

Technical Description

Brass industrial profile with UltraFlo technology. Compact dimensions with high performance characteristics. Coupling can be used with numerous gaseous and liquid media.

Advantages

Compact construction. Extremely high flow performance due to the RECTUS UltraFlo valve.

Working Pressure

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

Interchangeability

HANSEN 7000

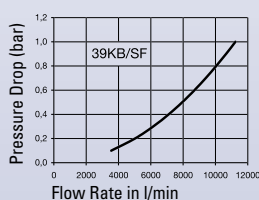
Working Temperature*

-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.

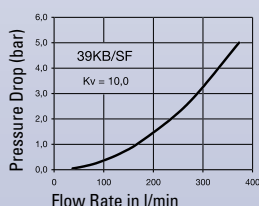
*At a temperature below -20°C and above +100°C special seals are available on request.

Chart

Air



Water



Material	Standard	Nickel Plated
Back Body	Brass	Brass, Nickel Plated
Valve Body	Brass	Brass, Nickel Plated
Sleeve	Brass	Brass, Nickel Plated
Valve	Brass	Brass
Inner Sleeve	Brass	Brass
Spring Plate	Brass	Brass
Spring and Locking Ring	AISI 301	AISI 301
Locking Balls	AISI 420	AISI 420
Seals	NBR	NBR
Plug		
Plug	Brass	Brass, Nickel Plated

50% of actual size



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

- ▶ Brass/Steel Double Shut-off P. 148
- ▶ Brass/Steel Dry-Break P. 168

Couplings

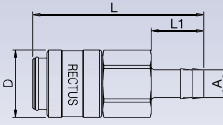
RECTUS Series 39KB

	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 3/4	41	95	46	16					Standard	39KB AW26 MPX	■
										Nickel Plated	39KB AW26 MPN	■
	G 1	41	98	46	19					Standard	39KB AW33 MPX	■
										Nickel Plated	39KB AW33 MPN	■
	G 1 1/4	46	98	46	19					Standard	39KB AW42 MPX	■
										Nickel Plated	39KB AW42 MPN	■
<p>Female Thread</p>	G 3/4	41	99	46	20					Standard	39KB IW26 MPX	■
										Nickel Plated	39KB IW26 MPN	■
	G 1	41	100	46	22					Standard	39KB IW33 MPX	■
										Nickel Plated	39KB IW33 MPN	■
	G 1 1/4	50	105	46	22					Standard	39KB IW42 MPX	■
										Nickel Plated	39KB IW42 MPN	■

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

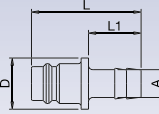
Couplings

RECTUS Series 39KB

	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>	19 mm	41	115	46	36					Standard	39KB TF19 MPX	■	
										Nickel Plated	39KB TF19 MPN	□	
	25 mm	41	125	46	48						Standard	39KB TF25 MPX	■
											Nickel Plated	39KB TF25 MPN	□

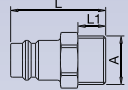
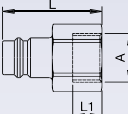
Plugs

RECTUS Series 39SF

	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>	19 mm		75	35	36					Standard	39SF TF19 MXX	■	
										Nickel Plated	39SF TF19 MXN	□	
	25 mm		87	35	48						Standard	39SF TF25 MXX	■
											Nickel Plated	39SF TF25 MXN	□

Plugs

RECTUS Series 39SF

	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 3/4	30	60		16					Standard	39SF AW26 MXX	■	
										Nickel Plated	39SF AW26 MXN	■	
	G 1	34	65		19						Standard	39SF AW33 MXX	■
											Nickel Plated	39SF AW33 MXN	■
	G 1 1/4	46	68		19						Standard	39SF AW42 MXX	■
											Nickel Plated	39SF AW42 MXN	□
 <p>Female Thread</p>	G 3/4	32	58		16					Standard	39SF IW26 MXX	■	
										Nickel Plated	39SF IW26 MXN	□	
	G 1	41	68		24						Standard	39SF IW33 MXX	■
											Nickel Plated	39SF IW33 MXN	□
	G 1 1/4	50	70		26						Standard	39SF IW42 MXX	□
											Nickel Plated	39SF IW42 MXN	■

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□ medium term delivery