

Nominal Diameter

5.5 = 25 mm²

RECTUS Series

14KA



actual size



Technical Description

Robust brass coupling. Numerous connection options. Preferred application: compressed air technology and water connections.

Advantages

Single handed operation. Plug design optimised through greater insert depth.

Working Pressure

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

Interchangeability

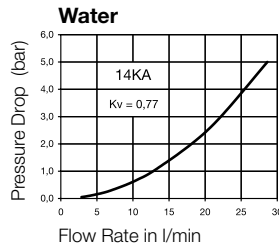
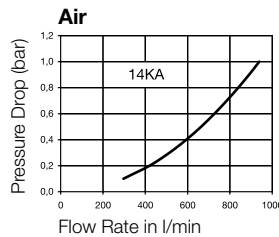
RECTUS 22
ARO 210
PARKER 50
CEJN 300
ORION 44510
JWL 552 + JWL 532
various Swiss Products

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:

► Safety Self-Venting P. 270

Material

Coupling

Back Body
Valve Body
Sleeve
Valve
Spring and Locking Ring
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

Steel Hardened, Nickel Plated or
Brass and Brass, Nickel Plated

Couplings

RECTUS Series 14KA

	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>	G 1/4	22	43	25	9					Standard	14KA AW13 MPX	■
										Nickel Plated	14KA AW13 MPN	■
	G 3/8	22	43	25	9					Standard	14KA AW17 MPX	■
										Nickel Plated	14KA AW17 MPN	■□
G 1/2	22	46	25	12					Standard	14KA AW21 MPX	■	
									Nickel Plated	14KA AW21 MPN	■□	
<p>Female Thread</p>	G 1/4	22	43	25	9					Standard	14KA IW13 MPX	■
										Nickel Plated	14KA IW13 MPN	■
	G 3/8	22	43	25	9					Standard	14KA IW17 MPX	■
										Nickel Plated	14KA IW17 MPN	■□
	G 1/2	24	46	25	12					Standard	14KA IW21 MPX	■
										Nickel Plated	14KA IW21 MPN	■□

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