OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

AVENTICS KPZ SERIES COMPACT CYLINDER

KPZ-0822397006
0822397006, 80mm, M12, G1/8, Stroke 40

- Ø 16mm-100mm
- Connection: M5, G1/8"
- Piston rod internal thread
- ATEX optional



PRODUCT DESCRIPTION

Aventics Double Acting Cushioned Compact Cylinder (Magnetic) 16mm-100mm Bore - KPZ Series. Available from 5 Stroke to 100 Stroke.

TECHNICAL DATA

Connection air	G1/8
Extracting piston force	3167 N
Function	double acting, Magnetic piston
Material cylinder	Anodised aluminum
Material of seals	NBR
Material piston rod	Stainless steel
Media	Air pressure
Oil content max	5 mg/m³
Operating pressure max	10 bar
Operating pressure min	0.6 bar
Particle size max	50 µm
Piston diameter	80 mm
Piston rod thread	M12
Retracting piston force	2969 N
Standards	NFE 49004

Stroke	40 mm
Temperature operational max	80 °C
Temperature operational min	-20 °C