Clamping unit
KPE-10

Part number: 178465



Data sheet

Feature	Value
Type code	KPE
Operating pressure	≤1 MPa
Release pressure	≥0.3 MPa
Release pressure	≥3 bar
Mounting position	Any
Clamping type with active direction	Both sides Clamped by spring, released by compressed air
Design	Hinge-down panes
Variants	Piston rod at one end
Operating pressure	≤10 bar
Round material to be clamped	10 mm
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Ambient temperature	-10 °C ... 80 °C
Static holding force	350 N
Product weight	260 g
Seals material	NBR TPE-U(PU)
Material of spring	Spring steel
Housing material	Aluminum Anodized
Clamping jaws material	Brass
Material of piston	POM