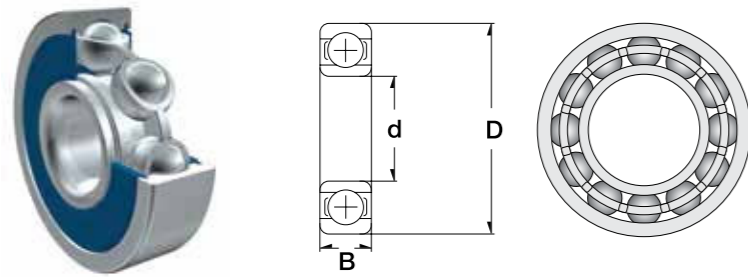


Metrische Miniaturrillenkugellager / Miniature Metric Series



standard or flanged	Dimension (mm)			Designation/Type					
	d	D	B	open		2Z		2RS/2TS	
				Chrome Steel	Stainless	Chrome Steel	Stainless	Chrome Steel	Stainless
standard	7.0	13.0	3.0	MR 137	SMR 137	-	-	-	-
flanged	7.0	13.0	3.0	MF 137	SMF 137	-	-	-	-
standard	7.0	13.0	4.0	-	-	MR 137-2Z	SMR 137-2Z	MR 137-2RS	SMR 137-2RS
flanged	7.0	13.0	4.0	-	-	MF 137-2Z	SMF 137-2Z	MF 137-2RS	SMF 137-2RS
standard	7.0	14.0	3.5	687	S687	-	-	-	-
flanged	7.0	14.0	3.5	F 687	SF 687	-	-	-	-
standard	7.0	14.0	5.0	-	-	687-2Z	S687-2Z	687-2RS	S687-2RS
flanged	7.0	14.0	5.0	-	-	F 687-2Z	SF 687-2Z	F 687-2RS	SF 687-2RS
standard	7.0	17.0	5.0	697	S697	697-2Z	S697-2Z	697-2RS	S697-2RS
flanged	7.0	17.0	5.0	F 697	SF 697	F 697-2Z	SF 697-2Z	F 697-2RS	SF 697-2RS
standard	7.0	19.0	6.0	607	S607	607-2Z	S607-2Z	607-2RS	S607-2RS
flanged	7.0	19.0	6.0	F 607	SF 607	F 607-2Z	SF 607-2Z	F 607-2RS	SF 607-2RS
standard	7.0	19.0	10.0	Zweireihiges Radiallager	Double Row Bearing	30/7-2Z	-	30/7-2RS	-
standard	7.0	22.0	7.0	627	S627	627-2Z	S627-2Z	627-2RS	S627-2RS
flanged	7.0	22.0	7.0	F 627	SF 627	F 627-2Z	SF 627-2Z	F 627-2RS	SF 627-2RS
standard	8.0	12.0	2.5	MR 128	SMR 128	-	-	-	-
flanged	8.0	12.0	2.5	MF 128	SMF 128	-	-	-	-
standard	8.0	12.0	3.5	-	-	MR 128-2Z	SMR 128-2Z	MR 128-2RS	SMR 128-2RS
flanged	8.0	12.0	3.5	-	-	MF 128-2Z	SMF 128-2Z	MF 128-2RS	SMF 128-2RS
standard	8.0	14.0	3.5	MR 148	SMR 148	-	-	-	-
flanged	8.0	14.0	3.5	MF 148	SMF 148	-	-	-	-
standard	8.0	14.0	4.0	-	-	MR 148-2Z	SMR 148-2Z	MR 148-2RS	SMR 148-2RS
flanged	8.0	14.0	4.0	-	-	MF 148-2Z	SMF 148-2Z	MF 148-2RS	SMF 148-2RS
standard	8.0	16.0	4.0	688	S688	688-2ZW4	S688-2ZW4	688-2RSW4	S688-2RSW4
flanged	8.0	16.0	4.0	F 688	SF 688	F 688-2ZW4	SF 688-2ZW4	F 688-2RSW4	SF 688-2RSW4
standard	8.0	16.0	5.0	688W5	S688W5	688-2Z	S688-2Z	688-2RS	S688-2RS
flanged	8.0	16.0	5.0	F 688W5	SF 688W5	F 688-2Z	SF 688-2Z	F 688-2RS	SF 688-2RS
standard	8.0	16.0	6.0	688W6	S688W6	688-2ZW6	S688-2ZW6	688-2RSW6	S688-2RSW6
flanged	8.0	16.0	6.0	F 688W6	SF 688W6	F 688-2ZW6	SF 688-2ZW6	F 688-2RSW6	SF 688-2RSW6
standard	8.0	19.0	6.0	698	S698	698-2Z	S698-2Z	698-2RS	S698-2RS
flanged	8.0	19.0	6.0	F 698	SF 698	F 698-2Z	SF 698-2Z	F 698-2RS	SF 698-2RS
standard	8.0	22.0	6.0	608W6	S608W6	608-2ZW6	S608-2ZW6	608-2RSW6	S608-2RSW6

* Load Rating (only 100 Cr6)		* Limiting Speed x1000rpm (open & 2Z)		Standard cage type Others on request	Weight (g) approx.
C, dyn. N	C, stat. N	Grease	Oil		
541	276	40.0	48.0	W	< 3 g
541	276	40.0	48.0	W	< 3 g
541	276	40.0	48.0	W	< 3 g
541	276	40.0	48.0	W	< 3 g
1173	513	40.0	50.0	W,J	< 4 g
1173	513	40.0	50.0	W,J	< 4 g
1173	513	40.0	50.0	W,J	< 4 g
1173	513	40.0	50.0	W,J	< 4 g
1605	719	36.0	43.0	J	< 6 g
1605	719	36.0	43.0	J	< 6 g
2336	896	36.0	43.0	J	< 8 g
2336	896	36.0	43.0	J	< 10 g
3650	2000	28.0	30.0	J	< 12 g
3287	1379	30.0	36.0	J	< 14 g
3287	1379	30.0	36.0	J	< 15 g
543	274	40.0	48.0	W	< 1 g
543	274	40.0	48.0	W	< 2 g
543	274	40.0	48.0	W	< 2 g
543	274	40.0	48.0	W	< 2 g
817	386	38.0	45.0	W	< 3 g
817	386	38.0	45.0	W	< 3 g
817	386	38.0	45.0	W	< 3 g
817	386	38.0	45.0	W	< 3 g
1252	592	36.0	43.0	W,J	< 4 g
1252	592	36.0	43.0	W,J	< 4 g
1252	592	36.0	43.0	W,J	< 4 g
1252	592	36.0	43.0	W,J	< 4 g
1252	592	36.0	43.0	W,J	< 5 g
1252	592	36.0	43.0	W,J	< 5 g
2237	917	36.0	43.0	J	< 8 g
2237	917	36.0	43.0	J	< 8 g
3293	1379	34.0	40.0	J	< 13 g