



### Technical Description

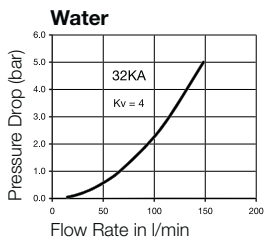
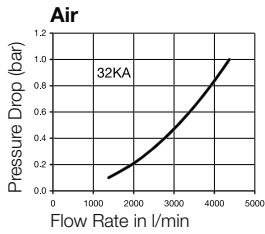
Industrial coupling with UltraFlo technology demonstrates high flow performance. Used widely in the Scandinavian market. Especially suitable for use with liquid and gaseous media in the industrial area.

### Dust Caps (P. 331)

for coupling Part.-No. SK27S  
for plug Part.-No. SK16S



### Chart



### Advantages

Single handed operation.  
Extremely high flow performance.

### Interchangeability

TEMA 1800 (Single Shut-Off)  
CEJN 408

### Material

#### Coupling

Back Body  
Valve Body  
Sleeve  
Valve  
Inner Sleeve  
Spring Plate  
Spring and Locking Ring  
Pins  
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 +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.

### Standard

Brass, Nickel Plated  
Brass, Nickel Plated  
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Brass  
Brass  
Brass  
AISI 301  
AISI 420 C  
NBR

Steel Hardened,  
Zinc Chromatized

85% of actual size



## Couplings

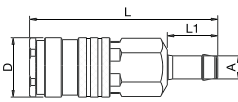
## RECTUS Series 32KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
<p>Male Thread</p>	R 1/2	23	69	27	13					Standard	32KA AK21 MPN
<p>Female Thread</p>	G 3/8	23	65	27	10					Standard	32KA IW17 MPN
	G 1/2	25	65	27	7					Standard	32KA IW21 MPN

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

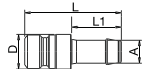
## Couplings

## RECTUS Series 32KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Hose Barb</p>	10 mm	24	82	27	23					Standard	32KA TF10 MPN
	13 mm	24	82	27	24					Standard	32KA TF13 MPN
	16 mm	24	82	27	24					Standard	32KA TF16 MPN
	19 mm	24	82	27	24					Standard	32KA TF19 MPN

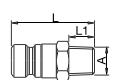
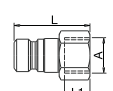
## Plugs

## RECTUS Series 32KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Hose Barb</p>	6 mm		44	16	23					Standard	32SF TF06 SXZ
	8 mm		44	16	23					Standard	32SF TF08 SXZ
	10 mm		44	16	23					Standard	32SF TF10 SXZ
	13 mm		44	16	24					Standard	32SF TF13 SXZ
	16 mm		44	18	24					Standard	32SF TF16 SXZ
	19 mm		44	21	24					Standard	32SF TF19 SXZ

## Plugs

## RECTUS Series 32KA

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 <p>Male Thread</p>	R 1/4	16	39		12					Standard	32SF AK13 SXZ
	R 3/8	17	38		12					Standard	32SF AK17 SXZ
	R 1/2	22	40		14					Standard	32SF AK21 SXZ
	R 3/4	27	43		16					Standard	32SF AK26 SXZ
 <p>Female Thread</p>	G 1/4	16	36		10					Standard	32SF IW13 SXZ
	G 3/8	20	36		10					Standard	32SF IW17 SXZ
	G 1/2	25	39		12					Standard	32SF IW21 SXZ