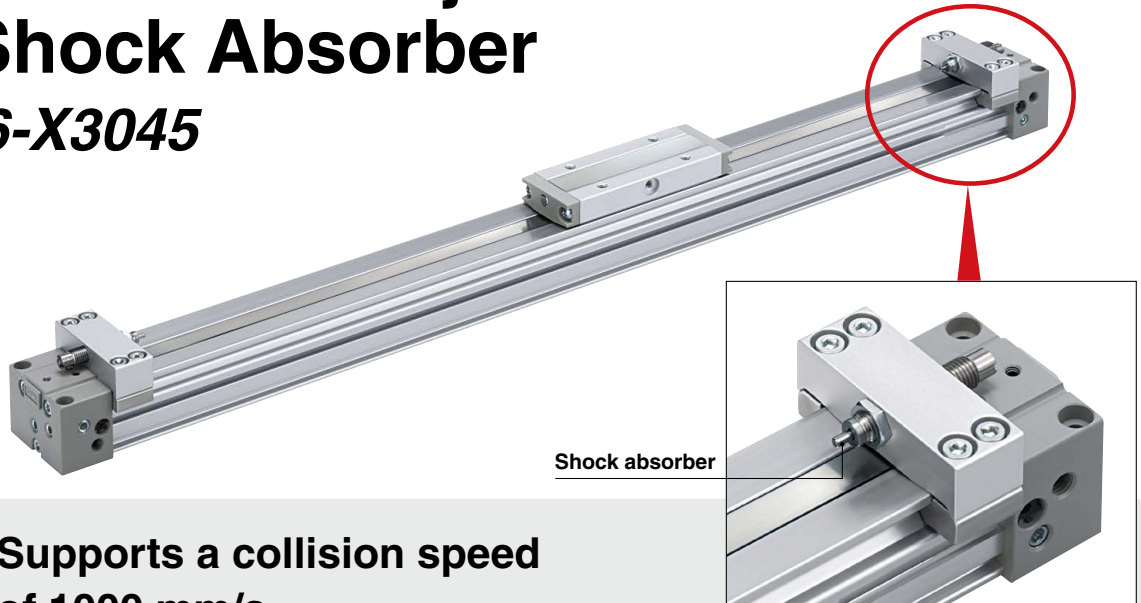


! Contact our sales office for delivery dates and prices as this is a special model.

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

Mechanically Jointed Rodless Cylinder MY1B16 Stroke Adjustment Unit/ With Shock Absorber

MY1B16-X3045



Features

- Supports a collision speed of 1000 mm/s
(Standard product: Adjustment bolt collision speed: 200 mm/s)
- The use of the RJ series shock absorber enables smooth stopping at the stroke end.
- Stroke adjustment range: 0 to -5.6 mm (One side)
- The overall length and mounting dimensions are the same as those of the standard product.
- An intermediate fixing spacer can be mounted.

Specifications

Shock absorber performance

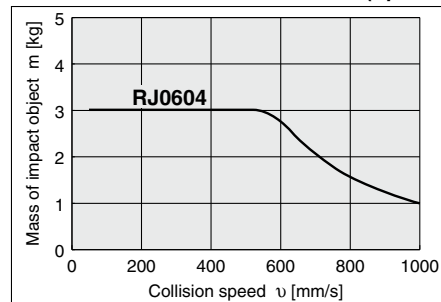
The absorbed energy is the same as the absorption capacity of the RJ0604 shock absorber. For details, refer to the RJ series catalog.
* Details other than those of the shock absorber performance are the same as those of the standard product.

RJ0604

Shock absorber specifications		
Max. energy absorption		0.5 J
Max. collision speed		0.05 to 1 m/s
Max. operating frequency		80 cycle/min
Operating temperature range		-10 to 60°C
Stroke		4 mm
Spring force	Extended	1.3 N
	Retracted	3.9 N
Weight		5.5 g

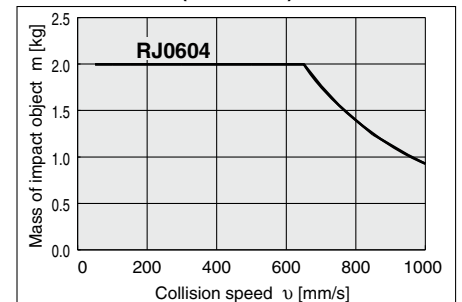
Graph/RJ0604:

Horizontal collision/Vertical collision (Upward)



Graph/RJ0604:

Vertical collision (Downward)



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>

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SP172X-025E
P: WS

How to Order

MY1B16 **G** - **100** **L** - **M9BW** **□** - **X3045**

● Piping
 (Same as the standard type)

● Cylinder stroke
 (Same as the standard type)

● Auto switch (Same as the standard type)

● Number of auto switches (Same as the standard type)

● MY1B16 Stroke adjustment unit/
 with shock absorber

● Stroke adjustment unit symbol

		Right side stroke adjustment unit			
		Without unit	Shock absorber	With short spacer	With long spacer
Left side stroke adjustment unit	Without unit	—	SL	SL6	SL7
	Shock absorber	LS	L	LL6	LL7
	With short spacer	L6S	L6L	L6	L6L7
	With long spacer	L7S	L7L	L7L6	L7

- * Spacers are used to fix the stroke adjustment unit at an intermediate stroke position.
- * A setting with adjustment bolts is not available. (Cannot be installed)

Dimensions

