

RECTUS Series

30KA



Nominal Diameter

60 mm² = 8,5



Brass/Steel

Technical Description

3/8" US steel coupling system conforming to US Mil. Spec 4109. Robust design, steel valve body. Optimum plug design due to greater insert depth.

Advantages

Steel valve body for robust applications.

Working Pressure

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

Interchangeability

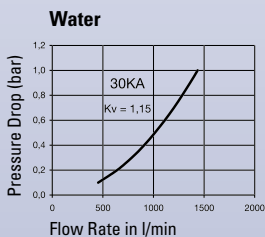
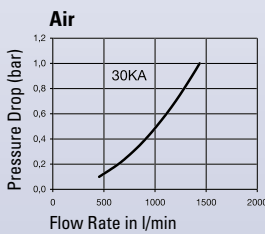
Industrial. Interchange 3/8"
US-MIL-SPEC-C-4109
ISO 6150 B
GROMELLE 900
ARO
HANSEN 4000
PARKER 30 3/8"

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



Material	Standard	Nickel Plated
Coupling		
Back Body	Brass	Brass, Nickel Plated
Valve Body	Steel, Zinc Chromated	Steel, Zinc Chromated
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	

Low Pressure

Couplings

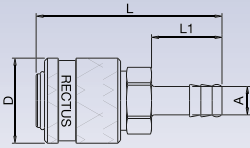
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	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number	DS
<p>Male Thread</p>	G 1/2	22	49	30	9					Standard	30KA AW13 SPX	■
										Nickel Plated	30KA AW13 SPN	■
	G 3/8	22	49	30	9					Standard	30KA AW17 SPX	■
										Nickel Plated	30KA AW17 SPN	■
<p>Female Thread</p>	G 1/2	22	52	30	12					Standard	30KA AW21 SPX	■
										Nickel Plated	30KA AW21 SPN	■
	G 1/4	22	49	30	11					Standard	30KA IW13 SPX	■
										Nickel Plated	30KA IW13 SPN	■
	G 3/8	22	49	30	9					Standard	30KA IW17 SPX	■
										Nickel Plated	30KA IW17 SPN	■
	G 1/2	22	52	30	12					Standard	30KA IW21 SPX	■
										Nickel Plated	30KA IW21 SPN	■

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

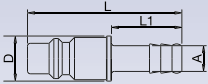
Couplings

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	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	66	30	25					Standard	30KA TF06 SPX	■
										Nickel Plated	30KA TF06 SPN	■
	8 mm	21	66	30	25					Standard	30KA TF08 SPX	■
										Nickel Plated	30KA TF08 SPN	■
	10 mm	21	66	30	25					Standard	30KA TF10 SPX	■
										Nickel Plated	30KA TF10 SPN	■
	13 mm	21	66	30	25					Standard	30KA TF13 SPX	■
										Nickel Plated	30KA TF13 SPN	■

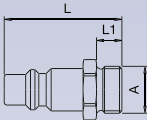
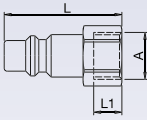
Plugs

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	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		55	16	25					Standard	30SF TF06 SXN	■
	8 mm		55	16	25					Standard	30SF TF08 SXN	■
	10 mm		55	16	25					Standard	30SF TF10 SXN	■
	13 mm		55	16	25					Standard	30SF TF13 SXN	■

Plugs

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	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	17	42		9					Standard	30SF AW13 SXN	■
	G 3/8	19	42		9					Standard	30SF AW17 SXN	■
	G 1/2	24	46		12					Standard	30SF AW21 SXN	■
 <p>Female Thread</p>	G 1/4	17	40		10					Standard	30SF IW13 SXN	■
	G 3/8	19	42		10					Standard	30SF IW17 SXN	■
	G 1/2	24	43		12					Standard	30SF IW21 SXN	■

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■ in stock

□ on short call

□ medium term delivery