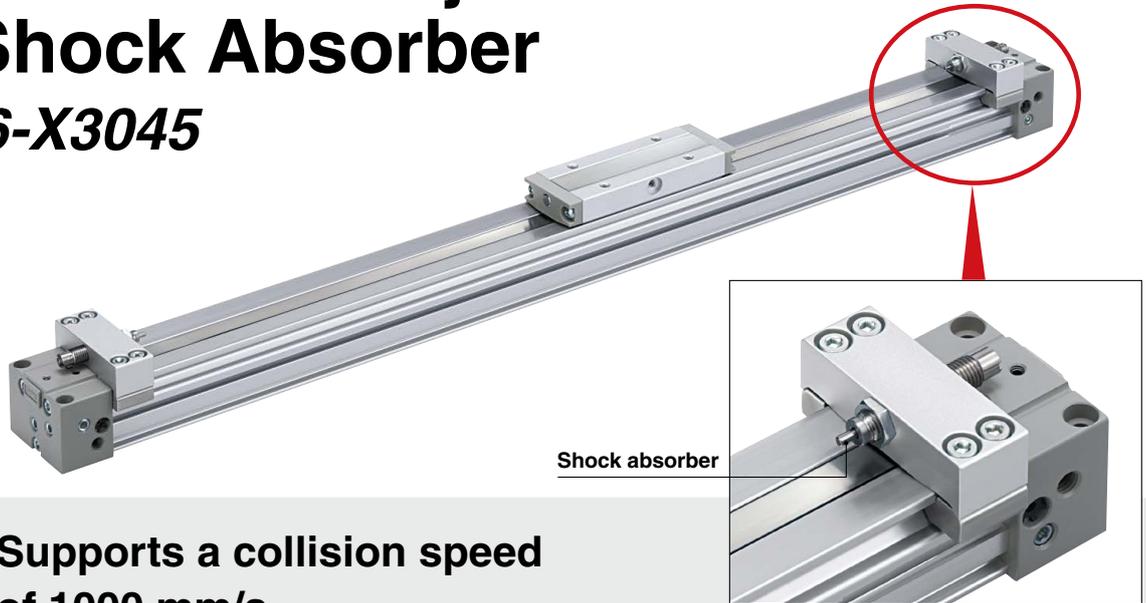


! Contact our sales office for delivery dates and prices as this is a special model.

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

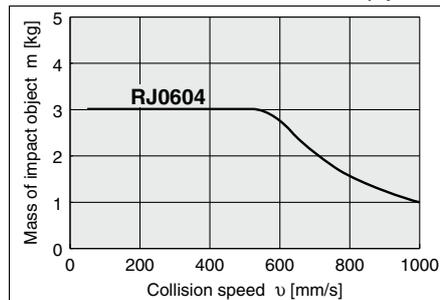
The absorbed energy is the same as the absorption capacity of the RJ0604 shock absorber. For details, refer to the RJ series catalog.  
\* Details other than those of the shock absorber performance are the same as those of the standard product.

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         |

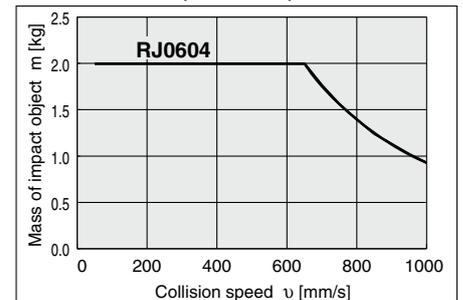
### Graph/RJ0604:

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.

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