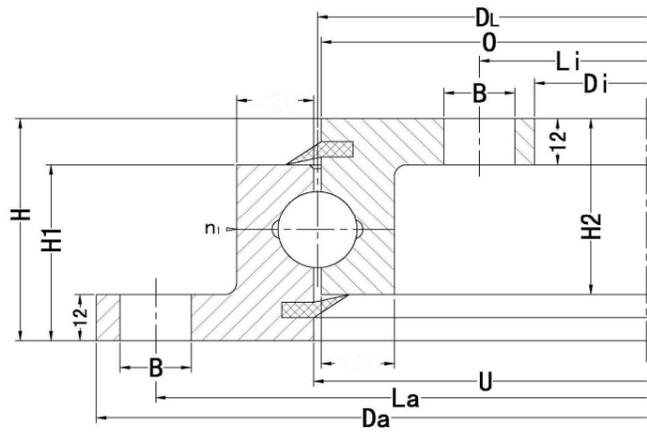


SKS MEKANIikka OY

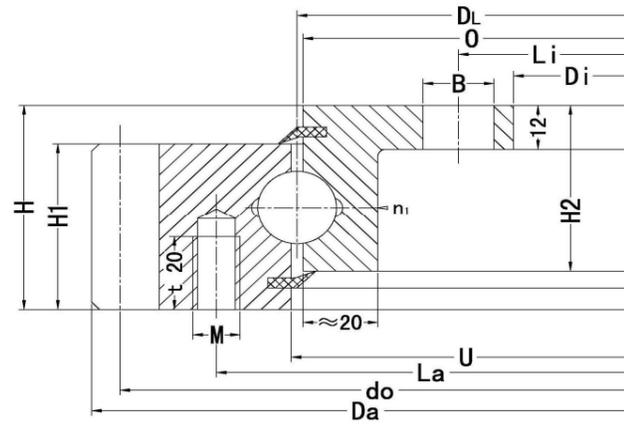
CRB L Series - Ball Slewing Bearings with flange rings, standard types

CRB Typ	Raceway diameter DL (mm)	Outer diameter Da (mm)	Inner diameter Di (mm)	Overall height H (mm)	Weight G (kg)	External bolt circle diameter La (mm)	Number of external bolt holes na	External hole diameter B/M (mm)	Internal bolt circle diameter Li (mm)	Number of internal bolt holes ni	Internal hole diameter B/M (mm)	Diameter O (mm)	Diameter U (mm)	Diameter do (mm)	Ring height H1 (mm)	Ring height H2 (mm)	Module m	Number of	
																		teeth z	Curve
L10.20.0314.001.5112	314	418	204	56	19,0	390	8	18	232	12	18	312,5	315,5		45,5	45,5			1
L10.20.0414.001.5112	414	518	304	56	23,4	490	8	18	332	12	18	412,5	415,5		45,5	45,5			2
L10.20.0544.001.5112	544	648	434	56	31,0	620	10	18	462	14	18	542,5	545,5		45,5	45,5			3
L10.20.0644.001.5112	644	748	534	56	36,4	720	12	18	562	16	18	642,5	645,5		45,5	45,5			4
L10.20.0744.001.5112	744	848	634	56	42,8	820	12	18	662	16	18	742,5	745,5		45,5	45,5			5
L10.20.0844.001.5112	844	948	734	56	47,8	920	14	18	762	18	18	842,5	845,5		45,5	45,5			6
L10.20.0944.001.5112	944	1048	834	56	53,1	1020	16	18	862	20	18	942,5	945,5		45,5	45,5			7
L10.20.1094.001.5112	1094	1198	984	56	61,9	1170	16	18	1012	20	18	1092,5	1095,5		45,5	45,5			8
L11.20.0314.031.5112	314	404	204	56	23,0	355	10	M12	232	12	18	312,5	315,5	395	45,5	45,5	5	79	1
L11.20.0414.031.5112	414	504	304	56	29,3	455	10	M12	332	12	18	412,5	415,5	495	45,5	45,5	5	99	2
L11.20.0544.031.5112	544	640,8	434	56	39,5	585	14	M12	462	14	18	542,5	545,5	630	45,5	45,5	6	105	3
L11.20.0644.031.5112	644	742,8	534	56	47,6	685	16	M12	562	16	18	642,5	645,5	732	45,5	45,5	6	122	4
L11.20.0744.031.5112	744	838,8	634	56	53,5	785	18	M12	662	16	18	742,5	745,5	828	45,5	45,5	6	138	5
L11.20.0844.031.5112	844	950,4	734	56	65,1	885	18	M12	762	18	18	842,5	845,5	936	45,5	45,5	8	117	6
L11.20.0944.031.5112	944	1046,4	834	56	69,6	985	20	M12	862	20	18	942,5	945,5	1032	45,5	45,5	8	129	7
L11.20.1094.031.5112	1094	1198,4	984	56	83,0	1135	22	M12	1012	20	18	1092,5	1095,5	1184	45,5	45,5	8	148	8
L12.20.0314.021.5112	314	418	225	56	21,0	390	8	18	275	12	M12	312,5	315,5	235	45,5	45,5	5	47	1
L12.20.0414.021.5112	414	518	326,5	56	27,1	490	8	18	375	12	M12	412,5	415,5	335	45,5	45,5	5	67	2
L12.20.0544.021.5112	544	648	445,2	56	36,9	620	10	18	505	16	M12	542,5	545,5	456	45,5	45,5	6	76	3
L12.20.0644.021.5112	644	748	547,2	56	43,7	720	12	18	605	18	M12	642,5	645,5	558	45,5	45,5	6	93	4
L12.20.0744.021.5112	744	848	649,2	56	51,1	820	12	18	705	20	M12	742,5	745,5	660	45,5	45,5	6	110	5
L12.20.0844.021.5112	844	948	737,6	56	61,6	920	14	18	805	20	M12	842,5	845,5	752	45,5	45,5	8	94	6
L12.20.0944.021.5112	944	1048	841,6	56	65,8	1020	16	18	905	22	M12	942,5	945,5	856	45,5	45,5	8	107	7
L12.20.1094.021.5112	1094	1198	985,6	56	80,7	1170	16	18	1055	24	M12	1092,5	1095,5	1000	45,5	45,5	8	125	8

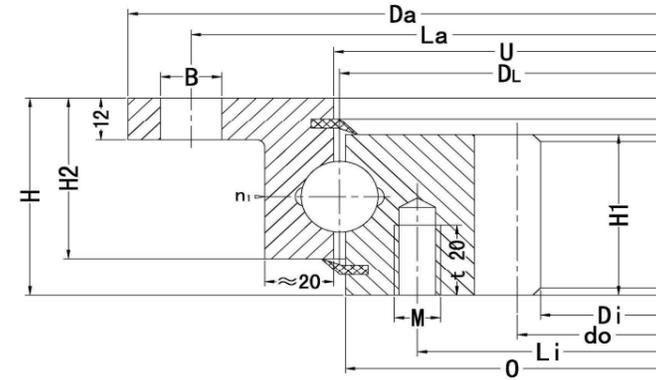
L 10 series



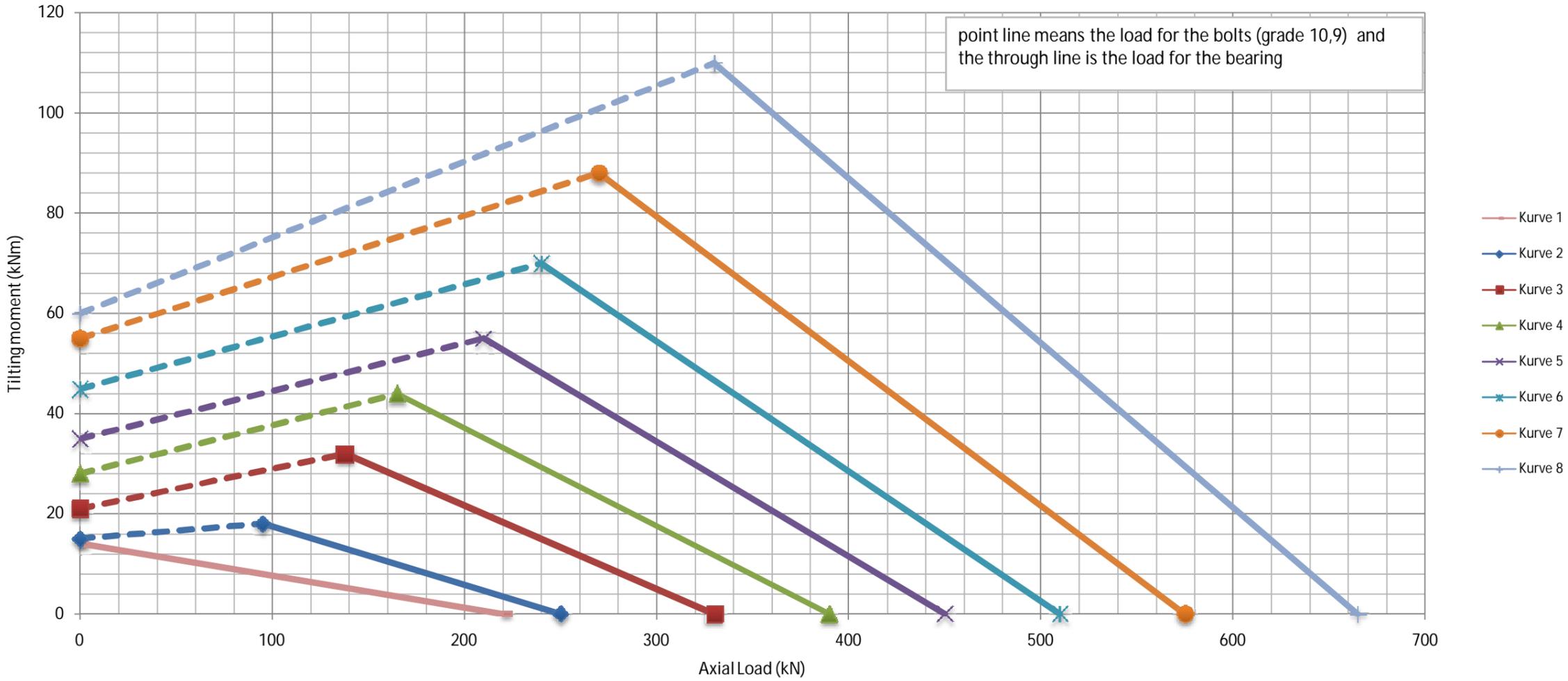
L 11 series



L 12 series

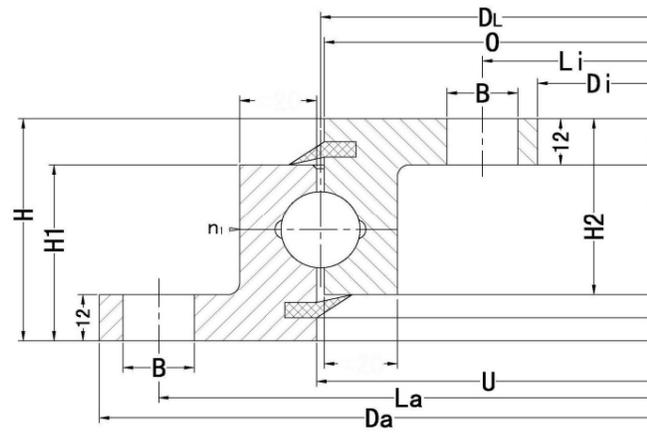


point line means the load for the bolts (grade 10,9) and the through line is the load for the bearing

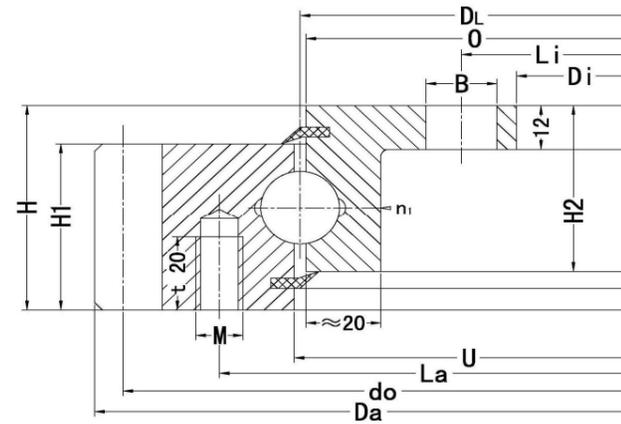


CRB Typ	Raceway diameter DL (mm)	Outer diameter Da (mm)	Inner diameter Di (mm)	Overall height H (mm)	Weight G (kg)	External bolt circle diameter La (mm)	Number of external bolt holes na	External hole diameter B/M (mm)	Internal bolt circle diameter Li (mm)	Number of internal bolt holes ni	Internal hole diameter B/M (mm)	Diameter O(mm)	Diameter U(mm)	Diameter do (mm)	Ring height H1(mm)	Ring height H2(mm)	Module m	Number of teeth z	Curve
L10.30.0955.001.5112	955	1100	805	90	131	1060	30	22	845	30	22	956,5	953,5		71	71			1
L10.30.1055.001.5112	1055	1200	905	90	145	1160	30	22	945	30	22	1056,5	1053,5		71	71			2
L10.30.1155.001.5112	1155	1300	1005	90	159	1260	36	22	1045	36	22	1156,5	1153,5		71	71			3
L10.30.1255.001.5112	1255	1400	1105	90	172	1360	42	22	1145	42	22	1256,5	1253,5		71	71			4
L10.30.1355.001.5112	1355	1500	1205	90	186	1460	42	22	1245	42	22	1356,5	1353,5		71	71			5
L10.30.1455.001.5112	1455	1600	1305	90	200	1560	48	22	1345	48	22	1456,5	1453,5		71	71			6
L11.30.0955.031.5112	955	1096,2	805	90	165	1016	30	M20	845	30	22	956,5	953,5	1080	71	71	9	120	1
L11.30.1055.031.5112	1055	1198	905	90	183	1116	30	M20	945	30	22	1056,5	1053,5	1180	71	71	10	118	2
L11.30.1155.031.5112	1155	1298	1005	90	200	1216	36	M20	1045	36	22	1156,5	1153,5	1280	71	71	10	128	3
L11.30.1255.031.5112	1255	1398	1105	90	216	1316	42	M20	1145	42	22	1256,5	1253,5	1380	71	71	10	138	4
L11.30.1355.031.5112	1355	1498	1205	90	234	1416	42	M20	1245	42	22	1356,5	1353,5	1480	71	71	10	148	5
L11.30.1455.031.5112	1455	1598	1305	90	250	1516	48	M20	1345	48	22	1456,5	1453,5	1580	71	71	10	158	6
L12.30.0955.021.5112	955	1100	812	90	159	1060	30	22	894	30	M20	956,5	953,5	830	71	71	10	83	1
L12.30.1055.021.5112	1055	1200	912	90	176	1160	30	22	994	30	M20	1056,5	1053,5	930	71	71	10	93	2
L12.30.1155.021.5112	1155	1300	1012	90	192	1260	36	22	1094	36	M20	1156,5	1153,5	1030	71	71	10	103	3
L12.30.1255.021.5112	1255	1400	1112	90	208	1360	42	22	1194	42	M20	1256,5	1253,5	1130	71	71	10	113	4
L12.30.1355.021.5112	1355	1500	1212	90	226	1460	42	22	1294	42	M20	1356,5	1353,5	1230	71	71	10	123	5
L12.30.1455.021.5112	1455	1600	1310	90	243	1560	48	22	1394	48	M20	1456,5	1453,5	1330	71	71	10	133	6

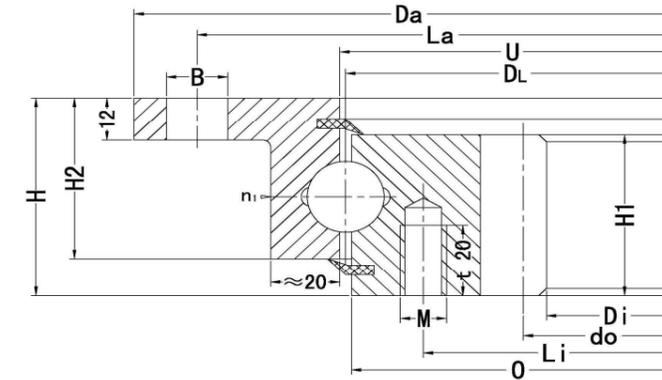
L 10 series



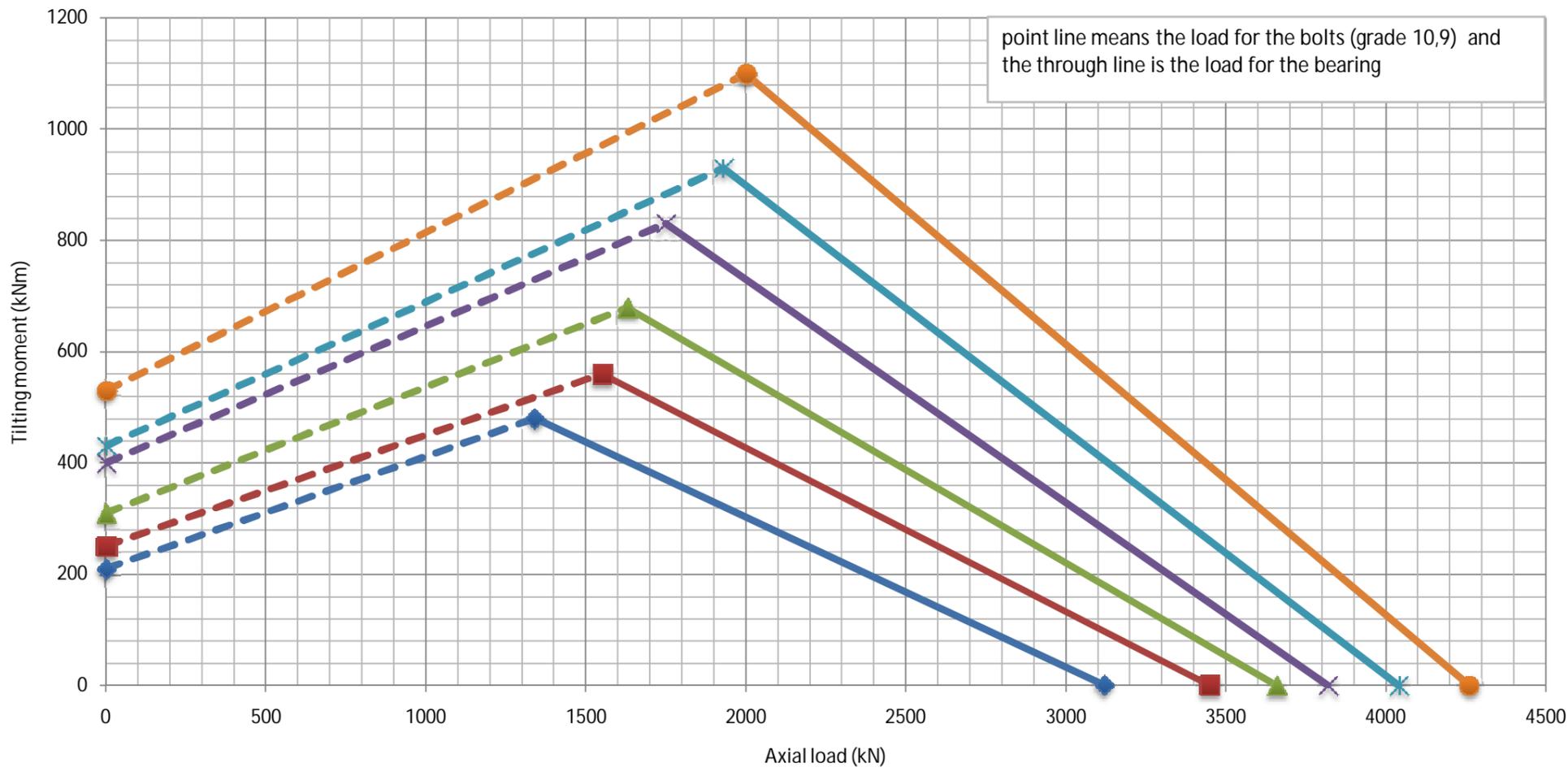
L 11 series



L 12 series



point line means the load for the bolts (grade 10,9) and the through line is the load for the bearing



- Kurve 1
- Kurve 2
- Kurve 3
- Kurve 4
- Kurve 5
- Kurve 6