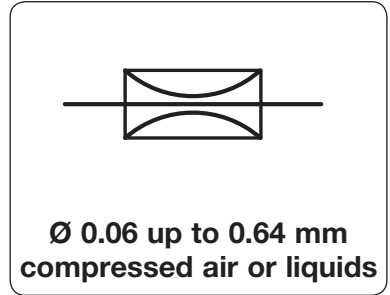


# PRECISION RESTRICTOR IN BRASS BODY

RF

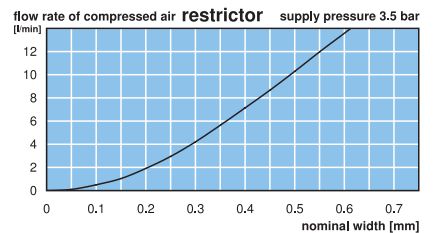
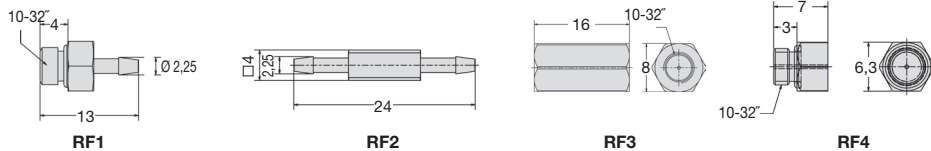
<b>Description</b>	Precision sapphire restrictor for reducing the flow of air or gas. Fixed flow restrictors are used in back pressure and air jet sensing circuits.		
<b>Media</b>	5 µm filtered compressed air, non-corrosive gases or liquids		
<b>Diameter tolerances</b>	-3% to +10% of nominal diameter		
<b>Operating pressure</b>	vacuum up to positive pressure of max. 12 bar		
<b>Temperature range</b>	5 °C to 50 °C / 41 °F to 122 °F		
<b>Material</b>	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	RF106	RF206	RF306	RF406	
0.07	RF107*	RF207	RF307	RF407	
0.08	RF108*	RF208*	RF308*	RF408*	
0.09	RF109	RF209	RF309	RF409	
0.10	RF110*	RF210*	RF310*	RF410*	
0.11	RF111	RF211	RF311	RF411	
0.12	RF112	RF212	RF312	RF412	
0.13	RF113	RF213	RF313	RF413	
0.14	RF114	RF214	RF314	RF414	
0.15	RF115*	RF215*	RF315*	RF415*	
0.16	RF116	RF216	RF316	RF416	
0.17	RF117	RF217	RF317	RF417	
0.18	RF118	RF218	RF318	RF418	
0.20	RF120	RF220	RF320	RF420	
0.22	RF122*	RF222*	RF322*	RF422*	
0.24	RF124	RF224	RF324	RF424	
0.26	RF126	RF226	RF326	RF426	
0.28	RF128	RF228	RF328	RF428	
0.30	RF130	RF230	RF330	RF430	
0.32	RF132*	RF232*	RF332*	RF432*	
0.34	RF134	RF234	RF334	RF434	
0.36	RF136	RF236	RF336	RF436	
0.40	RF140	RF240	RF340	RF440	
0.44	RF144*	RF244*	RF344*	RF444*	
0.48	RF148	RF248	RF348	RF448	
0.52	RF152	RF252	RF352	RF452	
0.54	RF154	RF254	RF354	RF454	
0.58	RF158	RF258	RF358	RF458	
0.64	RF164*	RF264*	RF364*	RF464*	



\* preferred stock items

PDF CAD  
www.aircom.net



Order example:  
RF106

Micro-/  
Miniature

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