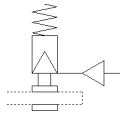
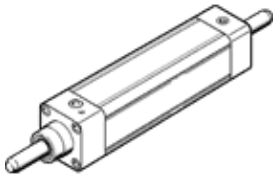


Clamping unit KEC-25-S

Part number: 538244

FESTO



Data sheet

Feature	Value
Assembly position	Any
Type of clamping with direction of action	at both ends Clamping with spring, release with compressed air
Safety function	Stopping a linear movement
Performance level (PL)	Kat. 1, PLc
Working pressure	3.8 ... 8 bar
Max. permissible test pressure	10 bar
Minimum release pressure	3.8 bar
Round material to be clamped	25 mm
Authorization	IFA
CE symbol (see declaration of conformity)	according to EU machines guideline
Certificate issuing department	IFA 0404021
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Corrosion resistance classification CRC	0 - No corrosion stress
Ambient temperature	-10 ... 60 °C
Static holding force	8,000 N
Product weight	15,600 g
Mounting type	with internal (female) thread with accessories
Release connection, clamping unit	G3/8
Materials note	Conforms to RoHS
Material seals	NBR TPE-U(PU)
Material spring	High alloy steel
Material housing	Wrought Aluminum alloy
Material clamp jaws	Tool steel
Material piston	Wrought Aluminum alloy