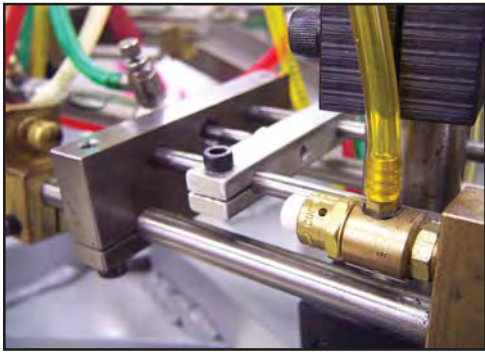




5/32" BORE STAINLESS STEEL CYLINDER & ACCESSORIES



Limit Valves

A limit valve is the best way to have a mechanical limit to return air signals to control

valves or circuits. Clippard offers limit valves in ports ranging from #3-56 up to 1/8" NPT, high force and heavy duty limits as well as non-contact sensing valves. See Directional Control Valves section.



Quick Exhaust Valves

The primary function of a quick exhaust valve is to increase cylinder speed. This also enables the use of smaller directional valves and longer control lines. Offered with several port configurations from #10-32 models up to 1/4". See pages 164 and 165.



Flow Controls

Clippard offers a large variety of flow controls and needle valves for adjusting the speed of the cylinder. Several models are available from fine adjustments to coarse adjustments in a variety of mounting configurations. See pages 157 through 160.

Pilot-Operated Check Valves

These valves provide control functions with cylinders and with other control circuits. See page 152 for a complete range of Pilot-Operated Check Valves.

SM-2

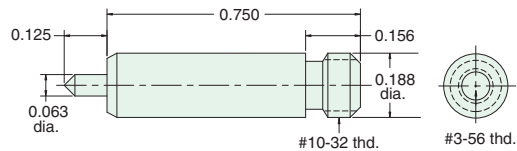
Single Acting



Bore: 5/32" **Available Stroke Length:** 1/4"
Mount: Rear Thread **Materials:** Stainless steel body, piston & rod, Nitrile U-cup, Beryllium copper spring
Type: Spring Return

Did you know...

The tiny SM-2 cylinder gives 2 lbs. of force at 100 psig.



SM-3-□

Single Acting



Model	SM-3-1	SM-3-2	SM-3-3	SM-3-4	Materials: Stainless steel tube and rod, brass piston, Nitrile U-cup
Stroke	1/4"	1/2"	3/4"	1"	
Length "L"	0.740	1.171	1.593	2.000	

Bore: 5/32" **Mount:** Rear Thread **Type:** Spring Return

To order: Add stroke length to the end of the part number

