



Technical Description

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.

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.

Other designs in series 26

The following other designs can be found from page:

- ▶ Stainless Steel P. 202
- ▶ Safety Self-Venting P. 292



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

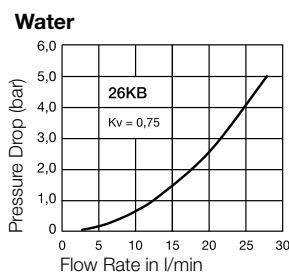
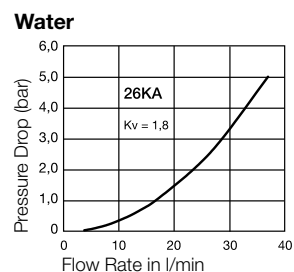
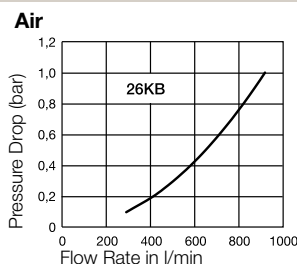
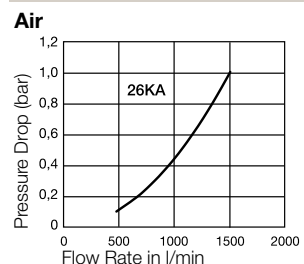
Coupling: Brass
Plug: Brass
Seals: NBR

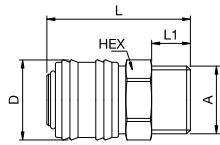
Coupling: Brass
Plug: Brass
Seals: NBR

Interchangeability

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

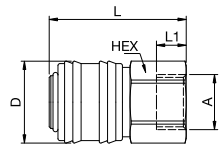
Flow diagrams





Male Thread

Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
G 1/8	22		43	9		25			blank	26KAAW10MPX
G 1/8	22		43	9		25			nickel plated	26KAAW10MPN
G 1/4	22		39	9		25			blank	26KAAW13MPX
G 1/4	22		39	9		25			nickel plated	26KAAW13MPN
G 3/8	22		41	9		25			blank	26KAAW17MPX
G 3/8	22		41	9		25			nickel plated	26KAAW17MPN
G 1/2	22		44	12		25			blank	26KAAW21MPX
G 1/2	22		44	12		25			nickel plated	26KAAW21MPN
G 1/2	24		44	12		25			blank	26KAAW21MPXS_36
G 1/2	24		44	12		25			nickel plated	26KAAW21MPNS_09
M 14 x 1,5	22		42	10		25			blank	26KAAD14MPX
M 14 x 1,5	22		42	10		25			nickel plated	26KAAD14MPN
M 16 x 1,5	22		43	11		25			blank	26KAAD16MPX
M 16 x 1,5	22		43	11		25			nickel plated	26KAAD16MPN
M 18 x 1,5	22		43	11		25			blank	26KAAD18MPX
M 18 x 1,5	22		43	11		25			nickel plated	26KAAD18MPN



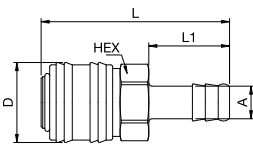
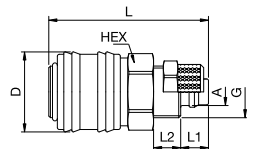
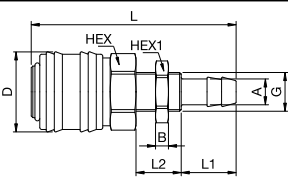
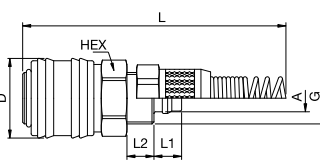
Female Thread

G 1/4	22		41	9		25			blank	26KAIW13MPX
G 1/4	22		41	9		25			nickel plated	26KAIW13MPN
G 3/8	22		41	9		25			blank	26KAIW17MPX
G 3/8	22		41	9		25			nickel plated	26KAIW17MPN
G 1/2	24		44	10		25			blank	26KAIW21MPX
G 1/2	24		44	10		25			nickel plated	26KAIW21MPN
M 14 x 1,5	22		44	9		25			blank	26KAIM14MPX
M 14 x 1,5	22		44	9		25			nickel plated	26KAIM14MPN
M 16 x 1,5	22		44	9		25			blank	26KAIM16MPX
M 16 x 1,5	22		44	9		25			nickel plated	26KAIM16MPN
M 18 x 1,5	22		44	9		25			blank	26KAIM18MPX
M 18 x 1,5	22		44	9		25			nickel plated	26KAIM18MPN

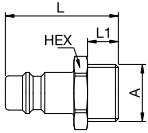
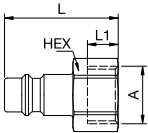
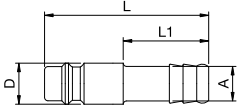


Couplings – with valve

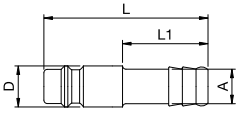
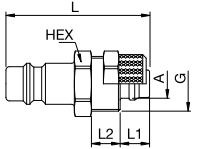
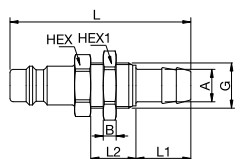
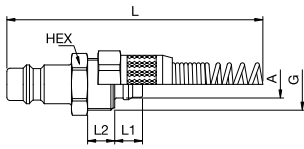
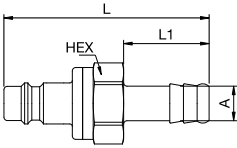
Series 26KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number	
 <p>Hose Barb</p>	6 mm	21		58	25		25			blank	26KATF06MPX	
	6 mm	21		58	25		25			nickel plated	26KATF06MPN	
	8 mm	21		58	25		25			blank	26KATF08MPX	
	8 mm	21		58	25		25			nickel plated	26KATF08MPN	
	9 mm	21		58	25		25			blank	26KATF09MPX	
	9 mm	21		58	25		25			nickel plated	26KATF09MPN	
	10 mm	21		58	25		25			blank	26KATF10MPX	
	10 mm	21		58	25		25			nickel plated	26KATF10MPN	
	13 mm	21		58	25		25			blank	26KATF13MPX	
	13 mm	21		58	25		25			nickel plated	26KATF13MPN	
	6 mm Parker	21		58	20,5		25				blank	26KATP06MPX
	6 mm Parker	21		58	20,5		25				nickel plated	26KATP06MPN
	10 mm Parker	21		58	24		25				blank	26KATP10MPX
	10 mm Parker	21		58	24		25				nickel plated	26KATP10MPN
	13 mm Parker	21		58	28		25				blank	26KATP13MPX
	13 mm Parker	21		58	28		25				nickel plated	26KATP13MPN
 <p>with Plastic Hose Connection</p>	4 x 6 mm	21		58	7	6	25		M 10 x 1	blank	26KAKO06MPX	
	4 x 6 mm	21		58	7	6	25		M 10 x 1	nickel plated	26KAKO06MPN	
	6 x 8 mm	21		45	7	6	25		M 12 x 1	blank	26KAKO08MPX	
	6 x 8 mm	21		45	7	6	25		M 12 x 1	nickel plated	26KAKO08MPN	
	8 x 10 mm	21		49	9	8	25		M 16 x 1	blank	26KAKO10MPX	
	8 x 10 mm	21		49	9	8	25		M 16 x 1	nickel plated	26KAKO10MPN	
	9 x 12 mm	21		49	9	8	25		M 16 x 1	blank	26KAKO12MPX	
	9 x 12 mm	21		49	9	8	25		M 16 x 1	nickel plated	26KAKO12MPN	
 <p>Panel Mount with Hose Barb</p>	6 mm	21	17	60	17	10	25	4	M 12 x 1	blank	26KATS06MPX	
	6 mm	21	17	60	17	10	25	4	M 12 x 1	nickel plated	26KATS06MPN	
	8 mm	21	17	63	17	14	25	4	M 12 x 1	blank	26KATS08MPX	
	8 mm	21	17	63	17	14	25	4	M 12 x 1	nickel plated	26KATS08MPN	
	10 mm	21	17	72	25	14	25	4	G 1/4	blank	26KATS10MPX	
	10 mm	21	17	72	25	14	25	4	G 1/4	nickel plated	26KATS10MPN	
 <p>Plastic Hose Connection with Spring Guard</p>	6 x 8 mm	21		132	7	6	25		M 12 x 1	blank	26KAKK08MPX	
	6 x 8 mm	21		132	7	6	25		M 12 x 1	nickel plated	26KAKK08MPN	
	8 x 10 mm	21		143	9	8	25		M 16 x 1	blank	26KAKK10MPX	
	8 x 10 mm	21		143	9	8	25		M 16 x 1	nickel plated	26KAKK10MPN	
	9 x 12 mm	21		150	9	8	25		M 16 x 1	blank	26KAKK12MPX	
	9 x 12 mm	21		150	9	8	25		M 16 x 1	nickel plated	26KAKK12MPN	

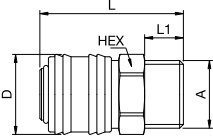
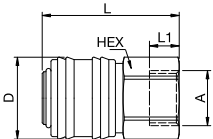
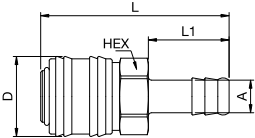


Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number	
 <p>Male Thread</p>	G 1/8	14		31	7				blank	26SFAW10MXX	
	G 1/8	14		31	7				nickel plated	26SFAW10MXN	
	G 1/4	17		33	9				blank	26SFAW13MXX	
	G 1/4	17		33	9				nickel plated	26SFAW13MXN	
	G 3/8	19		33	9				blank	26SFAW17MXX	
	G 3/8	19		33	9				nickel plated	26SFAW17MXN	
	G 1/2	24		38	12				blank	26SFAW21MXX	
	G 1/2	24		38	12				nickel plated	26SFAW21MXN	
	M 14 x 1,5	17		35	10				blank	26SFAD14MXX	
	M 14 x 1,5	17		35	10				nickel plated	26SFAD14MXN	
	M 16 x 1,5	19		36	11				blank	26SFAD16MXX	
	M 16 x 1,5	19		36	11				nickel plated	26SFAD16MXN	
	M 18 x 1,5	22		37	11				blank	26SFAD18MXX	
	M 18 x 1,5	22		37	11				nickel plated	26SFAD18MXN	
	 <p>Female Thread</p>	G 1/8	14		30	7				blank	26SFIW10MXX
		G 1/8	14		30	7				nickel plated	26SFIW10MXN
G 1/4		17		33	10				blank	26SFIW13MXX	
G 1/4		17		33	10				nickel plated	26SFIW13MXN	
G 3/8		19		33	10				blank	26SFIW17MXX	
G 3/8		19		33	10				nickel plated	26SFIW17MXN	
G 1/2		24		35	12				blank	26SFIW21MXX	
G 1/2		24		35	12				nickel plated	26SFIW21MXN	
M 14 x 1,5		17		33	10				blank	26SFIM14MXX	
M 14 x 1,5		17		33	10				nickel plated	26SFIM14MXN	
M 16 x 1,5		19		33	10				blank	26SFIM16MXX	
M 16 x 1,5		19		33	10				nickel plated	26SFIM16MXN	
M 18 x 1,5	22		36	13				blank	26SFIM18MXX		
M 18 x 1,5	22		36	13				nickel plated	26SFIM18MXN		
 <p>Hose Barb</p>	4 mm			48	25		12		blank	26SFTF04MXX	
	4 mm			48	25		12		nickel plated	26SFTF04MXN	
	6 mm			48	25		12		blank	26SFTF06MXX	
	6 mm			48	25		12		nickel plated	26SFTF06MXN	
	8 mm			48	25		12		blank	26SFTF08MXX	
	8 mm			48	25		12		nickel plated	26SFTF08MXN	
	9 mm			48	25		12		blank	26SFTF09MXX	
	9 mm			48	25		12		nickel plated	26SFTF09MXN	


Plugs – without valve
Series 26KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 <p>Hose Barb</p>	10 mm			48	25		12			blank	26SFTF10MXX
	10 mm			48	25		12			nickel plated	26SFTF10MXN
	13 mm			48	25		15			blank	26SFTF13MXX
	13 mm			48	25		15			nickel plated	26SFTF13MXN
	6 mm Parker			43	20,5		16			blank	26SFTP06MXX
	6 mm Parker			43	20,5		16			nickel plated	26SFTP06MXN
	10 mm Parker			46	24		22			blank	26SFTP10MXX
	10 mm Parker			46	24		22			nickel plated	26SFTP10MXN
	13 mm Parker			50	28		24			blank	26SFTP13MXX
	13 mm Parker			50	28		24			nickel plated	26SFTP13MXN
 <p>with Plastic Hose Connection</p>	4 x 6 mm			34	7	6	12		M 10 x 1	blank	26SFKO06MXX
	4 x 6 mm			34	7	6	12		M 10 x 1	nickel plated	26SFKO06MXN
	6 x 8 mm			34	7	6	12		M 12 x 1	blank	26SFKO08MXX
	6 x 8 mm			34	7	6	12		M 12 x 1	nickel plated	26SFKO08MXN
	8 x 10 mm	17		42	9	6			M 16 x 1	blank	26SFKO10MXX
	8 x 10 mm	17		42	9	6			M 16 x 1	nickel plated	26SFKO10MXN
	9 x 12 mm	17		42	9	8			M 16 x 1	blank	26SFKO12MXX
	9 x 12 mm	17		42	9	8			M 16 x 1	nickel plated	26SFKO12MXN
 <p>Panel Mount with Hose Barb</p>	6 mm	14	17	56	17	14		4	M 12 x 1	blank	26SFTS06MXX
	6 mm	14	17	56	17	14		4	M 12 x 1	nickel plated	26SFTS06MXN
	8 mm	17	17	56	17	14		4	M 12 x 1	blank	26SFTS08MXX
	8 mm	17	17	56	17	14		4	M 12 x 1	nickel plated	26SFTS08MXN
	10 mm	17	19	56	17	14		4	M 14 x 1	blank	26SFTS10MXX
	10 mm	17	19	56	17	14		4	M 14 x 1	nickel plated	26SFTS10MXN
 <p>Plastic Hose Connection with Spring Guard</p>	4 x 6 mm			120	7	6	12		M 10 x 1	blank	26SFKK06MXX
	4 x 6 mm			120	7	6	12		M 10 x 1	nickel plated	26SFKK06MXN
	6 x 8 mm			127	7	6	12		M 12 x 1	blank	26SFKK08MXX
	6 x 8 mm			127	7	6	12		M 12 x 1	nickel plated	26SFKK08MXN
	8 x 10 mm	17		135	9	8			M 16 x 1	blank	26SFKK10MXX
	8 x 10 mm	17		135	9	8			M 16 x 1	nickel plated	26SFKK10MXN
	9 x 12 mm	17		142	9	8			M 16 x 1	blank	26SFKK12MXX
	9 x 12 mm	17		142	9	8			M 16 x 1	nickel plated	26SFKK12MXN
 <p>Recoil Eliminator with Hose Barb</p>	6 mm	21		60	25					blank	26SRTF06MXX
	6 mm	21		60	25					nickel plated	26SRTF06MXN
	8 mm	21		60	25					blank	26SRTF08MXX
	8 mm	21		60	25					nickel plated	26SRTF08MXN
	9 mm	21		60	25					blank	26SRTF09MXX
	9 mm	21		60	25					nickel plated	26SRTF09MXN
	10 mm	21		60	25					blank	26SRTF10MXX
	10 mm	21		60	25					Nickel Plated	26SRTF10MXN
	13 mm	21		60	25					blank	26SRTF13MXX
	13 mm	21		60	25					nickel plated	26SRTF13MXN

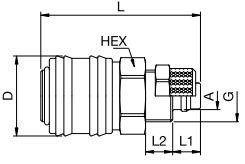
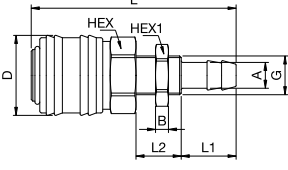
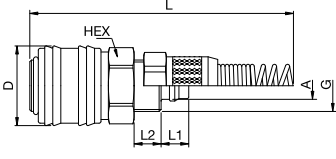


	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	G 1/8	22		43	9		25			blank	26KBAW10MPX
	G 1/8	22		43	9		25			nickel plated	26KBAW10MPN
	G 1/4	22		39	9		25			blank	26KBAW13MPX
	G 1/4	22		39	9		25			nickel plated	26KBAW13MPN
	G 3/8	22		41	9		25			blank	26KBAW17MPX
	G 3/8	22		41	9		25			nickel plated	26KBAW17MPN
	G 1/2	24		42	10		25			blank	26KBAW21MPX
	G 1/2	24		42	10		25			nickel plated	26KBAW21MPN
	M 16 x 1,5	22		43	11		25			blank	26KBAD16MPX
	M 16 x 1,5	22		43	11		25			nickel plated	26KBAD16MPN
	M 18 x 1,5	22		43	11		25			blank	26KBAD18MPX
	M 18 x 1,5	22		43	11		25			nickel plated	26KBAD18MPN
 <p>Female Thread</p>	G 1/4	22		41	9		25			blank	26KBIW13MPX
	G 1/4	22		41	9		25			nickel plated	26KBIW13MPN
	G 3/8	22		41	9		25			blank	26KBIW17MPX
	G 3/8	22		41	9		25			nickel plated	26KBIW17MPN
	G 1/2	24		44	10		25			blank	26KBIW21MPX
	G 1/2	24		44	10		25			nickel plated	26KBIW21MPN
	M 16 x 1,5	22		44	9		25			blank	26KBIM16MPX
	M 16 x 1,5	22		44	9		25			nickel plated	26KBIM16MPN
	M 18 x 1,5	22		44	9		25			blank	26KBIM18MPX
	M 18 x 1,5	22		44	9		25			nickel plated	26KBIM18MPN
 <p>Hose Barb</p>	6 mm	21		58	25		25			blank	26KBTF06MPX
	6 mm	21		58	25		25			nickel plated	26KBTF06MPN
	8 mm	21		58	25		25			blank	26KBTF08MPX
	8 mm	21		58	25		25			nickel plated	26KBTF08MPN
	9 mm	21		58	25		25			blank	26KBTF09MPX
	9 mm	21		58	25		25			nickel plated	26KBTF09MPN
	10 mm	21		58	25		25			blank	26KBTF10MPX
	10 mm	21		58	25		25			nickel plated	26KBTF10MPN
	13 mm	21		58	25		25			blank	26KBTF13MPX
	13 mm	21		58	25		25			nickel plated	26KBTF13MPN
	6 mm Parker	21		58	25		25			blank	26KBTP06MPX
	6 mm Parker	21		58	25		25			nickel plated	26KBTP06MPN
	10 mm Parker	21		58	24		25			blank	26KBTP10MPX
	10 mm Parker	21		58	24		25			nickel plated	26KBTP10MPN
	13 mm Parker	21		58	28		25			blank	26KBTP13MPX
	13 mm Parker	21		58	28		25			nickel plated	26KBTP13MPN



Couplings – with valve

Series 26KB

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 <p>with Plastic Hose Connection</p>	6 x 8 mm	21		45	7	6	25		M 12 x 1	blank	26KBKO08MPX
	6 x 8 mm	21		45	7	6	25		M 12 x 1	nickel plated	26KBKO08MPN
	8 x 10 mm	21		49	9	8	25		M 16 x 1	blank	26KBKO10MPX
	8 x 10 mm	21		49	9	8	25		M 16 x 1	nickel plated	26KBKO10MPN
	9 x 12 mm	21		49	9	8	25		M 16 x 1	blank	26KBKO12MPX
	9 x 12 mm	21		49	9	8	25		M 16 x 1	nickel plated	26KBKO12MPN
 <p>Panel Mount with Hose Barb</p>	6 mm	21	17	60	17	10	25	4	M 12 x 1	blank	26KBTS06MPX
	6 mm	21	17	60	17	10	25	4	M 12 x 1	nickel plated	26KBTS06MPN
	8 mm	21	17	63	17	14	25	4	M 12 x 1	blank	26KBTS08MPX
	8 mm	21	17	63	17	14	25	4	M 12 x 1	nickel plated	26KBTS08MPN
	10 mm	21	17	72	25	14	25	4	G 1/4	blank	26KBTS10MPX
	10 mm	21	17	72	25	14	25	4	G 1/4	nickel plated	26KBTS10MPN
 <p>Plastic Hose Connection with Spring Guard</p>	6 x 8 mm	21		132	7	6	25		M 12 x 1	blank	26KBKK08MPX
	6 x 8 mm	21		132	7	6	25		M 12 x 1	nickel plated	26KBKK08MPN
	8 x 10 mm	21		143	9	8	25		M 16 x 1	blank	26KBKK10MPX
	8 x 10 mm	21		143	9	8	25		M 16 x 1	nickel plated	26KBKK10MPN
	9 x 12 mm	21		150	9	8	25		M 16 x 1	blank	26KBKK12MPX
	9 x 12 mm	21		150	9	8	25		M 16 x 1	nickel plated	26KBKK12MPN



Plugs – with valve

Series 26KB

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
The right plug for series 26KB can be found under series 25KB from page 102.											