

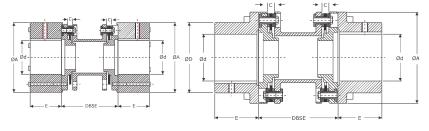


UTL UMSR2 COUPLINGS

(Metalflex Couplings Antifly Design)

UTL FLEXIBLE COUPLINGS





Size : 35 Size : 50-160

FEATURES

- Series for pump drives
- Coupling in accordance with API 610, API 671 optionally
- Available with large hub for bigger bore diameters
- Spacers are supplied assembled by the manufacturer
- Finish bore according to ISO fit H7, feather key according to DIN 6885 sheet 1 JS9

DIMENSIONS & TECHNICAL DATA

| Size | Rated Torque Nm | Max. Torque Nm | Vibratory Torque kW | Dimensions are in mm | | | | | | | | Wt in. | Moment of | | |
|------|-----------------------|----------------------|---------------------------|----------------------|-----|-----|------|----|-----|-----|------|--------|-----------|----------------|--------------------------------|
| | | | | Max. Bore Ød | ØD | ØA | Е | С | | | DBSE | | | Kg | inertial (kg.m2) |
| 35 | 60 | 120 | 30 | 50 | - | 75 | 38.5 | 6 | 100 | 140 | - | - | - | E. | taj |
| 50 | 240 | 480 | 120 | 50 | 70 | 95 | 50 | 9 | 100 | 140 | - | - | - | provide data. | provide data. cer length. |
| 65 | 450 | 900 | 225 | 65 | 100 | 126 | 63 | 10 | 100 | 140 | 180 | - | - | | |
| 75 | 940 | 1880 | 470 | 75 | 105 | 138 | 62.5 | 10 | 100 | 140 | 180 | - | - | bro | l pro |
| 85 | 1700 | 3400 | 850 | 85 | 120 | 156 | 72.5 | 12 | - | 140 | 180 | 200 | 250 | N. | L will |
| 110 | 2700 | 5400 | 1350 | 110 | 152 | 191 | 87 | 12 | - | 140 | 180 | 200 | 250 | On request UTI | On request UTL According to |
| 120 | 4500 | 9000 | 2250 | 120 | 165 | 213 | 102 | 12 | - | - | 180 | 200 | 250 | | |
| 140 | 9000 | 18000 | 4500 | 140 | 200 | 265 | 126 | 15 | - | - | - | 200 | 250 | | |
| 160 | 13000 | 26000 | 6500 | 160 | 230 | 305 | 145 | 15 | - | - | - | - | 250 | | |

[•] For non standard DBSE please contact UTL

MATERIAL SPECIFICATIONS

| Hub | Size - 35 - 160 | Steel C 40 | St | EN/DIN 10263 - 2 | | |
|-----------|-----------------|-----------------|----|------------------|--|--|
| Spacer | Size - 35 - 160 | Steel C 40 | St | EN/DIN 10263 - 2 | | |
| Disc Pack | Size - 35 - 160 | Stainless Steel | SS | | | |





• For temperature range of elastomers please see on page no. 37 - coupling selection

Riddhi Engineering Company
www.couplings-mounts.com