



Nominal Diameter

7,2 = 40 mm²

RECTUS Series

26KA



actual size

**Technical Description**

European standard industrial profile. Universal brass coupling. Small mass size. Ergonomic sleeve design prevents dirt on the valve body. Series 26 plugs in brass. Series 25 steel plugs recommended for oscillating forces.

Advantages

Single handed operation.
European standard.

Working Pressure

PB = 35 bar, maximum static working pressure with safety factor of 4 to 1.

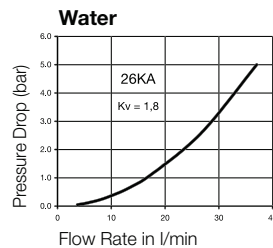
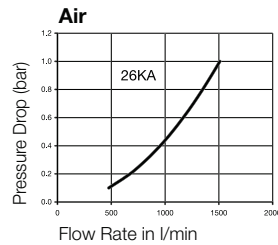
Interchangeability

RECTUS 25
RECTUS 1600/1625
TEMA 1600
CEJN 320
JWL 520 + JWL 530
and various German products

Working Temperature*

-20°C up to +100°C (NBR)
-40°C up to +120/150°C (EPDM)
-15°C up to +200°C (FKM)
depending on the medium.

*At a temperature below -20°C and above +100°C special seals are available on request.

Chart

You will find the following alternative versions in our current catalogue on page:

- ▶ Brass/Steel Double Shut-off P. 136
- ▶ Stainless Steel P. 189
- ▶ Safety Self-Venting P. 288

Material**Coupling**

Back Body
Valve Body
Sleeve
Valve
Spring and Locking Ring
Locking Pins
Seals

Standard

Brass
Brass
Brass
Brass
AISI 301
AISI 420
NBR

Nickel Plated

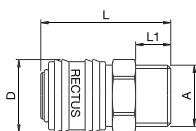
Brass, Nickel Plated
Brass, Nickel Plated
Brass, Nickel Plated
Brass
AISI 301
AISI 420
NBR

Plug

Plug

Brass

Brass, Nickel Plated

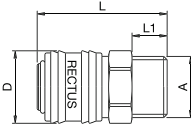
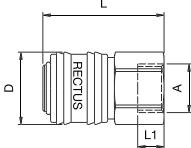
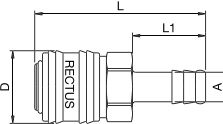
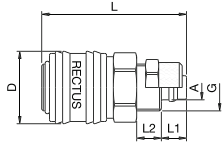
Couplings**RECTUS Series 26KA**

Male Thread

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
G 1/8	22	43	25	9					Standard	26KA AW10 MPX
									Nickel Plated	26KA AW10 MPN
G 1/4	22	39	25	9					Standard	26KA AW13 MPX
									Nickel Plated	26KA AW13 MPN
G 3/8	22	41	25	9					Standard	26KA AW17 MPX
									Nickel Plated	26KA AW17 MPN
G 1/2	22	44	25	12					Standard	26KA AW21 MPX
									Nickel Plated	26KA AW21 MPN
G 1/2	24	42	25	10					Standard	26KA AW21 MPXS_36
									Nickel Plated	26KA AW21 MPNS_09

Couplings

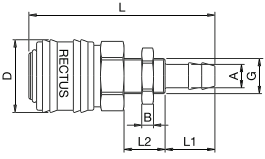
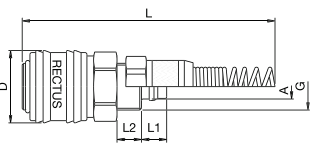
RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	M 14 x 1,5	22	42	25	10					Standard	26KA AD14 MPX
										Nickel Plated	26KA AD14 MPN
	M 16 x 1,5	22	43	25	11					Standard	26KA AD16 MPX
										Nickel Plated	26KA AD16 MPN
	M 18 x 1,5	22	43	25	11					Standard	26KA AD18 MPX
										Nickel Plated	26KA AD18 MPN
 <p>Female Thread</p>	G 1/4	22	41	25	9					Standard	26KA IW13 MPX
										Nickel Plated	26KA IW13 MPN
	G 3/8	22	41	25	9					Standard	26KA IW17 MPX
										Nickel Plated	26KA IW17 MPN
	G 1/2	24	44	25	10					Standard	26KA IW21 MPX
										Nickel Plated	26KA IW21 MPN
	M 14 x 1,5	22	44	25	9					Standard	26KA IM14 MPX
										Nickel Plated	26KA IM14 MPN
	M 16 x 1,5	22	44	25	9					Standard	26KA IM16 MPX
										Nickel Plated	26KA IM16 MPN
 <p>Hose Barb</p>	6 mm	21	58	25	25					Standard	26KA TF06 MPX
										Nickel Plated	26KA TF06 MPN
	8 mm	21	58	25	25					Standard	26KA TF08 MPX
										Nickel Plated	26KA TF08 MPN
	9 mm	21	58	25	25					Standard	26KA TF09 MPX
										Nickel Plated	26KA TF09 MPN
	10 mm	21	58	25	25					Standard	26KA TF10 MPX
										Nickel Plated	26KA TF10 MPN
	13 mm	21	58	25	25					Standard	26KA TF13 MPX
										Nickel Plated	26KA TF13 MPN
	6 mm Parker	21	58	25	20,5					Standard	26KA TP06 MPX
										Nickel Plated	26KA TP06 MPN
	10 mm Parker	21	58	25	24					Standard	26KA TP10 MPX
										Nickel Plated	26KA TP10 MPN
 <p>Plastic Hose Connection</p>	4 x 6 mm	21	58	25	7	6		M 10 x 1	Standard	26KA KO06 MPX	
										Nickel Plated	26KA KO06 MPN
	6 x 8 mm	21	45	25	7	6		M 12 x 1	Standard	26KA KO08 MPX	
										Nickel Plated	26KA KO08 MPN
	8 x 10 mm	21	49	25	9	8		M 16 x 1	Standard	26KA KO10 MPX	
										Nickel Plated	26KA KO10 MPN
	9 x 12 mm	21	49	25	9	8		M 16 x 1	Standard	26KA KO12 MPX	
										Nickel Plated	26KA KO12 MPN

⚠ Please consider our security advices on the pages 12/13 ⚠

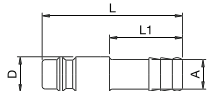
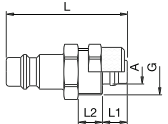
Couplings

RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Panel Mount Hose Barb</p>	6 mm	21	60	25	17	10	17	4	M 12 x 1	Standard	26KA TS06 MPX
										Nickel Plated	26KA TS06 MPN
	8 mm	21	63	25	17	14	17	4	M 12 x 1	Standard	26KA TS08 MPX
										Nickel Plated	26KA TS08 MPN
	10 mm	21	72	25	25	14	17	4	G 1/4	Standard	26KA TS10 MPX
										Nickel Plated	26KA TS10 MPN
 <p>Plastic Hose Connection</p>	6 x 8 mm	21	132	25	7	6			M 12 x 1	Standard	26KA KK08 MPX
										Nickel Plated	26KA KK08 MPN
	8 x 10 mm	21	143	25	9	8			M 16 x 1	Standard	26KA KK10 MPX
										Nickel Plated	26KA KK10 MPN
	9 x 12 mm	21	150	25	9	8			M 16 x 1	Standard	26KA KK12 MPX
										Nickel Plated	26KA KK12 MPN

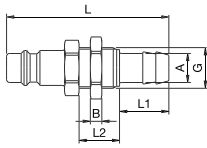
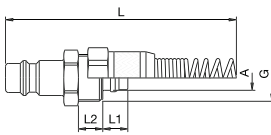
Plugs

RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Hose Barb</p>	4 mm		48	12	25					Standard	26SF TF04 MXX
										Nickel Plated	26SF TF04 MXN
	6 mm		48	12	25					Nickel Plated	26SF TF06 MXX
										Nickel Plated	26SF TF06 MXN
	8 mm		48	12	25					Standard	26SF TF08 MXX
										Nickel Plated	26SF TF08 MXN
	9 mm		48	12	25					Standard	26SF TF09 MXX
										Nickel Plated	26SF TF09 MXN
	10 mm		48	12	25					Standard	26SF TF10 MXX
										Nickel Plated	26SF TF10 MXN
	13 mm		48	15	25					Standard	26SF TF13 MXX
										Nickel Plated	26SF TF13 MXN
 <p>Plastic Hose Connection</p>	6 mm Parker		43	16	20,5					Standard	26SF TP06 MXX
										Nickel Plated	26SF TP06 MXN
	10 mm Parker		46	22	24					Standard	26SF TP10 MXX
										Nickel Plated	26SF TP10 MXN
	13 mm Parker		50	24	28					Standard	26SF TP13 MXX
										Nickel Plated	26SF TP13 MXN
	4 x 6 mm		34	12	7	6			M 10 x 1	Standard	26SF KO06 MXX
										Nickel Plated	26SF KO06 MXN
	6 x 8 mm		34	12	7	6			M 12 x 1	Standard	26SF KO08 MXX
										Nickel Plated	26SF KO08 MXN
	8 x 10 mm	17	42		9	6			M 16 x 1	Standard	26SF KO10 MXX
										Nickel Plated	26SF KO10 MXN
9 x 12 mm	17	42		9	8			M 16 x 1	Standard	26SF KO12 MXX	
									Nickel Plated	26SF KO12 MXN	

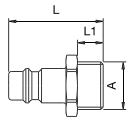
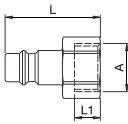
Plugs

RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	
 <p>Panel Mount Hose Barb</p>	6 mm	14	56	17	14	17	4	M 12 x 1	Standard	26SF TS06 MXX		
										Nickel Plated	26SF TS06 MXN	
	8 mm	17	56	17	14	17	4	M 12 x 1	Standard	26SF TS08 MXX		
										Nickel Plated	26SF TS08 MXN	
	10 mm	17	56	17	14	19	4	M 14 x 1	Standard	26SF TS10 MXX		
										Nickel Plated	26SF TS10 MXN	
 <p>Plastic Hose Connection with Spring Guard</p>	4 x 6 mm		120	12	7	6		M 10 x 1	Standard	26SF KK06 MXX		
										Nickel Plated	26SF KK06 MXN	
	6 x 8 mm		127	12	7	6		M 12 x 1	Standard	26SF KK08 MXX		
										Nickel Plated	26SF KK08 MXN	
	8 x 10 mm	17	135	9	8			M 16 x 1	Standard	26SF KK10 MXX		
										Nickel Plated	26SF KK10 MXN	
	9 x 12 mm	17	142	9	8			M 16 x 1	Standard	26SF KK12 MXX		
									Nickel Plated	26SF KK12 MXN		

Plugs

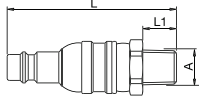
RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	G 1/8	14	31	7						Standard	26SF AW10 MXX
										Nickel Plated	26SF AW10 MXN
	G 1/4	17	33	9						Standard	26SF AW13 MXX
										Nickel Plated	26SF AW13 MXN
	G 3/8	19	33	9						Standard	26SF AW17 MXX
										Nickel Plated	26SF AW17 MXN
	G 1/2	24	38	12						Standard	26SF AW21 MXX
										Nickel Plated	26SF AW21 MXN
	M 14 x 1,5	17	35	10						Standard	26SF AD14 MXX
										Nickel Plated	26SF AD14 MXN
	M 16 x 1,5	19	36	11						Standard	26SF AD16 MXX
										Nickel Plated	26SF AD16 MXN
	M 18 x 1,5	22	37	11						Standard	26SF AD18 MXX
										Nickel Plated	26SF AD18 MXN
 <p>Female Thread</p>	G 1/8	14	30	7						Standard	26SF IW10 MXX
										Nickel Plated	26SF IW10 MXN
	G 1/4	17	33	10						Standard	26SF IW13 MXX
										Nickel Plated	26SF IW13 MXN
	G 3/8	19	33	10						Standard	26SF IW17 MXX
										Nickel Plated	26SF IW17 MXN
	G 1/2	24	35	12						Standard	26SF IW21 MXX
										Nickel Plated	26SF IW21 MXN
	M 14 x 1,5	17	33	10						Standard	26SF IM14 MXX
										Nickel Plated	26SF IM14 MXN
	M 16 x 1,5	19	33	10						Standard	26SF IM16 MXX
										Nickel Plated	26SF IM16 MXN
	M 18 x 1,5	22	36	13						Standard	26SF IM18 MXX
										Nickel Plated	26SF IM18 MXN

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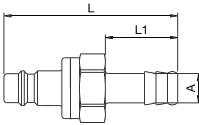
Plugs

RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Flex Joint, Male Thread</p>	R 1/4	17	64	11						Nickel Plated	25FA AK13 SPN

Recoil Eliminator

RECTUS Series 26KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Hose Barb</p>	6 mm	21	60	25						Standard	26SR TF06 MXX
										Nickel Plated	26SR TF06 MXN
	8 mm	21	60	25						Standard	26SR TF08 MXX
										Nickel Plated	26SR TF08 MXN
	9 mm	21	60	25						Standard	26SR TF09 MXX
										Nickel Plated	26SR TF09 MXN
	10 mm	21	60	25						Standard	26SR TF10 MXX
										Nickel Plated	26SR TF10 MXN
	13 mm	21	60	25						Standard	26SR TF13 MXX
										Nickel Plated	26SR TF13 MXN