

**Coupling**  
**EAMC-42-50-12-20**  
Part number: 2138701



 [General operating condition](#)

**Data sheet**

| Feature                | Value                  |
|------------------------|------------------------|
| Mounting diameter 1    | 12 mm                  |
| Mounting diameter 2    | 20 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 <sup>2</sup> |
| Transmittable torque   | 17 Nm                  |
| Product weight         | 135 g                  |
| Note on materials      | RoHS-compliant         |