

Principal dimensions			Basic load ratings		Pu	Speed ratings		Bearing + Withdrawal sleeves	Designation		Dimensions										Abutment and fillet dimensions			Value			
(mm)			KN			Speed Ratings	Limiting		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>a</sub> Max	e	Y1	Y2	Yo
95	165	52	365	490	53	3000	4000	5.00	*23120CCK/W33	AHX3120	95	115	144	64	68	M110×2	11	5.5	3	2	111	154	2	0.30	2.3	3.4	2.2
105	180	56	430	585	61	2800	3600	6.35	*23122CCK/W33	AHX3122	105	126	157	68	72	M120×2	11	8.3	4.5	2	121	169	2	0.30	2.3	3.4	2.2
115	200	62	510	695	71	2600	3400	8.70	*23124CCK/W33	AHX3124	115	139	174	75	79	M130×2	12	8.3	4.5	2	131	189	2	0.28	2.4	3.6	2.5
125	210	64	560	780	78	2400	3200	9.60	*23126CCK/W33	AHX3126	125	148	184	78	82	M140×2	12	8.3	4.5	2	141	199	2	0.28	2.4	3.6	2.5
135	225	68	630	900	88	2200	2800	11.5	*23128CCK/W33	AHX3128	135	159	197	83	88	M150×2	14	8.3	4.5	2.1	152	213	2	0.28	2.4	3.6	2.5
145	250	80	830	1200	114	2000	2600	17.0	*23130CCK/W33	AHX3130G	145	172	216	96	101	M160×3	15	11.1	6	2.1	162	238	2	0.30	2.3	3.4	2.2
150	270	86	980	1370	129	1900	2400	23.0	*23132CCK/W33	AH3132G	150	184	234	103	108	M170×3	16	13.9	7.5	2.1	172	258	2	0.30	2.3	3.4	2.2
160	280	88	1040	1500	137	1800	2400	25.0	*23134CCK/W33	AH3134G	160	195	244	104	109	M180×3	16	13.9	7.5	2.1	182	268	2	0.30	2.3	3.4	2.2
170	300	96	1200	1760	160	1700	2200	32.0	*23136CCK/W33	AH3136G	170	207	259	116	122	M190×3	19	13.9	7.5	3	194	286	2.5	0.30	2.3	3.4	2.2
180	320	104	1370	2080	183	1500	2000	38.5	*23138CCK/W33	AH3138G	180	220	275	125	131	M200×3	20	13.9	7.5	3	204	306	2.5	0.31	2.2	3.3	2.2
190	340	112	1600	2360	204	1500	1900	48.5	*23140CCK/W33	AH3140	190	231	293	134	140	Tr220×4	21	16.7	9	3	214	326	2.5	0.31	2.2	3.3	2.2
200	370	120	1800	2750	232	1300	1700	61.5	*23144CCK/W33	AH3144	200	255	320	145	151	Tr240×4	23	16.7	9	4	237	353	3	0.30	2.3	3.4	2.2
220	400	128	2080	3200	255	1200	1600	76.5	*23148CCK/W33	AH3148	220	277	348	154	161	Tr260×4	25	16.7	9	4	257	383	3	0.30	2.3	3.4	2.2
240	440	144	2550	3900	290	1100	1400	105	*23152CCK/W33	AH3152G	240	301	380	172	179	Tr280×4	26	16.7	9	4	277	423	3	0.31	2.2	3.3	2.2
260	460	146	2650	4250	335	1000	1300	110	*23156CCK/W33	AH3156G	260	321	401	175	183	Tr300×4	28	16.7	9	5	300	440	4	0.30	2.3	3.4	2.2
280	500	160	3200	5100	380	950	1200	140	*23160CCK/W33	AH3160G	280	345	434	192	200	Tr320×3	30	16.7	9	5	320	480	4	0.30	2.3	3.4	2.2
300	540	176	3750	6000	440	850	1100	175	*23164CCK/W33	AH3164G	300	370	465	209	217	Tr340×3	31	22.3	12	5	340	520	4	0.31	2.2	3.3	2.2
320	580	190	4250	6800	480	800	1000	225	*23168CCK/W33	AH3168G	320	394	498	225	234	Tr360×3	33	22.3	12	5	360	560	4	0.31	2.2	3.3	2.2
340	600	192	4300	6950	490	750	1000	235	*23172CCK/W33	AH3172G	340	418	524	229	238	Tr380×3	35	22.3	12	5	380	580	4	0.30	2.3	3.4	2.2