

Principal dimensions (mm)			Basic load ratings KN		Pu	Speed ratings rpm		Bearing+ Withdrawal sleeves	Designation		Dimensions mm										Abutment and fillet dimensions mm			Value			
d ₁	D	B	dyc Cr	stc Cor		Speed Ratings	Limitin g		Bearing	Withdraw al sleeves	d ₁	d ₂ ~	D1 ~	B ₁	B ₂ ¹⁾	G	G ₁	b	k	r _{1,2} Min	d _a Max	Da Max	r _a Max	e	Y1	Y2	Yo
45	110	40	220	224	24	4800	6300	2.10	*22310EK	AHX2310	45	62.1	91.9	50	53	M55×2	9	5.5	3	2	61	99	2	0.37	1.8	2.7	1.8
50	120	43	270	280	30	4300	5600	2.70	*22311EK	AHX2311	50	70.1	102	54	57	M60×2	10	5.5	3	2	66	109	2	0.35	1.9	2.9	1.8
55	130	46	310	335	36.5	4000	5300	3.30	*22312EK	AHX2312	55	77.9	110	58	61	M65×2	11	8.3	4.5	2.1	72	118	2	0.35	1.9	2.9	1.8
60	140	48	340	360	38	3800	5000	4.10	*22313EK	AHX2313G	60	81.6	118	61	64	M70×2	12	8.3	4.5	2.1	77	128	2	0.35	1.9	2.9	1.8
65	150	51	400	430	45	3400	4500	4.90	*22314EK	AHX2314G	65	90.3	128	64	68	M75×2	12	8.3	4.5	2.1	82	138	2	0.33	2	3	2
70	160	55	440	475	48	3200	4300	6.00	*22315EK	AHX2315G	70	92.8	135	68	72	M80×2	12	8.3	4.5	2.1	87	148	2	0.35	1.9	2.9	1.8
75	170	58	490	540	54	3000	4000	7.00	*22316EK	AHX2316	75	98.3	143	71	75	M90×2	12	8.3	4.5	2.1	92	158	2	0.35	1.9	2.9	1.8
80	180	60	550	620	61	2800	3800	8.15	*22317EK	AHX2317	80	108	154	74	78	M95×2	13	8.3	4.5	3	99	166	2.5	0.33	2	3	2
80	180	60	550	620	61	2800	3800	8.15	*22317EK	AHX2317	80	108	154	74	78	M95×2	13	8.3	4.5	3	99	166	2.5	0.33	2	3	2
85	190	64	610	695	67	2600	3600	9.50	*22318EK	AHX2318	85	113	161	79	83	M100×2	14	11.1	6	3	104	176	2.5	0.33	2	3	2
90	200	67	670	765	73.5	2600	3400	11.0	*22319EK	AHX2319	90	118	168	85	89	M105×2	16	11.1	6	3	109	186	2.5	0.33	2	3	2