

Bearing Chart



For External (SH) and Internal (HO) Rotor
Clip Retaining Rings

BEARING NO.	BEARING		EXTERNAL RETAINING RING	INTERNAL RETAINING RING
	ID (mm)	OD (mm)		
34	4	16	SH-15	HO-62
35	5	19	SH-19	HO-75
36	6	19	SH-23	HO-75
37	7	22	SH-27	HO-87
38	8	22	SH-31	HO-87
39	9	26	SH-35	HO-100
200	10	30	SH-39	HO-118
300	10	35	SH-39	HO-137
201	12	32	SH-46	HO-125
301	12	37	SH-46	HO-145
202	15	35	SH-59	HO-137
302	15	42	SH-59	HO-165
203	17	40	SH-66	HO-156
303	17	47	SH-66	HO-185
204	20	47	SH-78	HO-185
304	20	52	SH-78	HO-206
205	25	52	SH-98	HO-206
305	25	62	SH-98	HO-244
206	30	62	SH-118	HO-244
306	30	72	SH-118	HO-281
207	35	72	SH-137	HO-281
307	35	80	SH-137	HO-315
208	40	80	SH-156	HO-315
308	40	90	SH-156	HO-354

BEARING NO.	BEARING		EXTERNAL RETAINING RING	INTERNAL RETAINING RING
	ID (mm)	OD (mm)		
209	45	85	SH-177	HO-334
309	45	100	SH-177	HO-393
210	50	90	SH-196	HO-354
310	50	110	SH-196	HO-433
211	55	100	SH-215	HO-393
311	55	120	SH-215	HO-475
212	60	110	SH-237	HO-433
312	60	130	SH-237	HO-500
213	65	120	SH-255	HO-475
313	65	140	SH-255	HO-550
214	70	125	SH-275	HO-500
314	70	150	SH-275	HO-575
215	75	130	SH-293	HO-500
315	75	160	SH-293	HO-625
216	80	140	SH-315	HO-550
316	80	170	SH-315	HO-662
217	85	150	SH-334	HO-575
317	85	180	SH-334	HO-700
218	90	160	SH-354	HO-625
318	90	190	SH-354	HO-750
219	95	170	SH-375	HO-662
319	95	200	SH-375	HO-775
220	100	180	SH-393	HO-700
320	100	215	SH-393	HO-850

Bearing Chart



For HBL/HBM/HBH Constant Section Rings
for SAE Standard Metric Bearings.

BEARING NUMBER			RING NUMBER
LIGHT	MED.	HEAVY	
200			HBL-30
			HBM-30
			HBH-30
201			HBL-32
			HBM-32
			HBH-32
202			HBL-35
	300		HBM-35
			HBH-35
			HBL-37
	301		HBM-37
			HBH-37
203			HBL-40
			HBM-40
			HBH-40
			HBL-42
	302		HBM-42
			HBH-42
204			HBL-47
	303		HBM-47
			HBH-47
205			HBL-52
	304		HBM-52
			HBH-52
206			HBL-62
	305		HBM-62
		403	HBH-62
207			HBL-72
	306		HBM-72
		404	HBH-72
208			HBL-80
	307		HBM-80
		405	HBH-80
209			HBL-85
			HBM-85
			HBH-85

BEARING NUMBER			RING NUMBER
LIGHT	MED.	HEAVY	
210			HBL-90
	308		HBM-90
		406	HBH-90
211			HBL-100
	309		HBM-100
		407	HBH-100
212			HBL-110
	310		HBM-110
		408	HBH-110
213			HBL-120
	311		HBM-120
		409	HBH-120
214			HBL-125
			HBM-125
			HBH-125
215			HBL-130
	312		HBM-130
		410	HBH-130
216			HBL-140
	313		HBM-140
		411	HBH-140
217			HBL-150
	314		HBM-150
		412	HBH-150
218			HBL-160
	315		HBM-160
		413	HBH-160
219			HBL-170
	316		HBM-170
			HBH-170
220			HBL-180
	317		HBM-180
		414	HBH-180
221			HBL-190
	318		HBM-190
			HBH-190
222			HBL-200
	319		HBM-200
		416	HBH-200

Bearing Chart



For use with TruWave™ MST Single Turn, Metric Wave Springs

BEARING O.D. (mm)	BEARING NUMBERS							WAVE SPRING NO.
	EXTRA SMALL	EXTREMELY LIGHT	EXTRA LIGHT	NAR-RROW	LIGHT	MED-IUM	HEAVY	
16	34	-	-	-	-	-	-	MST-63
19	35,36	-	-	-	-	-	-	MST-75
22	37,38	00	-	-	-	-	-	MST-87
24	38KV	01	-	-	-	-	-	MST-95
26	39	-	100	-	-	-	-	MST-102
28	-	02	101	-	-	-	-	MST-110
30	-	03	-	-	200	-	-	MST-118
32	-	-	102	02	201	-	-	MST-126
35	-	-	103	-	202	300	-	MST-138
37	-	04	-	03	-	301	-	MST-146
40	-	-	-	-	203	-	-	MST-158
42	-	05	104	04	-	302	-	MST-165
47	-	06	105	-	204	303	-	MST-185
52	-	-	-	05	205	304	-	MST-205
55	-	07	106	-	-	-	-	MST-217
62	-	08	107	06	206	305	403	MST-244
68	-	09	108	-	-	-	-	MST-268
70	-	-	-	07	-	-	-	MST-276
72	-	10	-	-	207	306	404	MST-284
75	-	-	109	-	-	-	-	MST-295
80	-	11	110	08	208	307	405	MST-315
85	-	12	-	09	209	-	-	MST-335
90	-	13	111	10	210	308	406	MST-354
95	-	-	112	-	-	-	-	MST-374
100	-	14	113	11	211	309	407	MST-394
105	-	15	-	12	-	-	-	MST-413
110	-	16	114	-	212	310	408	MST-433
115	-	-	115	13	-	-	-	MST-453
120	-	17	-	14	213	311	409	MST-472
125	-	18	116	-	214	-	-	MST-492
130	-	19	117	15	215	312	410	MST-512
135	-	-	-	16	-	-	-	MST-532
140	-	20	118	-	216	313	411	MST-551
145	-	21	119	17	-	-	-	MST-571
150	-	22	120	18	217	314	412	MST-591
160	-	-	121	19	218	315	413	MST-630
165	-	24	-	20	-	-	-	MST-650
170	-	-	122	-	219	316	-	MST-669

BEARING O.D. (mm)	BEARING NUMBERS							WAVE SPRING NO.
	EXTRA SMALL	EXTREMELY LIGHT	EXTRA LIGHT	NAR-RROW	LIGHT	MED-IUM	HEAVY	
175	-	-	-	22	-	-	-	MST-689
180	-	26	124	21	220	317	414	MST-709
185	-	-	-	22	-	-	-	MST-728
190	-	28	-	24	221	318	415	MST-748
200	-	-	126	-	222	319	416	MST-787
205	-	-	-	26	-	-	-	MST-807
210	-	30	128	-	-	-	417	MST-827
215	-	-	-	-	224	320	-	MST-847
220	-	32	-	28	-	-	-	MST-866
225	-	-	130	-	-	321	418	MST-886
230	-	34	-	-	226	-	-	MST-906
235	-	-	-	30	-	-	-	MST-925
240	-	-	132	-	-	322	-	MST-945
250	-	36	-	32	228	-	419	MST-984
260	-	38	134	-	-	324	-	MST-1024
265	-	-	-	34	-	-	420	MST-1043
270	-	-	-	-	230	-	-	MST-1063
280	-	40	136	36	-	326	-	MST-1102
290	-	-	138	-	232	-	421	MST-1142
300	-	-	-	38	-	328	-	MST-1181
310	-	-	140	-	234	-	-	MST-1221
320	-	-	-	40	236	330	422	MST-1260
340	-	-	144	42	238	332	-	MST-1339
350	-	-	-	44	-	-	-	MST-1378
360	-	-	148	-	240	334	-	MST-1417
370	-	-	-	46	-	-	-	MST-1457
380	-	-	-	-	-	336	-	MST-1496
390	-	-	-	48	-	-	-	MST-1535
400	-	-	152	-	244	338	-	MST-1575
410	-	-	-	50	-	-	-	MST-1614
420	-	-	156	-	-	340	-	MST-1654
430	-	-	-	52	-	-	-	MST-1693
440	-	-	-	-	248	342	-	MST-1732
460	-	-	160	56	-	344	-	MST-1811
480	-	-	164	-	252	-	-	MST-1890
500	-	-	-	64	256	348	-	MST-1969
540	-	-	-	-	260	352	-	MST-2126
580	-	-	-	-	264	356	-	MST-2284