Compact Plate Cylinder *MDUB*□-*X2732*



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.

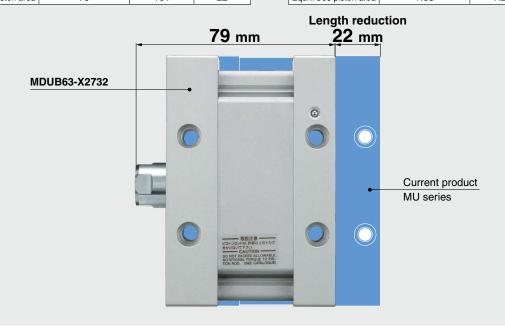


Overall length: Max. 22 mm shorter

(Compared with the current MU series, 5 stroke) MDUB□-X2732 | Current product MU | Length reduction Equiv. ø50 piston area Equiv. ø63 piston area 79 101

Weight: Max. 13% lighter

(Compared with the current MU series, 5 stroke) [kg] MDUB - X2732 | Current product MU | Reduction rate [%] Equiv. ø50 piston area 0.78 0.70 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

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.

