 x 1		25KAKO10MPN
	9 x 12 mm	19		65	9	8	23		M 16 x 1		25KAKO12MPN
 <p>Panel Mount with Hose Barb</p>	6 mm	19	17	76	17	10	23	4	M 12 x 1		25KATS06MPN
	8 mm	19	17	80	17	14	23	4	M 12 x 1		25KATS08MPN
	10 mm	19	17	87	25	14	23	4	G 1/4		25KATS10MPN
 <p>Plastic Hose Connection with Spring Guard</p>	6 x 8 mm	19		144	7	6	23		M 12 x 1		25KAKK08MPN
	8 x 10 mm	19		155	9	8	23		M 16 x 1		25KAKK10MPN
	9 x 12 mm	19		162	9	8	23		M 16 x 1		25KAKK12MPN