

Special Series Bearing

This special series bearing is designed for unique performance requirements. Technical data includes dimensions, load ratings, and specifications for selecting the appropriate bearing.

轴承代号	内径 mm / 英寸		外径 mm / 英寸		宽度 mm / 英寸		重量 kg / 磅	动态额定载荷 kN	静态额定载荷 kN
	mm	英寸	mm	英寸	mm	英寸			
99502H	15.875	0.625	34.925	1.3750	11	0.4331	0.6	0.04	7.78
500563	25	0.9843	62	2.4409	12	0.4724	1.1	0.43	12.01
98305	25	0.9843	62	2.4409	12	0.4704	1.1	0.43	12.01
98205	25	0.9843	52	2.0470	9	0.3543	1.0	0.39	8.21
63/28	28	1.1024	63	2.4772	18	0.7087	1.1	0.43	26.70
1602	6.35	0.2500	17.463	0.6875	6.35	0.2500	1.51	0.54	1.81
MS12	31.75	1.2500	79.247	3.1239	22.225	0.8750	1.1	0.43	26.80
28BCS15	28	1.1024	72	2.8346	18	0.7087	1.1	0.43	27.00
33508	40	1.5748	80	3.1496	21	0.8268	1.8	0.69	29.10
88511	55	2.1653	100	3.9370	23	0.9056	2.0	0.79	35.00

Overview

Special Series Bearing Solutions

The Special Series Bearing line offers a comprehensive range of precision-engineered components designed for diverse industrial applications. These bearings are available in various configurations, including both open and sealed types, to ensure optimal performance and protection against contaminants. With detailed dimensional specifications and robust load-bearing capabilities, these bearings provide reliability and efficiency for demanding mechanical systems.

Technical Specifications

Dimensional & Load Data

Model	Inner Diameter (mm)	Outer Diameter (mm)	Width (mm)	Dynamic Load (kN)	Static Load (kN)
99502H	15.875	34.925	11	7.75	3.6
500563	25	62	12	12.81	8.44
98305	25	62	12	12.81	8.44
98205	25	52	9	8.21	6.6
63/28	28	63	18	26.7	14
1602	6.35	17.463	6.35	1.51	0.724
MS12	31.75	79.247	22.225	25.5	17.58
28BCS15	28	72	18	27.8	15.6
33508	40	80	21	29.1	17.3
88511	55	100	23	35	20.4

Key Features

Available Configurations | Open Type, Sealed Type, High Load Capacity, Metric Dimensions, Inch Dimensions