

Nominal Diameter

5,5 = 25 mm²

RECTUS Series

1423KA



actual size



Technical Description

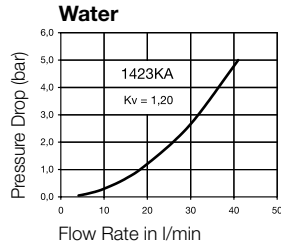
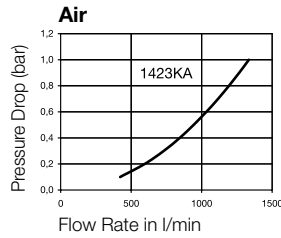
Rectus Tema premium industrial coupling - the know-how from both brands combined in one system. 1/4" coupling conforming to ISO 6150 B with high grade valve technology, optimum flow performance and minimum coupling forces. Especially robust 2-component plastic sleeve.

Dust Caps (P. 331)

for coupling Part.-No. SK23S



Chart



Advantages

Single handed operation. High flow valve. Minimum coupling forces.

Interchangeability

RECTUS 23 + 24,
RECTUS 1400
TEMA 1400
INDUSTR. INTERCHANGE 1/4"
US-MIL-SPEC-C-4109,
ISO 6150 B
CEJN 310, HANSEN 3000,
FASTER, GROMELLE 600
PARKER 20 1/4" + 30 1/4"
JWL 521 + JWL 531

Material

Coupling

Back Body
Valve Body
Sleeve
Valve
Spring
Locking Ring and
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 +80°C (NBR)
-20°C up to +80°C (EPDM)
-20°C up to +80°C (FKM)
depending on the medium.

*At a temperature below -20°C and above +80°C special seals are available on request.

Standard

Brass, Nickel Plated
Steel, QPQ treated
PA6 + TPE
Brass
AISI 301
AISI 420

NBR

Steel Hardened and
Nickel Plated

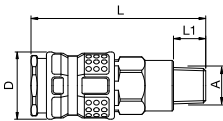
You will find the following alternative versions in our current catalogue on page:

► Safety Self-Venting

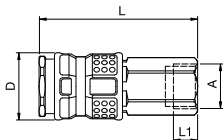
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Couplings

RECTUS Series 1423KA



Male Thread



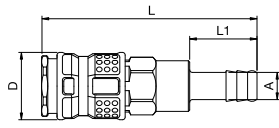
Female Thread

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
R 1/4	19	65	26	12					Standard	1423KA AK13 SPN
R 3/8	19	65	26	12					Standard	1423KA AK17 SPN
R 1/2	22	59,5	26	17					Standard	1423KA AK21 SPN
G 1/4	19	59	26	9					Standard	1423KA IW13 SPN
G 3/8	19	59	26	9					Standard	1423KA IW17 SPN
G 1/2	24	62	26	12					Standard	1423KA IW21 SPN

Couplings

RECTUS Series 1423KA

Brass/Steel
Low Pressure

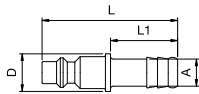


Hose Barb

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
6 mm	19	80	26	25					Standard	1423KA TF06 SPN
8 mm	19	80	26	25					Standard	1423KA TF08 SPN
9 mm	19	80	26	25					Standard	1423KA TF09 SPN
10 mm	19	80	26	25					Standard	1423KA TF10 SPN
13 mm	19	80	26	25					Standard	1423KA TF13 SPN

Plugs

RECTUS Series 23SF

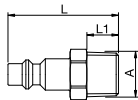


Hose Barb

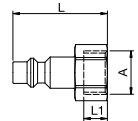
Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
4 mm		51	14	25					Brass, Nickel P.	23SF TF04 MXN
6 mm		51	14	25					Standard	23SF TF06 SXN
									Brass	23SF TF06 MXX
8 mm		51	14	25					Standard	23SF TF08 SXN
									Brass	23SF TF08 MXX
9 mm		51	14	25					Standard	23SF TF09 SXN
									Brass	23SF TF09 MXX
10 mm		51	14	25					Standard	23SF TF10 SXN
									Brass	23SF TF10 MXX
13 mm		51	14	25					Standard	23SF TF13 SXN

Plugs

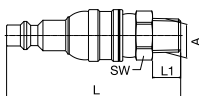
RECTUS Series 23SF



Male Thread



Female Thread



Flex Joint, Male Thread

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
R 1/8	13	39		9					Standard	23SF AK10 SXN
R 1/4	14	42		12					Standard	23SF AK13 SXN
G 1/4									Brass	23SF AW13 MXX
R 3/8	17	42		12					Standard	23SF AK17 SXN
G 3/8									Brass	23SF AW17 MXX
R 1/2	22	48		17					Standard	23SF AK21 SXN
G 1/8	14	36		9					Standard	23SF IW10 SXN
G 1/4	17	36		9					Standard	23SF IW13 SXN
									Brass	23SF IW13 MXX
G 3/8	19	36		9					Standard	23SF IW17 SXN
									Brass	23SF IW17 MXX
G 1/2	24	39		12					Standard	23SF IW21 SXN
R 1/4	17	68		11					Standard	23FA AK13 SPN

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