

Coupling EAMC-42-50-11-12-U

Part number: 8086048

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|------------------------|------------------------|
| Mounting diameter 1 | 11 mm |
| Mounting diameter 2 | 12 mm |
| Size | 42 |
| Nominal length | 50 mm |
| Mounting position | optional |
| 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 ² |
| Transmittable torque | 21 Nm |
| Product weight | 146 g |
| Note on materials | RoHS-compliant |