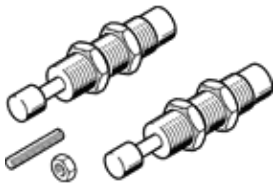


Shock absorber kit YHD-12

Part number: 174543

FESTO



Data sheet

| Feature | Value |
|---|---------------------------------------|
| Size | 7 |
| Stroke | 5 mm |
| Cushioning | hard characteristic self-adjusting |
| Assembly position | Any |
| Position detection | No |
| Max. impact speed | 3 m/s |
| Reset time short | 0.2 s |
| Reset time long | 1 s |
| Mode of operation | single-acting pushing action |
| Corrosion resistance classification CRC | 2 |
| Ambient temperature | -10 ... 80 °C |
| Cushioning length | 5 mm |
| Max. stop force | 300 N |
| Max. energy consumption per stroke | 2 J |
| Max. energy consumption per hour | 12,000 J |
| Max. residual energy | 0.01 J |
| Reset force | 0.7 N |
| Product weight | 18 g |
| Mounting type | with lock nut |
| Materials note | Free of copper and PTFE |
| Materials information for seals | NBR TPE-U(PU) |
| Materials information, housing | Brass Nickel plated |
| Materials information for piston rod | High alloy steel |