

Technical Description

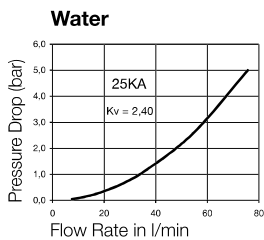
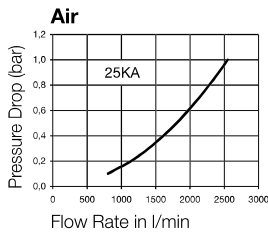
3/8" – 1/2" European industrial profile with UltraFlo technology. High flow performance. Notable for robust design and steel sleeve used with large pneumatic consumers. Also available in brass design.

Dust Caps (P. 323)

for coupling Part.-No. SK23S
for plug Part.-No. SK12S



Chart



Advantages

Single handed operation.
Tough construction.
UltraFlo technology.

Interchangeability

RECTUS 26
RECTUS 1600/1625
TEMA 1600
CEJN 320
JWL 520 + JWL 530
and various German products

Material

Coupling

Back Body
Valve Body
Sleeve
Valve
Inner Sleeve
Spring Plate
Spring and Locking Ring
Locking Balls
Seals

Plug

Plug

Working Pressure

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

Working Temperature*

-20°C up to +100°C (NBR)
-40°C up to +120/150°C (EPDM)
-15°C up to +200°C (FKM)
0°C up to +316°C (FFKM)
depending on the medium.

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

Standard

Brass, Nickel Plated
Brass, Nickel Plated
Steel Hardened, Nickel Plated
Zinc Diecasting, Nickel Plated
Brass
Brass
AISI 301
AISI 420
NBR

Steel Hardened, Zinc Plated



actual size

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

- ▶ Brass/Steel Double Shut-off P. 135
- ▶ Stainless Steel P. 180
- ▶ Safety P. 260
- ▶ Safety Self-Venting P. 280
- ▶ Coded Systems P. 295

Couplings

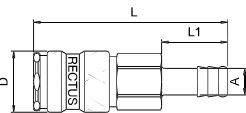
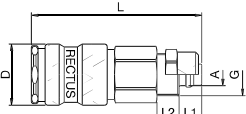
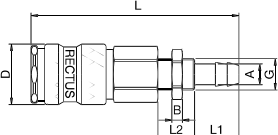
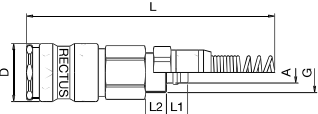
RECTUS Series 25KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
<p>Male Thread</p>	R 1/4	19	60	23	12					Standard	25KA AK13 MPN	■
	R 3/8	19	60	23	12					Standard	25KA AK17 MPN	■
	R 1/2	22	61	23	17					Standard	25KA AK21 MPN	■
	M 14 x 1,5	19	59	23	10					Standard	25KA AD14 MPN	■
	M 16 x 1,5	19	60	23	11					Standard	25KA AD16 MPN	■□
	M 18 x 1,5	19	60	23	11					Standard	25KA AD18 MPN	■□
<p>Female Thread</p>	G 1/4	19	56	23	10					Standard	25KA IW13 MPN	■
	G 3/8	19	55	23	9					Standard	25KA IW17 MPN	■
	G 1/2	24	58	23	12					Standard	25KA IW21 MPN	■
	M 14 x 1,5	19	55	23	9					Standard	25KA IM14 MPN	■□
	M 16 x 1,5	19	55	23	9					Standard	25KA IM16 MPN	■
	M 18 x 1,5	22	56	23	9					Standard	25KA IM18 MPN	■□

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

Couplings

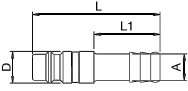
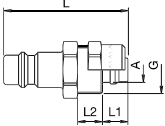
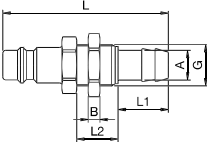
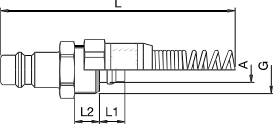
RECTUS Series 25KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <p>Hose Barb</p>	6 mm	19	74	23	25					Standard	25KA TF06 MPN	■
	8 mm	19	74	23	25					Standard	25KA TF08 MPN	■
	9 mm	19	74	23	25					Standard	25KA TF09 MPN	■
	10 mm	19	74	23	25					Standard	25KA TF10 MPN	■
	13 mm	19	74	23	25					Standard	25KA TF13 MPN	■
	6 mm Parker	19	69	23	20					Standard	25KA TP06 MPN	■□
	10 mm Parker	19	73	23	24					Standard	25KA TP10 MPN	■□
	13 mm Parker	19	76	23	28					Standard	25KA TP13 MPN	■□
 <p>Plastic Hose Connection</p>	6 x 8 mm	19	61	23	7	6				Standard	25KA KO08 MPN	■
	8 x 10 mm	19	65	23	9	8				Standard	25KA KO10 MPN	■□
	9 x 12 mm	19	65	23	9	8				Standard	25KA KO12 MPN	■□
 <p>Panel Mount, Hose Barb</p>	6 mm	19	76	23	17	10	17	4	M 12 x 1	Standard	25KA TS06 MPN	■□
	8 mm	19	80	23	17	14	17	4	M 12 x 1	Standard	25KA TS08 MPN	■□
	10 mm	19	87	23	25	14	17	4	G 1/4	Standard	25KA TS10 MPN	■□
 <p>Plastic Hose Connection with Spring Guard</p>	6 x 8 mm	19	144	23	7	6				Standard	25KA KK08 MPN	■□
	8 x 10 mm	19	155	23	9	8				Standard	25KA KK10 MPN	■□
	9 x 12 mm	19	162	23	9	8				Standard	25KA KK12 MPN	■□

DS = Delivery Status: ■ in stock ■□ on short call ■□ medium term delivery

Plugs

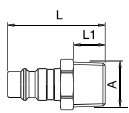
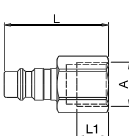
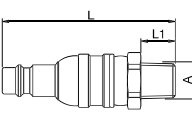
RECTUS Series 25KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS	
 <p>Hose Barb</p>	6 mm		48	12	25					Standard	25SF TF06 SXZ	■	
	8 mm		48	12	25					Standard	25SF TF08 SXZ	■	
	9 mm		48	12	25					Standard	25SF TF09 SXZ	■	
	10 mm		48	12	25					Standard	25SF TF10 SXZ	■	
	13 mm		48	15	25					Standard	25SF TF13 SXZ	■	
 <p>Plastic Hose Connection</p>	4 x 6 mm		34	12	7	6			M 10 x 1	Standard Nickel Plated	26SF KO06 MXX 26SF KO06 MXN	■ ■	
	6 x 8 mm		34	12	7	6			M 10 x 1	Standard Nickel Plated	26SF KO08 MXX 26SF KO08 MXN	■ ■	
	8 x 10 mm	17	42		9	8			M 16 x 1	Standard Nickel Plated	26SF KO10 MXX 26SF KO10 MXN	■ ■	
	9 x 12 mm	17	42		9	8			M 16 x 1	Standard Nickel Plated	26SF KO12 MXX 26SF KO12 MXN	■ ■	
	6 mm	14	56		17	14	17	4	M 12 x 1	Standard Nickel Plated	26SF TS06 MXX 26SF TS06 MXN	■ ■	
	8 mm	14	56		17	14	17	4	M 12 x 1	Standard Nickel Plated	26SF TS08 MXX 26SF TS08 MXN	■ ■	
 <p>Panel Mount, Hose Barb</p>	10 mm	17	56		17	14	19	4	M 14 x 1	Standard Nickel Plated	26SF TS10 MXX 26SF TS10 MXN	■ ■	
	4 x 6 mm		111	12	7	6			M 10 x 1	Standard Nickel Plated	26SF KK06 MXX 26SF KK06 MXN	■ ■	
 <p>Plastic Hose Connection with Spring Guard</p>	6 x 8 mm		120	12	7	6			M 10 x 1	Standard Nickel Plated	26SF KK08 MXX 26SF KK08 MXN	■ ■	
	8 x 10 mm	17	132		9	8			M 16 x 1	Standard Nickel Plated	26SF KK10 MXX 26SF KK10 MXN	■ ■	
	9 x 12 mm	17	139		9	8			M 16 x 1	Standard Nickel Plated	26SF KK12 MXX 26SF KK12 MXN	■ ■	

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

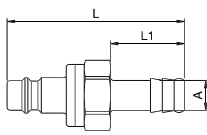
Plugs

RECTUS Series 25KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <p>Male Thread</p>	R 1/8	13	33	9						Standard	25SF AK10 SXZ	■
	R 1/4	14	36,5	12						Standard	25SF AK13 SXZ	■
	R 3/8	17	37	12						Standard	25SF AK17 SXZ	□
	R 1/2	22	43	17						Standard	25SF AK21 SXZ	□
	M 14 x 1,5	17	35	10						Standard	25SF AD14 SXZ	■
	M 16 x 1,5	19	36	10						Standard	25SF AD16 SXZ	■
	M 18 x 1,5	22	37	13						Standard	25SF AD18 SXZ	□
 <p>Female Thread</p>	G 1/8	14	30	5						Standard	25SF IW10 SXZ	■
	G 1/4	17	38,5	12						Standard	25SF IW13 SXZ	■
	G 3/8	19	39,5	12						Standard	25SF IW17 SXZ	□
	G 1/2	24	44	14						Standard	25SF IW21 SXZ	■
	M 14 x 1,5	17	33	8						Standard	25SF IM14 SXZ	■
	M 16 x 1,5	19	33	10						Standard	25SF IM16 SXZ	■
	M 18 x 1,5	22	36	13						Standard	25SF IM18 SXZ	□
 <p>Flex Joint, Male Thread</p>	R 1/4	17	64	11						Standard	25FA AK13 SPN	■

Recoil Eliminator

RECTUS Series 25KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
 <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	□

DS = Delivery Status: ■ in stock

□ on short call

□ medium term delivery