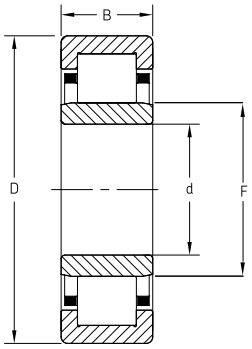
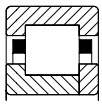
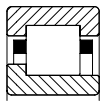
Single row
Standard and SKF Explorer
Series: 2228 EC – 22/560 EC
Size: 140 mm – 560 mm
5.5118 in – 22.0472 in

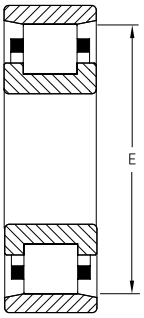
SKF Explorer
Series: 2304 EC – 2312 EC
Size: 20 mm – 60 mm
0.7874 in – 2.3622 in



Type NU


Type NUP


Type NJ



Type N

Designation	Principal dimensions						Basic load ratings				Speed rating		Mass		Diameter			
	Bore d		Outside diameter D		Height B		Dynamic C		Static C_0		Reference speed	Limiting speed			Under roller F		Over roller E	
	mm	in	mm	in	mm	in	N	lbf	N	lbf	r/min	r/min	kg	lb	mm	in	mm	in
2228 EC	140	5.5118	250	9.8425	68	2.6772	655 000	147 200	830 000	186 500	2 800	4 800	15.0	33.0	169.0	6.65	225.0	8.86
2230 EC	150	5.9055	270	10.6299	73	2.8740	735 000	165 200	930 000	209 000	2 600	2 800	18.5	40.8	182.0	7.17	242.0	9.53
2232 EC	160	6.2992	290	11.4173	80	3.1496	930 000	209 000	1 200 000	269 700	2 400	4 000	23.1	50.9	193.0	7.60	261.0	10.28
2234 EC	170	6.6929	310	12.2047	86	3.3858	1 059 999	238 200	1 340 000	301 100	2 200	3 800	28.1	62.0	205.0	8.07	281.0	11.06
2236 EC	180	7.0866	320	12.5984	86	3.3858	1 099 999	247 200	1 430 000	321 300	2 200	3 600	29.9	65.9	215.0	8.46	291.0	11.46
2238 EC	190	7.4803	340	13.3858	92	3.6220	1 219 999	274 200	1 600 000	359 600	2 000	3 400	35.7	78.7	228.0	8.98	308.0	12.13
2240 EC	200	7.8740	360	14.1732	98	3.8583	1 369 999	307 900	1 800 000	404 500	1 900	3 200	43.8	96.6	241.0	9.49	325.0	12.80
2244 EC	220	8.6614	400	15.7480	108	4.2520	1 570 000	352 800	2 280 000	512 400	1 600	3 000	58.2	128.4	259.0	10.20	367.0	14.45
2248	240	9.4488	440	17.3228	120	4.7244	1 450 000	325 800	2 360 000	530 300	1 500	2 200	84.0	185.2	295.0	11.61	385.0	15.16
2252	260	10.2362	480	18.8976	130	5.1181	1 790 000	402 200	3 000 000	674 200	1 300	2 000	112.0	247.0	320.0	12.60	420.0	16.54
2256 EC	280	11.0236	500	19.6850	130	5.1181	2 200 000	494 400	3 450 000	775 300	1 200	1 900	115.0	253.6	333.0	13.11	453.0	17.83
2260	300	11.8110	540	21.2598	140	5.5118	2 090 000	469 700	3 450 000	775 300	1 200	1 800	145.0	319.7	364.0	14.33	476.0	18.74
2264 EC	320	12.5984	580	22.8346	150	5.9055	3 190 000	716 900	5 000 000	1 123 600	1 000	1 600	180.0	396.9	380.0	14.96	530.0	20.87
2268	340	13.3858	620	24.4094	165	6.4961	2 640 000	593 300	4 500 000	1 011 200	1 000	1 200	226.0	498.3	416.0	16.38	544.0	21.42
2272	360	14.1732	650	25.5906	170	6.6929	2 920 000	656 200	4 900 000	1 101 100	950	1 400	257.0	566.7	437.0	17.20	573.0	22.56
2276 EC	380	14.9606	680	26.7717	175	6.8898	3 960 000	889 900	6 400 000	1 438 200	850	1 300	288.0	635.0	451.0	17.76	621.0	24.45
2292	460	18.1102	830	32.6772	212	8.3465	5 120 000	1 150 600	8 650 000	1 943 800	700	1 100	527.0	1162.0	554.0	21.81	744.0	29.29
22/560 EC	560	22.0472	1 030	40.5512	272	10.7087	9 900 000	2 224 700	16 600 000	3 730 300	530	800	1086.0	2394.6	664.0	26.14	944.0	37.17
2304 EC	20	0.7874	52	2.0472	21	0.8268	47 500	10 670	38 000	8 540	15 000	18 000	0.2	0.5	27.5	1.08	45.5	1.79
2305 EC	25	0.9843	62	2.4409	24	0.9449	64 000	14 380	55 000	12 360	12 000	15 000	0.3	0.7	34.0	1.34	54.0	2.13
2306 EC	30	1.1811	72	2.8346	27	1.0630	83 000	18 650	75 000	16 850	11 000	12 000	0.5	1.2	40.5	1.59	62.5	2.46
2307 EC	35	1.3780	80	3.1496	31	1.2205	106 000	23 820	98 000	22 020	9 500	11 000	0.7	1.6	46.2	1.82	70.2	2.76
2308 EC	40	1.5748	90	3.5433	33	1.2992	129 000	28 990	120 000	26 970	8 000	9 500	0.9	2.1	52.0	2.05	80.0	3.15
2309 EC	45	1.7717	100	3.9370	36	1.4173	160 000	35 960	153 000	34 380	7 500	8 500	1.3	2.8	58.5	2.30	88.5	3.48
2310 EC	50	1.9685	110	4.3307	40	1.5748	186 000	41 800	186 000	41 800	6 700	8 000	1.7	3.8	65.0	2.56	97.0	3.82
2311 EC	55	2.1654	120	4.7244	43	1.6929	232 000	52 100	232 000	52 100	6 000	7 000	2.2	4.9	70.5	2.78	106.5	4.19
2312 EC	60	2.3622	130	5.1181	46	1.8110	260 000	58 400	265 000	59 600	5 600	6 700	2.7	6.1	77.0	3.03	115.0	4.53

Consult SKF USA Inc. prior to design change or order placement.