

WE SET STANDARDS IN QUALITY AND SAFETY.

Around the world, highly qualified specialists work every day to guarantee and optimise the quality of our products. Nothing will deter them from the high demands they set themselves – as all employees know, we can retain our top international position only through constant top performance. With the aid of controlled manufacturing processes and the latest precision technology, it is the person – as a creative and experienced technician,

seller and customer adviser – who is responsible for this. All stages of production are subject to tried and tested, comprehensive quality management. The certificates and test reports from the principal independent institutions also confirm our outstanding functionality and production quality. For our customers, this means: greater safety and reliability – even under extreme conditions.



DIN EN ISO 9001:2000
Reg.Nr. 1070
Qualitätsmanagementsystem



**Other designs in series 26**

The following other designs can be found from page:

► Safety Self-Venting P. 228

Interchangeability (KA only)

- Rectus 25
- Rectus 1600/1625
- Cejn 320
- JWL 520 + JWL 530
- various German Products

Universal brass coupling with European standard industrial profile.

Coupling system with single-hand operation and standard-valve. Small mass size. The ergonomic sleeve design prevents dirt on the valve body.

Series 26 in brass material with nickel plating and with additional end connections available on request.

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 design factor 4 to 1.

35 bar

Features

- Series 26 plugs in brass
- Series 25 steel plugs recommended for oscillating forces

Material

Coupling: Brass
Plug: Brass
Seals: NBR

Coupling: Brass
Plug: Brass
Seals: NBR

Technical Description

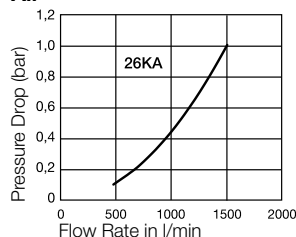
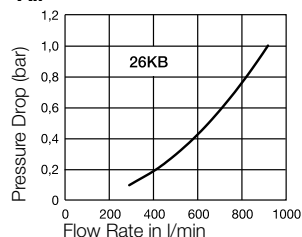
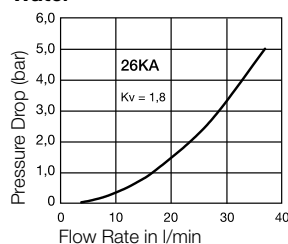
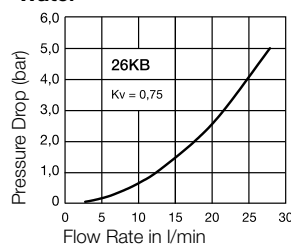
Connecting Force 0 bar: 40 N
Connecting Force 6 bar: 100 N

Vacuum Coupling: 96%
Vacuum connected: 96%

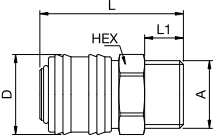
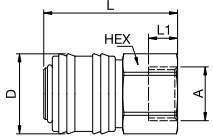
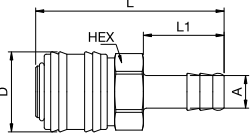
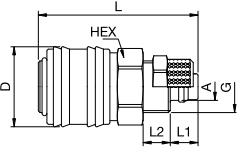
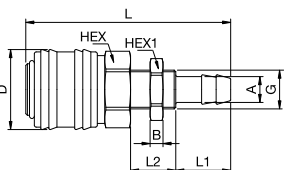
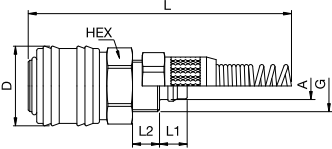
Dead space volume: 1,3 ml

Connecting Force 0 bar: 35 N
Connecting Force 6 bar: 80 N

Vacuum Coupling: 96%
Vacuum Plug: 96%
Vacuum connected: 96%

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
 Male Thread	G 1/8	22		43	9		25			blank	26KAAW10MPX
	G 1/4	22		39	9		25			blank	26KAAW13MPX
	G 3/8	22		41	9		25			blank	26KAAW17MPX
	G 1/2	22		44	12		25			blank	26KAAW21MPX
	G 1/2	24		44	12		25			blank	26KAAW21MPXS_36
	M 16 x 1,5	22		43	11		25			blank	26KAAD16MPX
 Female Thread	G 1/4	22		41	9		25			blank	26KAIW13MPX
	G 3/8	22		41	9		25			blank	26KAIW17MPX
	G 1/2	24		44	10		25			blank	26KAIW21MPX
	M 16 x 1,5	22		44	9		25			blank	26KAIM16MPX
	M 18 x 1,5	22		44	9		25			blank	26KAIM18MPX
 Hose Barb	6 mm	21		58	25		25			blank	26KATF06MPX
	8 mm	21		58	25		25			blank	26KATF08MPX
	9 mm	21		58	25		25			blank	26KATF09MPX
	10 mm	21		58	25		25			blank	26KATF10MPX
	13 mm	21		58	25		25			blank	26KATF13MPX
	6 mm Parker	21		58	20,5		25			blank	26KATP06MPX
	10 mm Parker	21		58	24		25			blank	26KATP10MPX
	13 mm Parker	21		58	28		25			blank	26KATP13MPX
 with Plastic Hose Connection	4 x 6 mm	21		58	7	6	25		M 10 x 1	blank	26KAKO06MPX
	6 x 8 mm	21		45	7	6	25		M 12 x 1	blank	26KAKO08MPX
	8 x 10 mm	21		49	9	8	25		M 16 x 1	blank	26KAKO10MPX
	9 x 12 mm	21		49	9	8	25		M 16 x 1	blank	26KAKO12MPX
 Panel Mount with Hose Barb	6 mm	21	17	60	17	10	25	4	M 12 x 1	blank	26KATS06MPX
	10 mm	21	17	72	25	14	25	4	G 1/4	blank	26KATS10MPX
 Plastic Hose Connection with Spring Guard	6 x 8 mm	21		132	7	6	25		M 12 x 1	blank	26KAKK08MPX
	8 x 10 mm	21		143	9	8	25		M 16 x 1	blank	26KAKK10MPX
	9 x 12 mm	21		150	9	8	25		M 16 x 1	blank	26KAKK12MPX