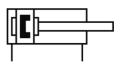
Round cylinder DSEU-8-10-P-A-MQ Part number: 188740

End cap, with air connection perpendicular to cylinder axis Type to be discontinued. Available until 2011.



Data sheet

Feature	Value	
Stroke	10 mm	
Piston diameter	8 mm	
Cushioning	P: Flexible cushioning rings/plates at both ends	
Assembly position	Any	
Design structure	Piston	
	Piston rod	
	Cylinder barrel	
Position detection	For proximity sensor	
Variants	lateral supply port	
Working pressure	1.5 10 bar	
Mode of operation	double-acting	
Operating medium	Dried compressed air, lubricated or unlubricated	
Corrosion resistance classification CRC	1	
Ambient temperature	0 80 °C	
Theoretical force at 6 bar, return stroke	23 N	
Theoretical force at 6 bar, advance stroke	30 N	
Moving mass with 0 mm stroke	4.3 g	
Additional weight per 10 mm stroke	2.3 g	
Basic weight for 0 mm stroke	14.4 g	
Mounting type	with accessories	
Pneumatic connection	M3	
Materials note	Contains PWIS substances	
Materials information for cover	Wrought Aluminum alloy	
Materials information for seals	NBR	
	TPE-U(PU)	
Materials information, housing	High alloy steel, non-corrosive	
Materials information for piston rod	High alloy steel, non-corrosive	



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