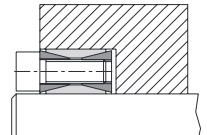

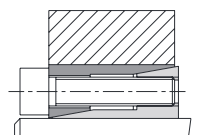


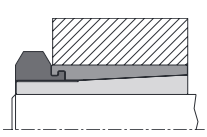


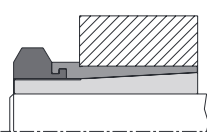


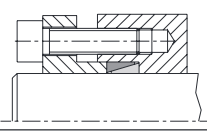


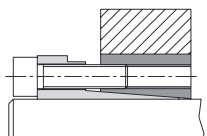


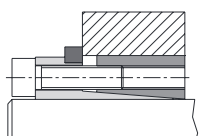



CLAMPEX® CLAMPING ELEMENTS TYPES AND OPERATING DESCRIPTION

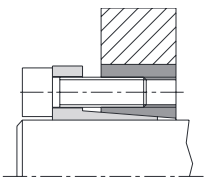


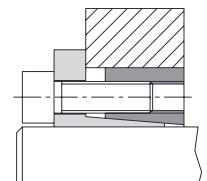

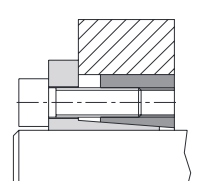

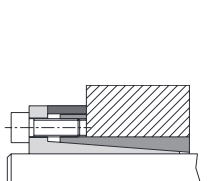

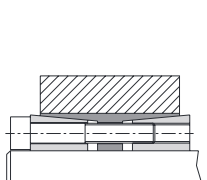


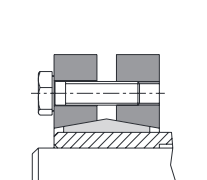

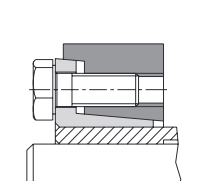

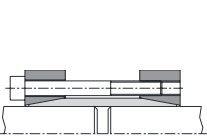

Properties of clamping elements

Type	Series	Shaft diameter [mm]	Transmittable torque T [Nm]	Centering of hub to shaft via the clamping element	Centering between hub and shaft required	Axial shifting of hub during assembly of clamping element	Details on page
Internal clamping elements	 KTR100	17 — 1.000	260 — 3.017.100				270 271
	 KTR105	5 — 50	5 — 1.900				272 273
	 KTR130	5 — 50	10 — 2.320				274 275
	 KTR131	5 — 35	10 — 836				274 275
	 KTR150	6 — 440	2 — 215.000				276 277
	 KTR200	20 — 200	530 — 68.000				278 279
	 KTR201	20 — 200	320 — 48.800				278 279

* Depending on mounting position

CLAMPEX® CLAMPING ELEMENTS

TYPES AND OPERATING DESCRIPTION

Type	Series	Shaft diameter [mm]	Transmittable torque T [Nm]	Centering of hub to shaft via the clamping element	Centering between hub and shaft required	Axial shifting of hub during assembly of clamping element	Details on page
Internal clamping elements	 KTR 203	18 — 400	370 — 487.000				280 281
	 KTR 206	18 — 400	290 — 342.000				280 281
	 KTR 225	14 — 50	287 — 1.796				282 283
	 KTR 250	6 — 130	11 — 25.000				284 285
	 KTR 400	24 — 600	700 — 1.640.000				286 287
External clamping elements	 KTR 603	10 — 420	28 — 1.460.000				288 — 291
	 KTR 620	13 — 700	70 — 7.394.000				292 — 295
Shaft couplings	 KTR 700	10 — 100	62 — 8.350				296 297

CLAMPEX®

Clamping nuts

KTR Precision joints

Clamping sets