



SKF Cylindrical roller bearing full complement Single row Series: NCF

Product description

Full complement bearings (without a cage) incorporate a maximum number of rollers and are therefore suitable for very heavy radial loads at moderate speeds. They are used to locate the shaft axially in one direction and eventually to accommodate axial displacement of the shaft relative to the housing in the opposite direction.

NCF design

These bearings have two integral flanges on the inner ring and one on the outer ring. A retaining ring inserted in the outer ring on the side opposite the integral flange holds the bearing together. The retaining ring should not be loaded axially during operation.

Characteristics

Series: NCF

Manufacturer ID	Cage material	Inner diameter mm	Outer diameter mm	Width mm	Internal clearance	With sealing	Article
NCF 3004 CV	No cage	20	42	16	CN (normal)	No	23767109
NCF 3006 CV	No cage	30	55	19	CN (normal)	No	23767110
NCF 3008 CV	No cage	40	68	21	CN (normal)	No	23767111
NCF 3010 CV	No cage	50	80	23	CN (normal)	No	12121179
NCF 3011 CV/C3	No cage	55	90	26	C3	No	13200264
NCF 2912 CV	No cage	60	85	16	CN (normal)	No	23218745
NCF 3013 CV/C3	No cage	65	100	26	C3	No	13200265
NCF 2914 CV	No cage	70	100	19	CN (normal)	No	23767089
NCF 3014 CV/C3	No cage	70	110	30	C3	No	24003851
NCF 2916 CV	No cage	80	110	19	CN (normal)	No	23767090
NCF 3018 CV/C3	No cage	90	140	37	C3	No	24003852
NCF 2920 CV	No cage	100	140	24	CN (normal)	No	23767092
NCF 3020 CV/C3	No cage	100	150	37	C3	No	23767112
NCF 2922 CV	No cage	110	150	24	CN (normal)	No	23767093
NCF 2924 CV	No cage	120	165	27	CN (normal)	No	23767094
NCF 2926 CV	No cage	130	180	30	CN (normal)	No	23767095
NCF 2928 CV	No cage	140	190	30	CN (normal)	No	23767096
NCF 2930 CV	No cage	150	210	36	CN (normal)	No	12121178
NCF 2932 CV	No cage	160	220	36	CN (normal)	No	23767097
NCF 2934 CV	No cage	170	230	36	CN (normal)	No	23767098
NCF 2936 CV	No cage	180	250	42	CN (normal)	No	23767099
NCF 2938 CV/C3	No cage	190	260	42	C3	No	23218183
NCF 2938 CV	No cage	190	260	42	CN (normal)	No	24003849
NCF 2940 CV	No cage	200	280	48	CN (normal)	No	23767100
NCF 2944 CV/C3	No cage	220	300	48	C3	No	23767101
NCF 2944 CV	No cage	220	300	48	CN (normal)	No	24003850
NCF 2948 CV/C3	No cage	240	320	48	C3	No	23767104
NCF 2948 CV	No cage	240	320	48	CN (normal)	No	23767103
NCF 2952 CV/C3	No cage	260	360	60	C3	No	23767106
NCF 2952 CV	No cage	260	360	60	CN (normal)	No	23767105
NCF 2956 CV/C3	No cage	280	380	60	C3	No	13530058
NCF 2956 CV	No cage	280	380	60	CN (normal)	No	23767107
NCF 2960 CV	No cage	300	420	72	CN (normal)	No	23767108

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Manufacturer ID	Cage material	Inner diameter	Outer diameter	Width	Internal clearance	With sealing	Article
		mm	mm	mm			
NCF 2964 V/L4B	No cage	320	440	72	CN (normal)	No	13635870
NCF 2964 V	No cage	320	440	72	CN (normal)	No	13175081
NCF 2968 V/L4B	No cage	340	460	72	CN (normal)	No	13530059
NCF 2972 CV	No cage	360	480	72	CN (normal)	No	13556830
NCF 1880 V	No cage	400	500	46	CN (normal)	No	13530056
NCF 2984 V	No cage	420	560	82	CN (normal)	No	23218953
NCF 1888 V	No cage	440	540	46	CN (normal)	No	13255434
NCF 1892 V/HB1	No cage	460	580	56	CN (normal)	No	13530057
NCF 18/500 V/C3	No cage	500	620	56	C3	No	13330466
NCF 18/530 V	No cage	530	650	56	CN (normal)	No	13530054
NCF 18/600 V	No cage	600	730	60	CN (normal)	No	13530055

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