

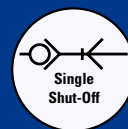
RECTUS Series

13KA



Nominal Diameter

45 mm² = **7,5**



Brass/Steel

Low Pressure

Technical Description

Japanese industrial profile. Robust brass coupling with above average flow volumes and structure resistant to the effects of external forces.

Advantages

Single handed operation. Anti-corrosive.

Working Pressure

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

Interchangeability

RECTUS 03
NITTO-KOHKI 200
CEJN 314
CEJN 315

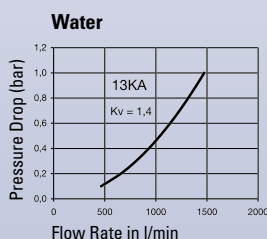
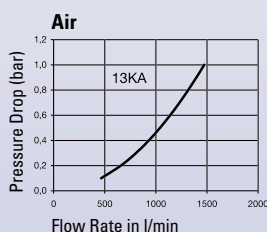
Working Temperature*

-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



	Standard	Nickel Plated
Material		
Coupling		
Back Body	Brass	Brass, Nickel Plated
Valve Body	Brass	Brass, Nickel Plated
Sleeve	Brass	Brass, Nickel Plated
Valve	Brass	Brass
Spring and Locking Ring	AISI 301	AISI 301
Pins	AISI 420	AISI 420
Seals	NBR	NBR
Plug		
Plug	Steel Hardened, Nickel Plated	

Couplings

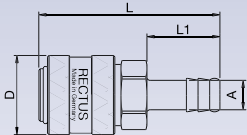
RECTUS Series 13KA

	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	22	49	27	12					Standard	13KA AK13 MPX	■
										Nickel Plated	13KA AK13 MPN	■□
	R 3/8	22	49	27	12					Standard	13KA AK17 MPX	■
										Nickel Plated	13KA AK17 MPN	■□
<p>Female Thread</p>	R 1/2	22	53	27	17					Standard	13KA AK21 MPX	■
										Nickel Plated	13KA AK21 MPN	■□
	G 1/4	22	45	27	9					Standard	13KA IW13 MPX	■
										Nickel Plated	13KA IW13 MPN	■□
	G 3/8	22	45	27	9					Standard	13KA IW17 MPX	■
										Nickel Plated	13KA IW17 MPN	■□
	G 1/2	24	48	27	12					Standard	13KA IW21 MPX	■
										Nickel Plated	13KA IW21 MPN	■□

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

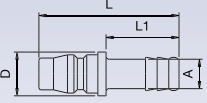
Couplings

RECTUS Series 13KA

	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	62	27	25					Standard	13KA TF06 MPX	■
										Nickel Plated	13KA TF06 MPN	□
	8 mm	21	62	27	25					Standard	13KA TF08 MPX	■
										Nickel Plated	13KA TF08 MPN	□
	10 mm	21	62	27	25					Standard	13KA TF10 MPX	■
										Nickel Plated	13KA TF10 MPN	□
	13 mm	21	62	27	25					Standard	13KA TF13 MPX	■
										Nickel Plated	13KA TF13 MPN	□

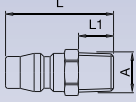
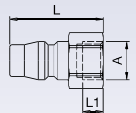
Plugs

RECTUS Series 13KA

	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	15	25					Standard	13SF TF06 SXN	■
	8 mm		48	15	25					Standard	13SF TF08 SXN	■
	10 mm		48	15	25					Standard	13SF TF10 SXN	■
	13 mm		48	15	25					Standard	13SF TF13 SXN	■

Plugs

RECTUS Series 13KA

	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	14	37		12					Standard	13SF AK13 SXN	■
	R 3/8	17	37		12					Standard	13SF AK17 SXN	■
	R 1/2	22	44		17					Standard	13SF AK21 SXN	■
 <p>Female Thread</p>	G 1/4	17	34		9					Standard	13SF IW13 SXN	■
	G 3/8	19	34		9					Standard	13SF IW17 SXN	■

DS = Delivery Status:

■ in stock

□ on short call

▣ medium term delivery