Rectus Series

21

Safety

Nominal Diameter

 $5 = 20 \text{ mm}^2$

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Technical Description

Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous media. It also uses an additional safety locking system. This prevents unintentional disconnection. When being disconnected, the plug must first be pushed further into the coupling before it can be disconnected.



Dust Protections (P. 319) for Coupling Part.-No. SK16S

Working Temperature* -20°C up to +100°C (NBR) depending on the medium.

* For temperatures below -20°C and over +100°C and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.

KS Single Shut-Off		
Working Pressure** 35 bar ** maximum static working pres- sure with safety factor 4 to 1.	35 bar	
Material		
Coupling: Brass Plug: Brass Seals: NBR	Coupling: Brass nickel plated Plug: Brass nickel plated Seals: NBR	
Flow diagrams		
Air 1.2 (ac) 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	Air 1.0 0.8 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6	
Water 6.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Water 60 21KD 40 21KD 60 21KD 70 70 70 70 70 70 70 70 70 70	

Low Pressure

