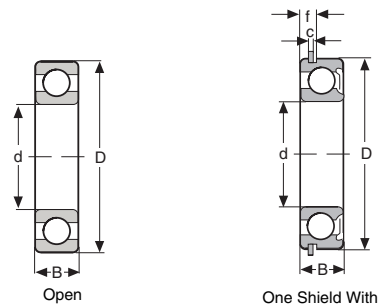




MVB Power-Star Bearing Co.  
 Url: www.mvbbearing.com  
 Email: vivy@mvbbearing.com  
 mvbbearing@gmail.com  
 Tel: +86-592-523 0986  
 Fax: +86-592-376 1975



### DEEP GROOVE BALL BEARINGS - WITH FILLING SLOT (MAX. CAPACITY)

MVB No.	Dimensions (Metric)			Approx. Wgt. (lbs.)	Interchange						
	d	D	B		FAG	FAF	FED	MRC	ND	NTN	SKF
303	17	47	14	.260	-	303W	-	303-M	-	-	-
304	20	52	15	.360	304	304W	1304 M	304-M	1304	BL 304	304
305	25	62	17	.570	305	305W	1305 M	305-M	1305	BL 305	305
306	30	72	19	.860	306	306W	1306 M	306-M	1306	BL 306	306
307	35	80	21	1.100	307	307W	1307 M	307-M	1307	BL 307	307
308	40	90	23	1.500	308	308W	1308 M	308-M	1308	BL 308	308
309	45	100	25	2.100	309	309W	1309 M	309-M	1309	BL 309	309
310	50	110	27	2.680	310	310W	1310 M	310-M	1310	BL 310	310
311	55	120	29	3.410	311	311W	1311 M	311-M	1311	BL 311	311
312	60	130	31	4.220	312	312W	1312 M	312-M	1312	BL 312	312
313	65	140	33	5.190	313	313W	1313 M	313-M	1313	BL 313	313
314	70	150	35	6.490	314	314W	1314 M	314-M	1314	BL 314	314
315	75	160	37	7.920	315	315W	1315 M	315-M	1315	BL 315	315
316	80	170	39	8.690	316	316W	1316 M	316-M	1316	BL 316	316
*317	85	180	41	10.300	317	317W	1317 M	317-M	1317	BL 317	317
*318	90	190	43	13.000	318	318W	1318 M	318-M	1318	BL 318	318
*319	95	200	45	15.000	319	319W	1319 M	319-M	1319	BL 319	-
*320	100	215	47	18.300	320	320W	1320 M	320-M	1320	BL 320	-

\*Larger sizes available on request.

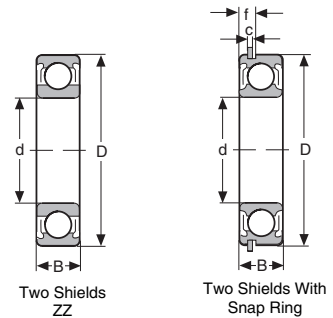
### ONE SHIELD AND SNAP RING

MVB No.	Dimensions					Approx. Wgt. (lbs.)	Interchange						
	(Metric)			(Inch)			FAG	FAF	FED	MRC	ND	NTN	SKF
	d	D	B	f	c								
303-ZNR	17	47	14	.149	.053	.330	-	-	-	303-MFG	-	-	-
304-ZNR	20	52	15	.149	.053	.360	304 ZNR	-	-	-	47304	BL 305ZNR	304 ZNR
305-ZNR	25	62	17	.203	.074	.560	305 ZNR	-	-	305-MFG	47305	BL 305ZNR	305 ZNR
306-ZNR	30	72	19	.203	.074	.850	306 ZNR	306WDG	-	306-MFG	47306	BL 306ZNR	306 ZNR
307-ZNR	35	80	21	.203	.074	1.090	307 ZNR	307WDG	-	307-MFG	47307	BL 307ZNR	307 ZNR
308-ZNR	40	90	23	.235	.106	1.480	308 ZNR	308WDG	-	308-MFG	47308	BL 308ZNR	308 ZNR
309-ZNR	45	100	25	.235	.106	2.080	309 ZNR	309WDG	-	309-MFG	47309	BL 309ZNR	309 ZNR
310-ZNR	50	110	27	.235	.106	2.660	310 ZNR	310WDG	-	310-MFG	47310	BL 310ZNR	310 ZNR
311-ZNR	55	120	29	.281	.122	3.370	311 ZNR	311WDG	-	311-MFG	47311	BL 311ZNR	311 ZNR
312-ZNR	60	130	31	.281	.122	4.180	312 ZNR	312WDG	-	312-MFG	47312	BL 312ZNR	312 ZNR
313-ZNR	65	140	33	.314	.122	5.130	313 ZNR	313WDG	-	313-MFG	47313	BL 313ZNR	313 ZNR
314-ZNR	70	150	35	.314	.122	6.430	314 ZNR	-	-	314-MFG	47314	BL 314ZNR	314 ZNR

\*Sizes equipped with machine bronze cage suffix "M".



**MVB Power-Star Bearing Co.**  
 Url: [www.mvbbearing.com](http://www.mvbbearing.com)  
 Email: [vivy@mvbbearing.com](mailto:vivy@mvbbearing.com)  
[mvbbearing@gmail.com](mailto:mvbbearing@gmail.com)  
 Tel: +86-592-523 0986  
 Fax: +86-592-376 1975



**DEEP GROOVE BALL BEARINGS - WITH FILLING SLOT - TWO SHIELDS (MAX. CAPACITY)**

MVB No.	Dimensions (Metric)			Approx. Wgt. (lbs.)	Interchange						
	d	D	B		FAG	FAF	FED	MRC	ND	NTN	SKF
303-ZZ	17	47	14	.260	-	-	-	303-MFF	-	-	-
304-ZZ	20	52	15	.360	304.2Z	-	1304MFF	304-MFF	77304	BL 304ZZ	-
305-ZZ	25	62	17	.570	305.2Z	-	1305MFF	305-MFF	77305	BL 305ZZ	305 2Z
306-ZZ	30	72	19	.860	306.2Z	306WDD	1306MFF	306-MFF	77306	BL 306ZZ	306 2Z
307-ZZ	35	80	21	1.100	307.2Z	307WDD	1307MFF	307-MFF	77307	BL 307ZZ	307 2Z
308-ZZ	40	90	23	1.500	308.2Z	308WDD	1308MFF	308-MFF	77308	BL 308ZZ	308 2Z
309-ZZ	45	100	25	2.100	309.2Z	309WDD	1309MFF	309-MFF	77309	BL 309ZZ	309 2Z
310-ZZ	50	110	27	2.680	310.2Z	310WDD	1310MFF	310-MFF	77310	BL 310ZZ	310 2Z
311-ZZ	55	120	29	3.410	311.2Z	311WDD	1311MFF	311-MFF	77311	-	311 2Z
312-ZZ	60	130	31	4.220	312.2Z	312WDD	1312MFF	312-MFF	77312	-	312 2Z
313-ZZ	65	140	33	5.190	313.2Z	313WDD	1313MFF	313-MFF	77313	-	313 2Z
314-ZZ	70	150	35	6.490	314.2Z	314WDD	1314MFF	314-MFF	77314	-	314 2Z
315-ZZ	75	160	37	7.920	315.2Z	315WDD	1315MFF	315-MFF	77315	-	315 2Z
316-ZZ	80	170	39	8.750	316.2ZR	316WDD	1316MFF	316-MFF	77316	-	316 2Z
317M-ZZ	85	180	41	10.500	317.2ZR	317WDD	1317MFF	317-MFF	77317	-	317 2Z
318M-ZZ	90	190	43	13.200	-	318WDD	-	318-MFF	-	-	318 2Z

**TWO SHIELDS AND SNAP RING**

MVB No.	Dimensions (Metric)					Approx. Wgt. (lbs.)	Interchange					
	d	D	B	f	c		FAG	FAF	FED	MRC	ND	SKF
306-ZZNR	30	72	19	.203	.074	.880	-	-	-	306-MFFG	477306	306 2ZNR
307-ZZNR	35	80	21	.203	.074	1.120	-	-	-	307-MFFG	477307	307 2ZNR
308-ZZNR	40	90	23	.235	.106	1.530	-	-	-	308-MFFG	477308	308 2ZNR
309-ZZNR	45	100	25	.235	.106	2.130	-	-	-	309-MFFG	477309	309 2ZNR
310-ZZNR	50	110	27	.235	.106	2.710	-	310WDDG	-	310-MFFG	477310	310 2ZNR
311-ZZNR	55	120	29	.281	.122	3.450	-	-	-	311-MFFG	477311	311 2ZNR
312-ZZNR	60	130	31	.281	.122	4.260	-	312WDDG	-	312-MFFG	477312	312 2ZNR
313-ZZNR	65	140	33	.314	.122	5.240	-	313WDDG	-	313-MFFG	477313	313 2ZNR
314-ZZNR	70	150	35	.314	.122	6.540	-	-	-	314-MFFG	477314	314 2ZNR

\* Sizes equipped with machined bronze cages - suffix "M".

轴承: Bearings; Rodamentos; Rolamentos; Ру́лман; Kugellager; Kullager; Cuscinetti; Подшипники; Підшипник; Козыска; Łożysko; Ležaj; Лакеј; Лагер; Лаер; Сапару; 軸; 軸受; 2019