

Principal dimensions			Basic load ratings		Pu	Speed ratings		Bearing + Withdrawal sleeves	Designation		Dimensions										Abutment and fillet dimensions			Value			
(mm)			KN			Speed Ratings	Limiting rpm		Bearing	Withdrawal sleeves	mm										mm						
d <sub>1</sub>	D	B	dyc Cr	stc Cor							d <sub>1</sub>	d <sub>2</sub> ~	D1 ~	B <sub>1</sub>	B <sub>2</sub> <sup>1)</sup>	G	G <sub>1</sub>	b	k	r <sub>1,2</sub> Min	d <sub>a</sub> Max	Da Max	r <sub>s</sub> Max	e	Y1	Y2	Yo
105	170	45	310	440	46.5	3400	4300	4.45	*23022CCK/W33	AHX322	105	125	151	63	67	M120×2	12	5.5	3	2	119	161	2	0.23	2.9	4.4	2.8
115	180	46	355	510	53	3200	4000	4.80	*23024CCK/W33	AHX3024	115	135	163	60	64	M130×2	13	5.5	3	2	129	171	2	0.22	3	4.6	2.8
125	200	52	430	610	62	2800	3600	6.75	*23026CCK/W33	AHX3026	125	148	180	67	71	M140×2	14	8.3	4.5	2	139	191	2	0.23	2.9	4.4	2.8
145	225	56	510	750	73.5	2400	3200	8.85	*23030CCK/W33	AHX3030	145	169	203	72	77	M160×3	15	8.3	4.5	2.1	161	214	2	0.22	3	4.6	2.8
150	240	60	585	880	83	2400	3000	11.5	*23032CCK/W33	AHX3032	150	180	217	77	82	M170×3	16	11.1	6	2.1	171	229	2	0.22	3	4.6	2.8
160	260	67	710	1060	100	2200	2800	15.0	*23034CCK/W33	AHX3034	160	191	232	85	90	M180×3	17	11.1	6	2.1	181	249	2	0.23	2.9	4.4	2.8
170	280	74	830	1250	114	2000	2600	19.3	*23036CCK/W33	AHX3036	170	204	249	92	98	M190×3	17	13.9	7.5	2.1	191	269	2	0.24	2.8	4.2	2.8
180	290	75	865	1340	122	1900	2400	21.0	*23038CCK/W33	AHX3038G	180	216	261	96	102	M200×3	18	13.9	7.5	2.1	201	279	2	0.23	2.9	4.4	2.8
190	310	82	1000	1530	137	1800	2200	26.3	*23040CCK/W33	AHX3040G	190	228	278	102	108	Tr210×4	19	13.9	7.5	2.1	211	299	2	0.24	2.8	4.2	2.8
200	340	90	1220	1860	163	1600	2000	36.5	*23044CCK/W33	AOH3044G	200	250	306	111	117	Tr230×4	20	13.9	7.5	3	233	327	2.5	0.24	2.8	4.2	2.8
220	360	92	1290	2080	176	1500	1900	40.5	*23048CCK/W33	AOH3048	220	271	326	116	123	Tr260×4	21	13.9	7.5	3	253	347	2.5	0.23	2.9	4.4	2.8
260	420	106	1730	2850	224	1300	1600	62.0	*23056CCK/W33	AOH3056	260	315	380	131	139	Tr300×4	24	16.7	9	4	295	405	3	0.23	2.9	4.4	2.8
280	460	118	2120	3450	265	1200	1500	82.5	*23060CCK/W33	AOH3060	280	340	414	145	153	Tr320×5	26	16.7	9	4	315	445	3	0.23	2.9	4.4	2.8
300	480	121	2240	3800	285	1100	1400	89.0	*23064CCK/W33	AOH3064G	300	360	434	149	157	Tr340×5	27	16.7	9	4	335	465	3	0.23	2.9	4.4	2.8
320	520	133	2700	4550	335	1000	1300	120	*23068CCK/W33	AOH3068G	320	385	468	162	171	Tr360×5	28	22.3	12	5	358	502	4	0.24	2.8	4.2	2.8
360	560	135	2900	5000	360	900	1200	135	*23076CCK/W33	AOH3076G	360	426	509	170	180	Tr400×5	31	22.3	12	5	398	542	4	0.22	3	4.6	2.8
380	600	148	3250	5700	400	850	1100	165	*23080CCK/W33	AOH3080G	380	450	543	183	193	Tr420×5	33	22.3	12	5	418	582	4	0.23	2.9	4.4	2.8