

! Contact our sales office for delivery dates and prices as this is a special model.

Specialized Product

Point to Group  
**P.G. information**

# Compact Plate Cylinder

## MDUB□-X2732



### Features

#### Compact

Overall length reduced by up to 22 mm and weight reduced by up to 13% compared with the current MU series

\* Compact body: the mounting screw and piping port are one size smaller than the current product.

#### Overall length: Max. 22 mm shorter

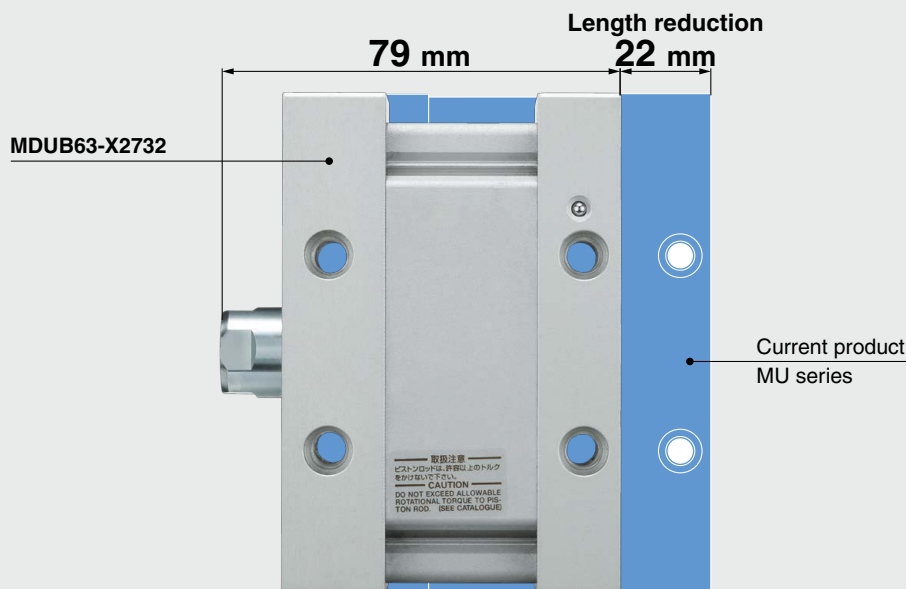
(Compared with the current MU series, 5 stroke) [mm]

Size	MDUB□-X2732	Current product MU	Length reduction
Equiv. ø50 piston area	78	97	19
Equiv. ø63 piston area	79	101	22

#### Weight: Max. 13% lighter

(Compared with the current MU series, 5 stroke) [kg]

Size	MDUB□-X2732	Current product MU	Reduction rate [%]
Equiv. ø50 piston area	0.70	0.78	10
Equiv. ø63 piston area	1.05	1.20	13



## Specifications

Size	Equiv. ø50 piston area	Equiv. ø63 piston area
Action	Double acting	
Operating pressure range	0.05 to 0.5 MPa	
Proof pressure	0.7 MPa	
Speed	50 to 500 mm/sec	
Stroke [mm]	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 75, 100	
Stroke tolerance	+1.4/0 mm	
Ambient and operating air temperatures	-10 to 60°C (No freezing)	
Cushion	Rubber bumper	
Piping port	Rc1/8	
Allowable kinetic energy	0.53 J	0.93 J



### Caution

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

SMC Corporation 4-14-1, SOTO-KANDA, CHIYODA-KU, TOKYO 101-0021, JAPAN URL: <http://www.smcworld.com>

©2018 SMC Corporation All Rights Reserved



SP172X-015E  
P: WU