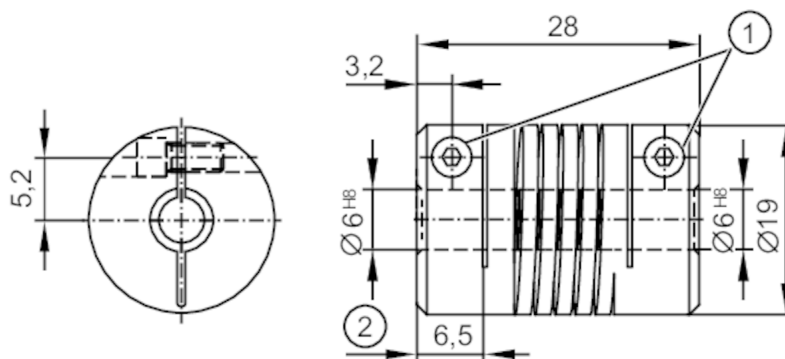




## Flexible coupling for encoders

COUPLING 19,2-6-6-28-KV



- 1 M3 x 10 - ISO 4762 (2x)  
2 Depth der Klemmnabe

## Mechanical data

|                                     |      |                                   |
|-------------------------------------|------|-----------------------------------|
| Weight                              | [g]  | 18.1                              |
| Dimensions                          | [mm] | Ø 19 / L = 28                     |
| Material                            |      | aluminum                          |
| Tightening torque                   | [Nm] | tightening torque screws: 120 Ncm |
| External diameter D                 | [mm] | 19                                |
| Inside diameter 1                   | [mm] | 6                                 |
| Inside diameter 2                   | [mm] | 6                                 |
| Depth of the clamping hub           | [mm] | 6.5                               |
| Clamping screw                      | [mm] | M3 x 10 - ISO 4762 (2x)           |
| Length                              | [mm] | 28                                |
| Max. revolution, mechanical [U/min] |      | 6000                              |
| Max. axial shaft misalignment [mm]  |      | ± 0,4                             |
| Max. radial shaft misalignment [mm] |      | ± 0,25                            |
| Max. angular displacement [°]       |      | ± 4,0                             |

## Remarks

|               |                                                                                                                                                                                                                                                       |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Remarks       | The data indicated apply to couplings with the above hub borings at an ambient temperature of 23 °C.<br>The values of radial, angular and axial displacement are maximum values which must not reach their maximum simultaneously while in operation. |
| Pack quantity | 1 pcs.                                                                                                                                                                                                                                                |