

**Coupling**  
**EAMC-42-50-9-12**  
Part number: 1732001



 [General operating condition](#)

**Data sheet**

| Feature                | Value                  |
|------------------------|------------------------|
| Diameter of holder 1   | 9 mm                   |
| Diameter of holder 2   | 12 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> |
| Transferable torque    | 17 Nm                  |
| Product weight         | 146 g                  |
| Note on materials      | RoHS-compliant         |