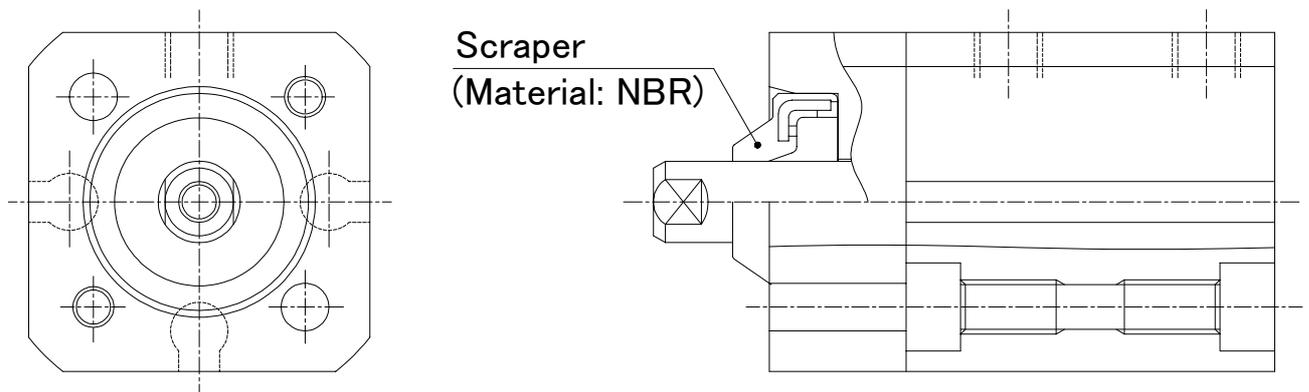


# Water-Resistant Compact Cylinder CQSB12RD-P6057-10

SMC CORPORATION  
1-16-4 Shimbashi, Minato-ku  
Tokyo 105-0004, JAPAN  
URL: <http://www.smcworld.com>

Application: With strong scraper (Material: NBR)



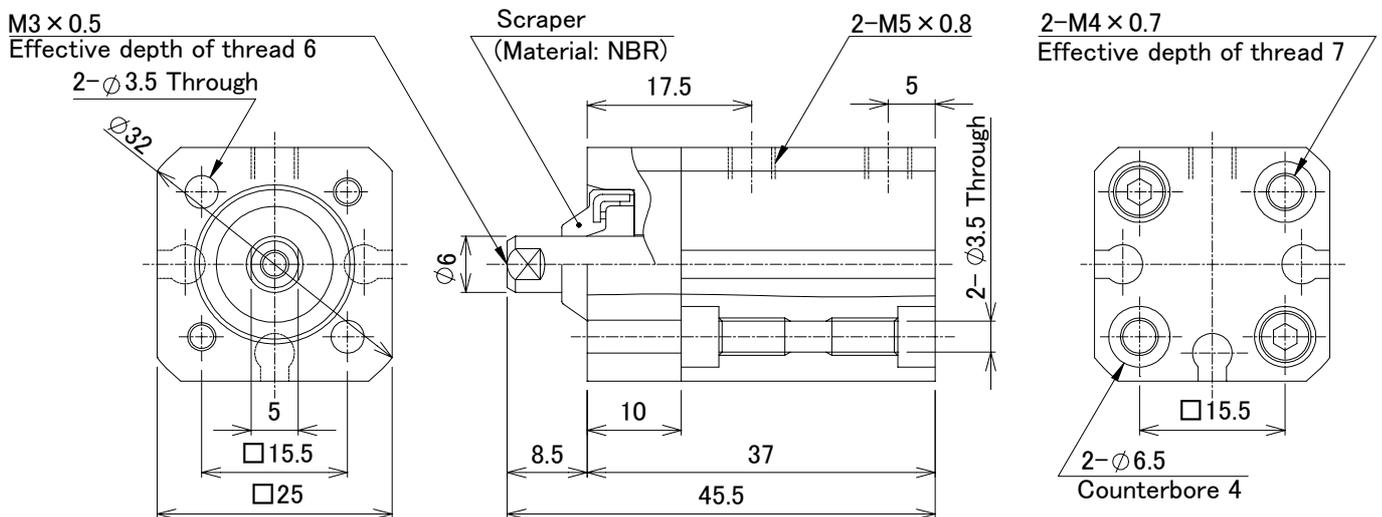
This cylinder has the same water resistance as our water resistant air cylinder series.

## Specifications

Model	CQSB12RD-P6057-10
Bore size	Ø12mm
Action	Double acting single rod
Fluid	Air
Maximum operating pressure	1.0MPa
Minimum operating pressure	0.15MPa
Proof pressure	1.5MPa
Ambient and fluid temperature	-10 to 70°C (No freezing)
Cushion	Not available
Lubrication	Not required (Non-lube)
Piston speed	50 to 500mm/s
Thread tolerance	JIS class 2
Stroke	10mm
Stroke length tolerance	$\begin{matrix} +1.0 \\ 0 \end{matrix}$ mm
Mounting	Basic type
Accessory	2 flat washer
Magnet	Not available
Allowable kinetic energy	0.022J

# Dimensions: mm

CQSB12RD-P6057-10



Note 1: This cylinder does not have a built-in magnet for auto switch.

Note 2: The mounting methods of this cylinder are through hole mounting and tap mounting.

Note 3: Be sure to use an attached flat washer for through hole mounting.

## Caution

To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" general catalog before use.