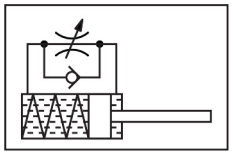
Pneumatic shock absorber
YSRW-20-34

Part number: 191198





General operating condition

Data sheet

Feature	Value
Size	20
Stroke	34 mm
Cushioning	Self-adjusting Soft characteristic curve
Mounting position	Any
Position sensing	None
Symbol	00991495
Max. impact velocity	3 m/s
Reset time at room temperature	0.3 s
Reset time at min. ambient temperature	1 s
Mode of operation	Pushing Single-acting
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-10 °C ... 80 °C
Cushioning length	34 mm
Max. stop force	3000 N
Max. energy absorption per stroke	70 J
Max. energy absorption per hour	100000 J
Max. residual energy	0.32 J
Resetting force	10 N
Min. insertion force	100 N
Product weight	330 g
Load range	80 kg
Type of mounting	With lock nut
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Steel, galvanized
Piston rod material	High-alloy steel

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

FESTO:

DSBC-80-320-D3-PPVA-N3 NPQP-LQ-R18-Q8-FD-P10 N-1/8-P-6 NPQH-T-G38-Q8-P10 NPQP-Y-Q6-E-FD-P10 QSS-8-F SNC-63 NPQP-D-Q4-S8-FD-P10 CRVZS-0.4 DSBC-32-50-D3-PPVA-N3 PUN-H-4X0,75-TBL QSML-3 QSML-6 QH-1 1/2 QS-1/2-16 QSLL-1/4-4 MSFW-110-50/60-DS DFM-63-100-P-A-KF DSBC-32-40-D3-PPVA-N3 DSBC-50-20-D3-PPSA-N3 NPQP-LQ-R18-Q4-FD-P10 NPQP-Y-R12-Q12-FD VBQF-U-G14-E DSBC-63-320-D3-PPVA-N3 VABM-L1-18W-G38-8-G NPQP-L-Q10-E-FD-P10 QSLV-G1/4-6 SPTE-V1R-Q3-V-2.5K DSNU-12-60-P-A DSBC-80-250-D3-PPSA-N3