Rectus Series

57

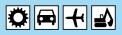
Brass/Steel

Nominal Diameter

12 = 115 mm²







Technical Description

German industrial profile for compressed air appli-cations. UltraFlo valve for optimum flow and low pressure drop. Robust structure, optimised with respect to size and performance. Especially suitable for oscillating forces due to steel sleeve and steel valve bodies. The collar design minimises damage to the valve body.

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.

Single Shut-Off		
Working Pressure**		
35 bar ** maximum static working pres- sure with safety factor 4 to 1.	35 bar	
Features	Brass design particularly suited to use with liquids	
Material		
Coupling: Brass / Steel nickel plated Plug: Steel nickel plated Seals: NBR	Coupling: Brass / Steel nickel plated Plug: Brass nickel plated Seals: NBR	
Interchangeability		
Flow diagrams	Air	
Flow diagrams Air 10 0.8 0.6 0.6 0.4 0.2 00 Flow diagrams 57КВ/SF 0.6 0.4 0.2 00 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Air 1.2 1.0 0.8 0.6 0.6 0.4 0.2 0 1000 2000 3000 4000 5000 Flow Rate in l/min	
Air 1.2 1.0 57KB/SF doug en sea 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	1.2 1.0 1.0 0.8 0.6 0.4 0.2 0.2	

