**SM-2**

Single Acting

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

**Available Stroke Length:** 1/4”

**Materials:** Stainless steel body, piston & rod, Nitrile U-cup, Beryllium copper spring

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

**SM-3-□**

Single Acting

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

**Available Stroke Lengths:**
- SM-3-1: 1/4” stroke  
- SM-3-2: 1/2” stroke  
- SM-3-3: 3/4” stroke  
- SM-3-4: 1” stroke

**Length “L”**
- SM-3-1: 0.740
- SM-3-2: 1.171
- SM-3-3: 1.593
- SM-3-4: 2.000

**Materials:** Stainless steel tube and rod, brass piston, Nitrile U-cup

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

**SM-6**

Single Acting

**Bore:** 1/4”  
**Mount:** Body  
**Type:** Spring Return

**Available Stroke Lengths:** 3/8”

**Materials:** Brass body, Nitrile U-cup, stainless steel piston & rod

If you need a product that fits your application perfectly, Clippard has the capability to design or modify one of its products to suit your exact needs. We understand that a standard catalog product may be close but not be exactly what you need. Let us know YOUR Need, and we will help to find YOUR Solution!

**CUSTOMer solutions**

Special Configurations
This Clippard produced the first rolled-construction cylinder in 1949. Since then, we have produced thousands of special configurations from cartridge designs to low break-away miniature cylinders.