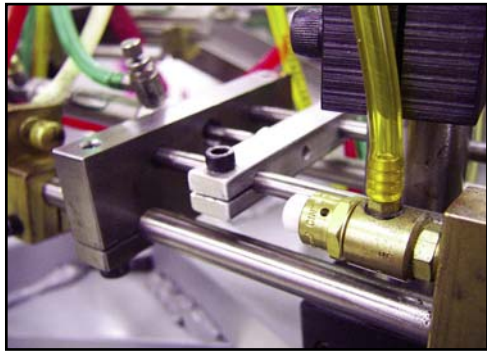


# 5/32" BORE STAINLESS STEEL CYLINDER & ACCESSORIES



## 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 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 [161](#) and [162](#).



## 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 141 through 144.



## NEW Pilot-Operated Check Valves

These valves provide control functions with cylinders and with other control circuits. See page [150](#) for a complete range of Pilot-Operated Check Valves.

### SM-2

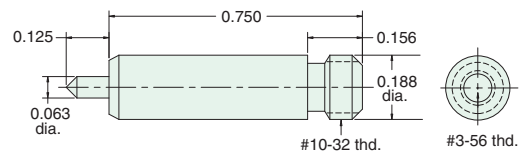
Single Acting



**Bore:** 5/32"      **Available Stroke Length:** 1/4"  
**Mount:** Rear Thread      **Materials:** Stainless steel body, piston & rod, Buna-N 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, Buna-N U-cup
<b>Bore:</b>	5/32"				
<b>Mount:</b>	Rear Thread				
<b>Type:</b>	Spring Return				
<b>Stroke</b>	1/4"	1/2"	3/4"	1"	
<b>Length "L"</b>	0.740	1.171	1.593	2.000	

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

