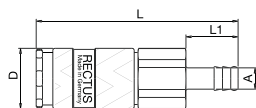


Couplings

RECTUS Series 84KA

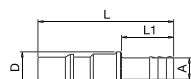


Hose Barb

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
8 mm	27	97	29	25					Standard	84KA TF08 SPN
9 mm	27	97	29	25					Standard	84KA TF09 SPN
10 mm	27	97	29	25					Standard	84KA TF10 SPN
13 mm	27	97	29	25					Standard	84KA TF13 SPN
16 mm	27	97	29	25					Standard	84KA TF16 SPN

Plugs

RECTUS Series 84KA

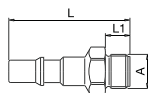


Hose Barb

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
8 mm		65	16	25					Standard	84SF TF08 SXN
9 mm		65	16	25					Standard	84SF TF09 SXN
10 mm		65	16	25					Standard	84SF TF10 SXN
13 mm		65	16	25					Standard	84SF TF13 SXN
16 mm		65	16	25					Standard	84SF TF16 SXN

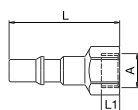
Plugs

RECTUS Series 84KA



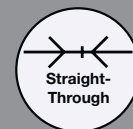
Male Thread

Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
G 1/4	17	57		12					Standard	84SF AW13 SXN
G 3/8	21	59		12					Standard	84SF AW17 SXN
G 1/2	21	64		15					Standard	84SF AW21 SXN



Female Thread

G 1/4	17	53		9					Standard	84SF IW13 SXN
G 3/8	19	54		9					Standard	84SF IW17 SXN

**Technical Description**

Modular coupling and plug without an integrated locking system for installation in multi-coupling systems (Series 08). Special coupling body with PTFE coating giving greater robustness, lower coupling forces, and resistance to liquid media.

Interchangeability

RECTUS Design

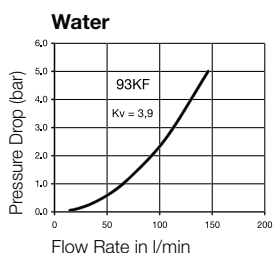
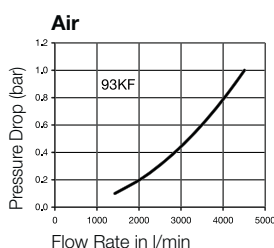
Working Pressure

PB = 15 bar, maximum static working pressure with safety factor of 4 to 1.

Working Temperature*

-15°C up to +100°C (NBR)
-30°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 -15°C and above +200°C special seals are available on request.

Chart**Material****Coupling**

Back Body
Valve Body

Valve
Spring and Locking Ring
Seals

Standard

Brass, Nickel Plated
Steel Hardened and
PTFE coated
Brass
AISI 301
FKM

Plug

Plug Profile

Back Body
Valve
Spring and Locking Ring
Seal

Steel Hardened and
PTFE coated
Brass, Nickel Plated
Brass
AISI 301
FKM



75% of actual size

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

► Brass/Steel Dry-Break P. 174

Couplings**RECTUS Series 93KF**

	Connection A	Hex SW	L mm	D mm	L1 mm	L2 mm	Hex1 SW1	B mm	G mm	Version	Part Number
 Female Thread	G 1/2	24	48		10,1					Standard	93KF IW21 SVN
 Hose Barb	13 mm	24	62		17					Standard	93KF TF13 SVN

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