

# High quality container lock cylinder

**Product group**

519

**Color**

Silver

**Manufacturer**

Camozzi



Hydroscand is now launching a new pneumatic flap lock cylinder. The pneumatic cylinder is designed using high quality materials that, along with the custom design, make it durable for use in extreme environments. The container lock cylinder is designed with a metal scraper to eliminate the presence of dirt, ice and other materials that could damage the piston rod seal. The ends are specially treated, which makes them more resistant to road salt. The metal scrapers are made of brass and the piston rod is made of hard-chromed AISI420B with a lock nut in AISI304 material. All materials are carefully selected to minimize the galvanic corrosion that can occur between different materials and alloys. NBR seal and grease have been adjusted based on the temperature range at which the cylinder for container locks should work. The cylinder is also equipped with adjustable cushioned ends and is available in dimensions Ø80 and Ø100. By default, it is available in five lengths of strokes (100, 160, 200, 250 and 320mm) but can also be ordered in other unique diameters and length of strokes.

Part no	Diameter (mm)	Stroke (mm)	Min temperature (°C)
C63MP2C080A0100ZS	80	100	-40
C63MP2C080A0160ZS	80	160	-40
C63MP2C080A0200ZS	80	200	-40
C63MP2C080A0250ZS	80	250	-40
C63MP2C080A0320ZS	80	320	-40
C63MP2C100A0100ZS	100	100	-40
C63MP2C100A0160ZS	100	160	-40
C63MP2C100A0200ZS	100	200	-40
C63MP2C100A0250ZS	100	250	-40

Part no	Diameter (mm)	Stroke (mm)	Min temperature (°C)
C63MP2C100A0320ZS	100	320	-40

