

# Coupling EAMC-42-50-12-16-U

Part number: 8099433

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Mounting diameter 1	12 mm
Mounting diameter 2	16 mm
Size	42
Nominal length	50 mm
Mounting position	Any
Max. rotational speed	6000 rpm
LABS (PWIS) conformity	VDMA24364-B2-L
Storage temperature	-25 °C ... 60 °C
Relative air humidity	0 - 95%
Ambient temperature	-25 °C ... 60 °C
Mass moment of inertia	34.8 kgmm <sup>2</sup>
Transmittable torque	21 Nm
Product weight	141 g
Note on materials	RoHS compliant