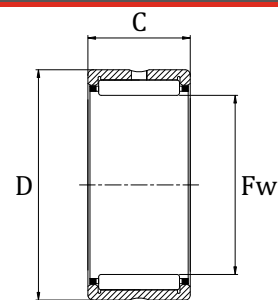


Needle Roller Bearings

Without Inner Ring Inch Series



Designation	Dimensions			Basic Load Ratings	
	Fw	D	C	Dynamic	Static
				C _r N	C _{or} N
BR 101812	15.875	28.575	19.050	18090	20060
BR 122012	19.050	31.750	19.050	20430	24440
BR 122016	19.050	31.750	25.400	26970	33540
BR 142212	22.225	34.925	19.050	23440	27920
BR 142216	22.225	34.925	25.400	29550	37620
BR 162412	25.400	38.100	19.050	25950	32840
BR 162416	25.400	38.100	25.400	32710	44250
BR 182616	28.575	41.275	25.400	35400	50920
BR 182620	28.575	41.275	31.750	43660	66660
BR 202816	31.750	44.450	25.400	36520	54580
BR 202820	31.750	44.450	31.750	45040	71860
BR 223016	34.925	47.625	25.400	38970	61270
BR 223020	34.925	47.625	31.750	48060	80220
BR 243316	38.100	52.388	25.400	44770	68530
BR 243320	38.100	52.388	31.750	55230	89780
BR 263516	41.275	55.562	25.400	45780	72550
BR 263520	41.275	55.562	31.750	56490	95040
BR 283716	44.450	58.738	25.400	48200	80020
BR 283720	44.450	58.738	31.750	59470	104830
BR 283820	44.450	60.325	31.750	59470	104830
BR 324116	50.800	65.088	25.400	81820	91510
BR 324120	50.800	65.088	31.750	63940	199880