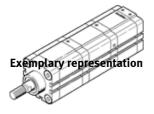
## Tandem cylinder ADVUT-40x3- -A-P-A-S6

Part number: 197301

For proximity sensing, welding field resistant design The flange mounting FUA-... can only be mounted to the end cap end with this product. Nut for piston rod thread is included. Products to be discontinued. Available until 2010.



## **Data sheet**

Feature	Value	
Stroke	1 150 mm	
Piston diameter	40 mm	
Cushioning	P: Flexible cushioning rings/plates at both ends	
Assembly position	Any	
Mode of operation	double-acting	
Piston-rod end	Male thread	
Design structure	Piston	
	Piston rod	
	Profile barrel	
Position detection	For proximity sensor	
Variants	S6: heat-resistant seals to max. 120 °C	
Operating pressure	1.4 10 bar	
Operating medium	Dried compressed air, lubricated or unlubricated	
Corrosion resistance classification CRC	2	
Ambient temperature	0 120 °C	
Theoretical force at 6 bar, return stroke	633 N	
Theoretical force at 6 bar, advance stroke	2,020 N	
Mounting type	Optional	
	with accessories	
	with internal (female) thread	
Pneumatic connection	M5	
Materials information for cover	Wrought Aluminium alloy	
	Anodised	
Materials information for seals	FPM	
Materials information, housing	Wrought Aluminium alloy	
	Smooth anodised	
Materials information for piston rod	High alloy steel	

**FESTO** 

