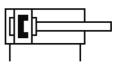
Round cylinder DSEU-20-320-P-A Part number: 188570

End cap with threaded pins and swivel bearing. Type to be discontinued. Available until 2011.



Data sheet

Feature	Value		
Stroke	320 mm		
Piston diameter	20 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	Single-ended piston rod		
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	158 N		
Theoretical force at 6 bar, advance stroke	189 N		
Moving mass with 0 mm stroke	31.3 g		
Additional weight per 10 mm stroke	7.4 g		
Basic weight for 0 mm stroke	107.6 g		
Mounting type	with accessories		
Pneumatic connection	G1/8		
Materials note	Contains PWIS substances		
Materials information for cover	Wrought Aluminum alloy		
Materials information for seals	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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