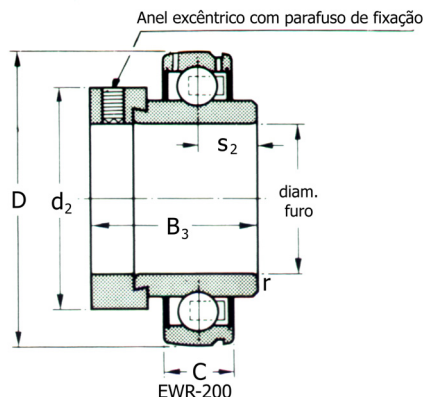


Rolamento Radial de Esferas para as Unidades

Série EWR-200



Diâmetro nominal do furo mm poleg	Série EWR-200	Dimensões em mm/polegada						Capacidade básica de carga em kgf		R.P.M máx.
		D	C	B ₃	S ₂	d ₂	r	Dinâmica C	Estática C ₀	
20 3/4	EWR-204 EWR-204-12	47 1.8504	16 0.6299	43,62 1.717	17,12 0.674	33,30 1.311	2 0,078	985	620	7.450
25 7/8 15/16 1	EWR-205 EWR-205-14 EWR-205-15 EWR-205-16	52 2.0472	16 0.6299	44,40 1.748	17,49 0.689	38,10 1.500	2,5 0,098	1.080	695	6.250
30 1.1/8 1.3/16 1.1/4	EWR-206 EWR-206-18 EWR-206-19 EWR-206-20	62 2.4409	18 0.7086	48,42 1.906	18,32 0.721	44,45 1.750	2,5 0,098	1.500	1.010	5.300
35 1.1/4 1.3/8 1.7/16	EWR-207 EWR-207-20 EWR-207-22 EWR-207-23	72 2.8345	19 0.7480	51,18 2.015	18,89 0.744	55,58 2.188	2,5 0,098	1.970	1.360	4.500
40 1.1/2	EWR-208 EWR-208-24	80 3.1496	21 0.8268	56,34 2.218	21,46 0.845	60,30 2.374	2,8 0,110	2.240	1.570	4.000
45 1.5/8 1.11/16 1.3/4	EWR-209 EWR-209-26 EWR-209-27 EWR-209-28	85 3.3465	22 0.8661	56,34 2.218	21,46 0.845	63,50 2.500	2,5 0,098	2.510	1.780	3.700
50 1.7/8 1.15/16 2	EWR-210 EWR-210-30 EWR-210-31 EWR-210-32	90 3.5433	23 0.9055	62,70 2.468	24,65 0.970	69,85 2.750	3,5 0,137	2.700	1.980	3.400
50 55 2 2.1/8 2.3/16	EWR-211-500 EWR-211 EWR-211-32 EWR-211-34 EWR-211-35	100 3.9370	24 0.9448	71,44 2.813	27,82 1.095	76,20 3.000	3,5 0,137	3.340	2.500	3.100
60 2.1/4 2.3/8 2.7/16	EWR-212 EWR-212-36 EWR-212-38 EWR-212-39	110 4.3307	25 0.9842	74,82 2.945	28,02 1.103	84,12 3.312	3,5 0,137	4.030	3.090	2.800
65 2.1/2	EWR-213 EWR-213-40	120 4.7244	26 1.0236	77,82 3.064	31,02 1.221	91 3.582	4 0,157	4.390	3.420	2.600
65 70 2.7/16 2.1/2 2.5/8 2.11/16	EWR-214-650 EWR-214 EWR-214-39 EWR-214-40 EWR-214-42 EWR-214-43	125 4.9213	27 1.0629	85,35 3.361	34,19 1.346	96,82 3.812	4 0,157	4.770	3.750	2.450
65 70 75 2.11/16 2.3/4 2.7/8 2.15/16 3	EWR-215-650 EWR-215-700 EWR-215 EWR-215-43 EWR-215-44 EWR-215-46 EWR-215-47 EWR-215-48	130 5.1181	28 1.1023	91,72 3.611	37,37 1.471	99,5 3.917	4 0,157	5.070	4.110	2.300

A capacidade de carga está calculada para uma vida de 500 horas a 33,33 rpm.
Para outras combinações, consultar Relubrificação dos Rolamentos ROLMAX.