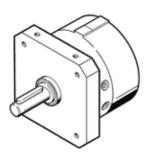
Swivel module DSM-32-270-P-CR

Part number: 163005

FESTO

With spigot shaft, shock absorber on right

These drives can be delivered on request with ATEX certification. The data on "ATEX identification", "ATEX ambient temperature" and "CE label" in the data sheet relate only to drives with certification.





Data sheet

Feature	Value	
Size	32	
Cushioning angle	12.5 deg	
Rotation angle adjustment range	0 258 deg	
Swivel angle	258 deg	
Cushioning	CR: shock absorber right	
	P: Flexible cushioning rings/plates at both ends	
Assembly position	Any	
Fine adjustment	-5 deg	
Mode of operation	double-acting	
Design structure	Rotary vane	
Position detection	No	
Operating pressure	1.5 10 bar	
Max. swivel frequency at 6 bar	0.7 Hz	
ATEX identification	II 2 G c T4	
ATEX ambient temperature	0°C <= Ta <= +60°C	
Operating medium	Filtered compressed air	
CE mark (see declaration of conformity)	to EU directive explosion protection (ATEX)	
Ambient temperature	-10 60 °C	
Torque at 6 bar	10 Nm	
Product weight	1,480 g	
Mounting type	with internal (female) thread	
Pneumatic connection	G1/8	
Materials note	Free of copper and PTFE	
Materials information for drive shaft	Steel	
	Nickel plated	
Materials information for seals	TPE-U(PU)	
Materials information, housing	Wrought Aluminium alloy	