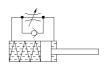
## Shock absorber DYSW-5-8-Y1F Part number: 548071

Self-adjusting, with progressive characteristic curve.



## **Data sheet**

Feature	Value	
Size	5	
Stroke	8 mm	
Cushioning	self-adjusting	
	Soft characteristic	
Assembly position	Any	
Position detection	No	
Max. impact speed	2 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 - Moderate corrosion stress	
PWIS conformity	VDMA24364-B2-L	
Ambient temperature	-10 80 °C	
Cushioning length	8 mm	
Max. stop force	200 N	
Max. energy consumption per stroke	1.3 J	
Max. energy consumption per hour	10,000 J	
Max. residual energy	0.01 J	
Reset force	0.9 N	
Product weight	11 g	
Mounting type	with lock nut	
Materials note	Conforms to RoHS	
Material seals	NBR	
Material housing	High alloy steel	
Material piston rod	High alloy steel	



## FESTO