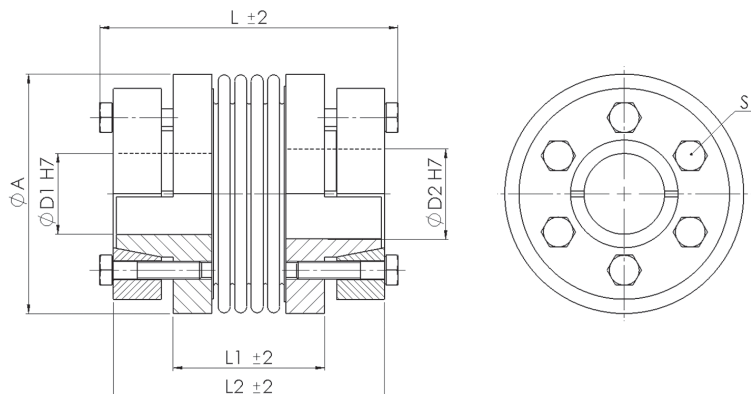


# WK5 mit Konus-Klemmring with conical clamping ring



**Material:**  
Balg - Edelstahl  
Nabe und Klemmring - Stahl  
**Temperaturbereich:**  
-30 °C bis +120 °C

**Material:**  
Bellow - stainless steel  
Hub and clamping ring - steel  
**Temperature range:**  
-30 °C to +120 °C

| WK5                  |      | Abmessungen<br><i>Dimensions</i> |     |           |     |     | ISO 4017 | Technische Daten<br><i>Technical Data</i> |          |       |
|----------------------|------|----------------------------------|-----|-----------|-----|-----|----------|-------------------------------------------|----------|-------|
| Größe<br><i>Size</i> | TKN  | L                                | ØA  | ØD1 / ØD2 | L1  | L2  | S        | TA                                        | J        | M     |
|                      | [Nm] | [mm]                             |     |           |     |     |          | [Nm]                                      | [kg cm²] | [kg]  |
| 4,5                  | 4,5  | 42                               | 32  | 6 - 10    | 25  | 37  | 3x M3    | 2                                         | 0,1      | 0,05  |
|                      |      | 50                               |     |           | 33  | 45  |          |                                           | 0,2      | 0,07  |
| 10                   | 10   | 48                               | 40  | 8 - 14    | 29  | 43  | 4x M3    | 2                                         | 0,3      | 0,08  |
|                      |      | 57                               |     |           | 38  | 52  |          |                                           | 0,4      | 0,12  |
| 18                   | 18   | 59                               | 45  | 8 - 15    | 31  | 51  | 4x M5    | 11                                        | 0,6      | 0,29  |
|                      |      | 65                               |     |           | 37  | 57  |          |                                           | 0,7      | 0,3   |
|                      |      | 73                               |     |           | 45  | 65  |          |                                           | 0,8      | 0,31  |
| 30                   | 30   | 60                               | 55  | 12 - 20   | 30  | 52  | 6x M5    | 11                                        | 1,2      | 0,43  |
|                      |      | 68                               |     |           | 38  | 60  |          |                                           | 1,7      | 0,44  |
| 60                   | 60   | 79                               | 63  | 15 - 32   | 34  | 70  | 6x M6    | 19                                        | 5,7      | 0,89  |
|                      |      | 89                               |     |           | 44  | 80  |          |                                           | 5,7      | 0,9   |
| 80                   | 80   | 97                               | 80  | 20 - 35   | 48  | 88  | 6x M6    | 19                                        | 14,2     | 1,63  |
|                      |      | 109                              |     |           | 60  | 100 |          |                                           | 14,4     | 1,66  |
| 150                  | 150  | 97                               | 80  | 20 - 35   | 48  | 88  | 6x M6    | 19                                        | 14,2     | 1,63  |
|                      |      | 109                              |     |           | 60  | 100 |          |                                           | 14,4     | 1,66  |
| 200                  | 200  | 98                               | 85  | 20 - 42   | 50  | 89  | 6x M6    | 19                                        | 15       | 1,8   |
|                      |      | 110                              |     |           | 62  | 101 |          |                                           | 16       | 1,85  |
| 300                  | 300  | 110                              | 110 | 25 - 50   | 55  | 99  | 6x M8    | 42                                        | 49       | 3,05  |
|                      |      | 120                              |     |           | 65  | 109 |          |                                           | 50       | 3,09  |
| 500                  | 500  | 125                              | 119 | 35 - 55   | 60  | 113 | 6x M12   | 145                                       | 83       | 4,39  |
|                      |      | 135                              |     |           | 70  | 123 |          |                                           | 85       | 4,45  |
| 800                  | 800  | 182                              | 157 | 50 - 70   | 105 | 166 | 6x M12   | 145                                       | 356      | 10,88 |
| 1400                 | 1400 | 182                              | 157 | 50 - 70   | 105 | 166 | 6x M12   | 145                                       | 356      | 10,88 |
| 3000                 | 3000 | 182                              | 150 | 55 - 75   | 105 | 166 | 6x M12   | 145                                       | 356      | 10,88 |
| 5000                 | 5000 | 240                              | 210 | 60 - 85   | 140 | 219 | 6x M16   | 360                                       | 1652     | 30,4  |

Massenträgheitsmoment und Masse sind mit dem größten Bohrungsdurchmesser gerechnet. Mass moment of inertia and mass are calculated with reference to the largest bore size. Laufend aktualisierte Daten finden Sie auf unserer Homepage. For continuously updated data please refer to our website.

## Technische Daten

TKN - Drehmoment  
TA - Anzugs-Drehmoment der Schraube  
J - Massenträgheitsmoment  
M - Masse

## Technical Data

TKN - Torque  
TA - Installation torque per screw  
J - Mass moment of inertia  
M - Mass

| Bestellbeispiel / order example | WK5 | 30 | 60 | 12 | 18 | SX |
|---------------------------------|-----|----|----|----|----|----|
| Modell / model                  |     |    |    |    |    |    |
| Größe / size                    |     |    |    |    |    |    |
| Länge / length                  |     |    |    |    |    |    |
| Bohrung ØD1 H7 / bore ØD1 H7    |     |    |    |    |    |    |
| Bohrung ØD2 H7 / bore ØD2 H7    |     |    |    |    |    |    |
| Sonderoption / special option   |     |    |    |    |    |    |

