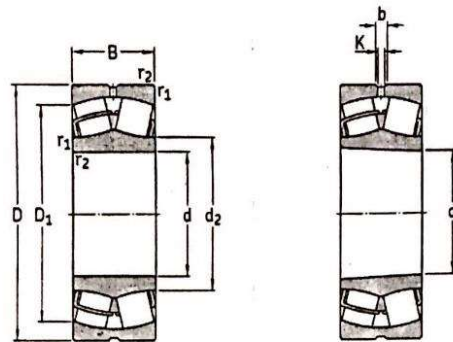


## 8.1 Spherical roller bearings d 100 - 130 mm



Cylindrical bore

Tapered bore

Principal dimensions	Basic load ratings		Fatigue load limit $P_u$	Speed ratings	Mass	Designations					
	dynamic $C$	static $C_0$				Bearing with cylindrical bore	tapered bore				
d	D	B	kN	r/min	kg	-	-				
mm			kN	r/min	kg	-	-				
100	150	50	285	415	45,5	2 800	4 000	3,15	* 24020 CC/W33	* 24020 CCK30/W33	
	165	52	365	490	53	3 000	4 000	4,55	* 23120 CC/W33	* 23120 CCK/W33	
	165	65	455	640	68	2 400	3 200	5,65	* 24120 CC/W33	* 24120 CCK30/W33	
	180	46	425	490	49	3 400	4 500	4,9	* 22220 E	* 22220 EK	
	180	60,3	475	600	63	2 400	3 400	6,85	* 23220 CC/W33	* 23220 CCK/W33	
	215	47	425	490	49	3 400	4 500	8,6	* 21320 E	* 21320 EK	
	215	73	815	950	88	2 400	3 000	13,5	* 22320 E	* 22320 EK	
	110	170	45	310	440	46,5	3 400	4 300	3,8	* 23022 CC/W33	* 23022 CCK/W33
		170	60	415	620	67	2 400	3 600	5	* 24022 CC/W33	* 24022 CCK30/W33
		180	56	430	585	61	2 800	3 600	5,75	* 23122 CC/W33	* 23122 CCK/W33
180		69	520	750	78	2 000	3 000	7,1	* 24122 CC/W33	* 24122 CCK30/W33	
200		53	560	640	63	3 000	4 000	7	* 22222 E	* 22222 EK	
200		69,8	600	765	76,5	2 200	3 200	9,85	* 23222 CC/W33	* 23222 CCK/W33	
120	180	46	355	510	53	3 200	4 000	4,2	* 23024 CC/W33	* 23024 CCK/W33	
	180	60	430	670	68	2 400	3 400	5,45	* 24024 CC/W33	* 24024 CCK30/W33	
	200	62	510	695	71	2 600	3 400	8	* 23124 CC/W33	* 23124 CCK/W33	
	200	80	655	950	95	1 900	2 600	10,5	* 24124 CC/W33	* 24124 CCK30/W33	
	215	58	630	765	73,5	2 800	3 800	8,7	* 22224 E	* 22224 EK	
	215	76	695	930	93	2 000	2 800	12	* 23224 CC/W33	* 23224 CCK/W33	
	260	86	965	1 120	100	2 000	2 600	23	* 22324 CC/W33	* 22324 CCK/W33	
	130	200	52	430	610	62	2 800	3 600	6	* 23026 CC/W33	* 23026 CCK/W33
200		69	540	825	82,5	2 000	3 000	8,05	* 24026 CC/W33	* 24026 CCK30/W33	
210		64	560	780	78	2 400	3 200	8,8	* 23126 CC/W33	* 23126 CCK/W33	
210		80	680	1 000	100	1 700	2 400	11	* 24126 CC/W33	* 24126 CCK30/W33	
230	64	735	930	88	2 600	3 600	11	* 22226 E	* 22226 EK		
230	80	780	1 060	104	1 900	2 600	14,5	* 23226 CC/W33	* 23226 CCK/W33		
280	93	1 120	1 320	114	1 800	2 400	29	* 22326 CC/W33	* 22326 CCK/W33		

\* SKF Explorer bearing