

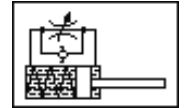
# Hydraulic cushioning cylinder YDR-25-40

Part number: 14902

FESTO

Cylindrical design.

If the shock absorber is compressed for a short period (30 s or less) it will take 0.4 seconds to return to its normal position. If it is compressed for a longer period of up to 6 hours, the return time may be up to 1 second.



## Data sheet

Feature	Value
Size	25
Stroke	40 mm
Cushioning	adjustable hard characteristic
Reset time short	0.4 s
Reset time long	1 s
Ambient temperature	0 ... 80 °C
Max. energy consumption per stroke	160 J
Max. energy consumption per hour	88,000 J
Max. residual energy	0.8 J
Product weight	900 g
Mounting type	with lock nut
Materials information for seals	NBR
Materials information, housing	Steel Galvanized