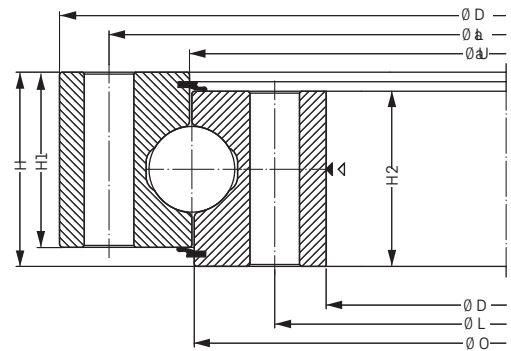
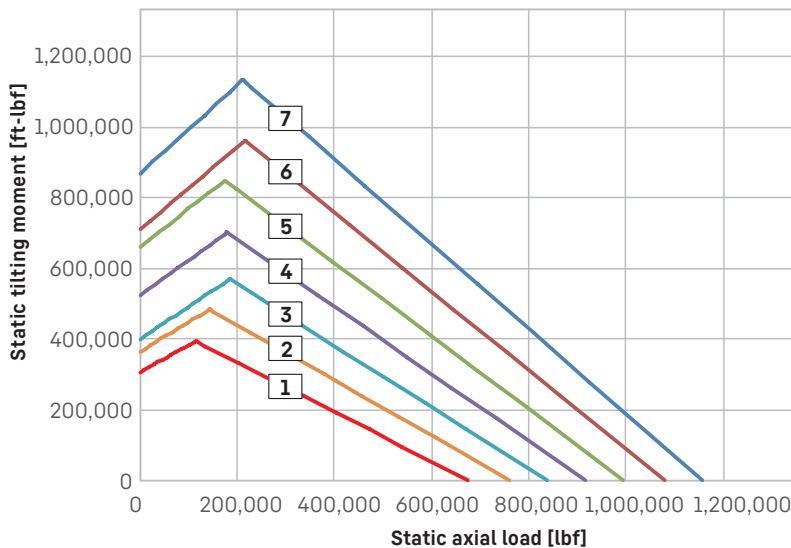


Technical data standard range

Ball bearing without gearing



- 1 KUD00855-025V015-900-000
- 2 KUD00955-025V015-900-000
- 3 KUD01055-025V015-900-000
- 4 KUD01155-025V015-900-000
- 5 KUD01255-025V015-900-000
- 6 KUD01355-025V015-900-000
- 7 KUD01455-025V015-900-000

Bearing data									Bolt data					Gear data										Load rating	
Bearing type	Weight	Outer diameter	Inner diameter	Total height	Outer diameter Inner ring	Inner diameter Outer ring	Height Outer ring	Height Inner ring	Pitch circle diameter Outer ring	Pitch circle diameter Inner ring	Number of bores per ring	Bolt diameter	Number of grease nipples per level	Pitch circle diameter	Module (metric)	Number of teeth	Profile shift	Tip reduction	Tooth width	Tooth forces (standard)	Tooth forces (maximum)	static	dynamic		
		Da	Di	H	O	U	H1	H2	La	Li	n	M	n1	d	m	z	x*m	k*m	b			Cstat	Cdyn		
	[lbs]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]	[inch]		[mm]		[inch]	[mm]		[inch]	[inch]	[inch]	[lbf]	[lbf]	[lbf]	[lbf]		
1	220	37.60	29.72	2.48	33.66	33.66	213	213	36.02	31.30	28	20	4	-	-	-	-	-	-	-	-	675,326	95,094		
2	248.6	41.54	33.66	2.48	37.60	37.60	213	213	39.96	35.24	30	20	6	-	-	-	-	-	-	-	-	760,529	99,590		
3	272.8	45.47	37.60	2.48	41.54	41.54	213	213	43.90	39.17	30	20	6	-	-	-	-	-	-	-	-	838,762	103,187		
4	305.8	49.41	41.54	2.48	45.47	45.47	213	213	47.83	43.11	36	20	6	-	-	-	-	-	-	-	-	916,996	106,559		
5	325.6	53.35	45.47	2.48	49.41	49.41	213	213	51.77	47.05	42	20	6	-	-	-	-	-	-	-	-	995,229	109,932		
6	354.2	57.28	49.41	2.48	53.35	53.35	213	213	55.71	50.98	42	20	6	-	-	-	-	-	-	-	-	1,080,432	113,529		
7	376.2	61.22	53.35	2.48	57.28	57.28	213	213	59.65	54.92	48	20	6	-	-	-	-	-	-	-	-	1,158,665	116,451		



Have you already found the right slewing bearing – or are you still looking? Simply contact us, we will help you quickly and easily: components@liebherr.com