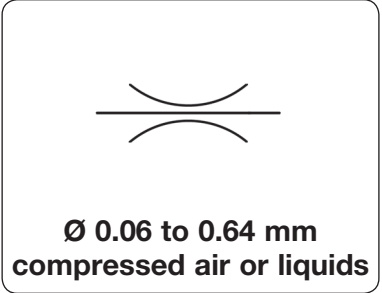
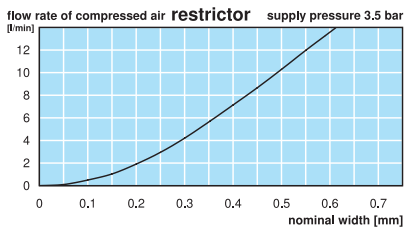
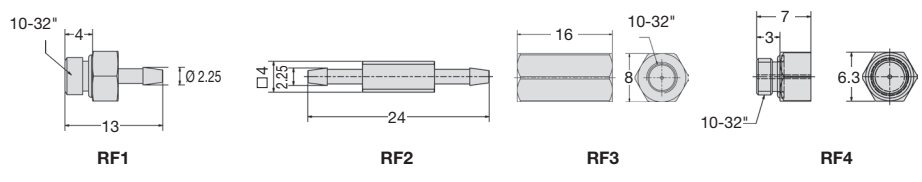


Description	Precision sapphire restrictor for reducing the flow of air or gas. Fixed flow restrictors are used in back pressure and air jet sensing circuits.		
Media	5 µm filtered compressed air, non-corrosive gases or liquids		
Diameter tolerances	-3% to +10% of nominal diameter		
Operating pressure	vacuum up to positive pressure of max. 12 bar		
Temperature range	5 °C to 50 °C / 41 °F to 122 °F		
Material	Body: brass	Restrictor: sapphire	



Nominal size Ø mm	Order number			
	10-32" / Nipple Ø 2 RF1	Nipple Ø 2.2 RF2	10-32" RF3	10-32" / open orifice RF4

Restrictor	operating pressure max. 12 bar				RF
0.06	RF1.06	RF2.06	RF3.06	RF4.06	
0.07	RF1.07*	RF2.07	RF3.07	RF4.07	
0.08	RF1.08*	RF2.08*	RF3.08*	RF4.08*	
0.09	RF1.09	RF2.09	RF3.09	RF4.09	
0.10	RF1.10*	RF2.10*	RF3.10*	RF4.10*	
0.11	RF1.11	RF2.11	RF3.11	RF4.11	
0.12	RF1.12	RF2.12	RF3.12	RF4.12	
0.13	RF1.13	RF2.13	RF3.13	RF4.13	
0.14	RF1.14	RF2.14	RF3.14	RF4.14	
0.15	RF1.15*	RF2.15*	RF3.15*	RF4.15*	
0.16	RF1.16	RF2.16	RF3.16	RF4.16	
0.17	RF1.17	RF2.17	RF3.17	RF4.17	
0.18	RF1.18	RF2.18	RF3.18	RF4.18	
0.20	RF1.20	RF2.20	RF3.20	RF4.20	
0.22	RF1.22*	RF2.22*	RF3.22*	RF4.22*	
0.24	RF1.24	RF2.24	RF3.24	RF4.24	
0.26	RF1.26	RF2.26	RF3.26	RF4.26	
0.28	RF1.28	RF2.28	RF3.28	RF4.28	
0.30	RF1.30	RF2.30	RF3.30	RF4.30	
0.32	RF1.32*	RF2.32*	RF3.32*	RF4.32*	
0.34	RF1.34	RF2.34	RF3.34	RF4.34	
0.36	RF1.36	RF2.36	RF3.36	RF4.36	
0.40	RF1.40	RF2.40	RF3.40	RF4.40	
0.44	RF1.44*	RF2.44*	RF3.44*	RF4.44*	
0.48	RF1.48	RF2.48	RF3.48	RF4.48	
0.52	RF1.52	RF2.52	RF3.52	RF4.52	
0.54	RF1.54	RF2.54	RF3.54	RF4.54	
0.58	RF1.58	RF2.58	RF3.58	RF4.58	
0.64	RF1.64*	RF2.64*	RF3.64*	RF4.64*	



* preferred stock items