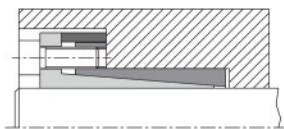
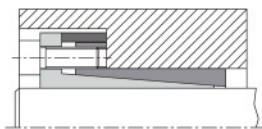
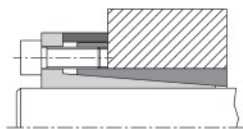


軸套應用的設計範例



KTR 250

| d | D | B | B ₁ | B ₂ | B ₃ | D ₁ | 脹緊螺絲 DIN EN ISO 4762-12.9 μ total=0.14 | | | | 可傳遞扭力 或軸向力 | | 在脹緊部件間 的表面壓力 | | 重量 (~kg) | | | | |
|-----|-----|------|----------------|----------------|----------------|----------------|---|-----|------|----------------------|---------------|-------------|------------------------------|-------------------------------|-------------|-----|------|----|----|
| | | | | | | | M | 長度 | Z 數量 | TA(Nm) ¹⁾ | T (Nm) | Fax (kN) | 軸 PW (N/mm ²) | 軸套 PN (N/mm ²) | | | | | |
| 6 | 14 | 24.5 | 21.5 | 18.5 | 10 | 25 | M3 | | 4 | 2.6 | 11 | 4 | 162 | 69 | 0.05 | | | | |
| 8 | 15 | 29 | 25 | 21.5 | 11.5 | 27 | | 3 | | 26 | 7 | 187 | 100 | | | | | | |
| 9 | 16 | 30 | 26 | 22.5 | 14 | 28 | M4 | 10 | 4 | 5.6 | 37 | 8 | 173 | 97 | 0.06 | | | | |
| 10 | 16 | | | | | | | | | | | | | | | 29 | | | |
| 11 | 18 | | | | | | | | | | | | | | | | 13.5 | | |
| 12 | 18 | | | | | | | | | | | | | | | | | 32 | |
| 14 | 23 | | | | | | | | | | | | | | | | | | 14 |
| 15 | 24 | | | | | | | | | | | | | | | | | | |
| 16 | 24 | 44 | 15 | 145 | 19 | 214 | 134 | 0.2 | | | | | | | | | | | |
| 17 | 25 | | | | | | | | 16 | | | | | | | | | | |
| 17 | 26 | | | | | | | | | 18 | 4 | 180 | 21 | 184 | 120 | 0.2 | | | |
| 18 | 26 | | | | | | | | | | | | | | | | 18 | | |
| 19 | 27 | | | | | | | | | | | | | | | | | 18 | |
| 20 | 28 | | | | | | | | | | | | | | | | | | 18 |
| 22 | 32 | 18 | | | | | | | | | | | | | | | | | |
| 24 | 34 | | 18 | | | | | | | | | | | | | | | | |
| 25 | 34 | | | 18 | | | | | | | | | | | | | | | |
| 28 | 39 | | | | 18 | | | | | | | | | | | | | | |
| 30 | 41 | | | | | 18 | | | | | | | | | | | | | |
| 32 | 43 | | | | | | 18 | | | | | | | | | | | | |
| 35 | 47 | 18 | | | | | | | | | | | | | | | | | |
| 38 | 50 | | 18 | | | | | | | | | | | | | | | | |
| 40 | 53 | | | 18 | | | | | | | | | | | | | | | |
| 42 | 55 | | | | 18 | | | | | | | | | | | | | | |
| 45 | 59 | | | | | 18 | | | | | | | | | | | | | |
| 48 | 62 | | | | | | 18 | | | | | | | | | | | | |
| 50 | 65 | 18 | | | | | | | | | | | | | | | | | |
| 55 | 71 | | 18 | | | | | | | | | | | | | | | | |
| 60 | 77 | | | 18 | | | | | | | | | | | | | | | |
| 65 | 84 | | | | 18 | | | | | | | | | | | | | | |
| 70 | 90 | | | | | 18 | | | | | | | | | | | | | |
| 75 | 95 | | | | | | 18 | | | | | | | | | | | | |
| 80 | 100 | 18 | | | | | | | | | | | | | | | | | |
| 85 | 106 | | 18 | | | | | | | | | | | | | | | | |
| 90 | 112 | | | 18 | | | | | | | | | | | | | | | |
| 95 | 120 | | | | 18 | | | | | | | | | | | | | | |
| 100 | 125 | | | | | 18 | | | | | | | | | | | | | |
| 110 | 140 | | | | | | 18 | | | | | | | | | | | | |
| 120 | 155 | 18 | | | | | | | | | | | | | | | | | |
| 130 | 165 | | 18 | | | | | | | | | | | | | | | | |

- Wa. 注意**
- TA是脹緊螺絲最大的鎖緊扭力，TA可以減少到上述資料的40%，但T、Fax和PW、PN也按比例減少。
- Ps. 備註**
- 脹緊套特別適合壁厚很小的軸套
 - 降低成本，節約材料
 - 減少安裝時間
 - 徑向安裝尺寸很小
 - 不銹鋼脹緊套請洽詢我司
 - 如需詳細安裝說明書請洽詢我司
- Sp. 特長**
- 裝配

訂貨： TYPE - d × D 交期： 7-30 天

KTR250 - 50 × 65

清潔軸和軸套的接觸面並塗上少許薄油。脹緊套塞入軸套內孔，再把軸插入脹緊套。用扭力扳手均勻地按對角鎖緊脹緊螺絲，直到鎖緊扭力TA達到表格中要求的資料。按順序檢查脹緊螺絲的鎖緊扭力。表格中標定的T和Fax數值是在脹緊套安裝時塗有潤滑油的情況下計算出來的。注意：不要使用任何含鋁硫化物的油、高壓油或會大大降低摩擦係數的油脂。KTR提供的脹緊環已經塗有潤滑油。脹緊套安裝時不塗潤滑油，其T和Fax值與表格中標定的資料是有差異的，如有疑問請及時和我司聯繫。

- 拆卸
 - 均勻放鬆所有的脹緊螺絲，將螺絲鎖進拆卸螺孔，對角均勻鎖進螺絲，直到兩個錐形環完全鬆開。給螺絲和螺孔上油，以備下次再用。
 - 公差，表面粗糙度
 - 一次車削即能達到的精度；RZ ≤ 16 μm 最大的允許公差；軸的公差h8 孔的公差H8
 - 自對中型
- 脹緊套KTR250是自對中型。在軸和軸套之間脹緊套的同心性在0.02-0.08mm之間