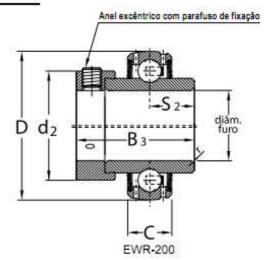


## Rolamento Radial de Esferas para as Unidades da Série EWR-200

## Observação:

A capacidade básica de carga, esta calculada para uma vida de 500 horas a 33,33 rpm.



Diâmetro nominal do furo		Série EWR-200	Dimensões em milímetros e polegadas						Capacidade básica de carga em Kgf		R.P.N
mm	polegada		D	С	B <sub>3</sub>	S <sub>2</sub>	d <sub>2</sub>	r	Dinâmica C	Estática Co	Máz
20	3/4	EWR-204 EWR-204-12	47 1.850	16 0.629	43,62 1.717	17,12 0.674	33,30 1.311	2 0,078	985	620	7.45
25 - -	7/8 15/16 1	EWR-205 EWR-205-14 EWR-205-15 EWR-205-16	52 2.047	16 0.629	44,40 1.748	17,49 0.689	38,10 1.500	2,50 0,098	1.080	695	6.25
30	1.1/8 1.3/16 1.1/4	EWR-206-18 EWR-206-19 EWR-206-20	62 2.440	18 0.708	48,42 1.906	18,32 0.721	44,45 1.750	2,50 0,098	1.500	1.010	5.30
35 - -	1.1/4 1.3/8 1.7/16	EWR-207 EWR-207-20 EWR-207-22 EWR-207-23	72 2.834	19 0.748	51,18 2.015	18,89 0.744	55,58 2.188	2,50 0,098	1.970	1.360	4.50
40	1.1/2	EWR-208 EWR-208-24	80 3.149	21 0.826	56,34 2.218	21,46 0.845	60,30 2.374	2,80 0,110	2.240	1.570	4.00
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 0.866	56,34 2.218	21,46 0.845	63,50 2.500	2,50 0,098	2.510	1.780	3.70
50 - -	1.7/8 1.15/16 2	EWR-210 EWR-210-30 EWR-210-31 EWR-210-32	90 3.543	23 0.905	62,70 2.468	24,65 0.970	69,85 2.750	3,50 0,137	2.700	1.980	3.40
50 55 - -	2 2.1/8 2.3/16	EWR-211-500 EWR-211 EWR-211-32 EWR-211-34 EWR-211-35	100 3.937	24 0.944	71,44 2.813	27,82 1.095	76,20 3.000	3,50 0,137	3.340	2.500	3.10
60	2.1/4 2.3/8 2.7/16	EWR-212 EWR-212-36 EWR-212-38 EWR-212-39	110 4.330	25 0.984	74,82 2.945	28,02 1,103	84,12 3.312	3,50 0,137	4.030	3.090	2.80
65 - 65	2.1/2	EWR-213 EWR-213-40 EWR-214-650	120 4.724	26 1.023	77,82 3.064	31,02 1.221	91 3,582	4 0,157	4.390	3.420	2.60
70 : :	2.7/16 2.1/2 2.5/8 2.11/16	EWR-214 EWR-214-39 EWR-214-40 EWR-214-42 EWR-214-43	125 4.921	27 1.062	85,35 3.361	34,19 1.346	96,82 3.812	4 0,157	4.770	3.750	2.45
65 70 75 - -	2.11/16 2.3/4 2.7/8 2.15/16	EWR-215-650 EWR-215-700 EWR-215 EWR-215-43 EWR-215-44 EWR-215-46 EWR-215-47	130 5.118	28 1.102	91,72 3.611	37,37 1.471	99,50 3,917	4 0,157	5.070	4.110	2.30