



- Rolling Elements:** Tapered Roller
- Housing:** Cylindrical Cartridge Insert
- Self Alignment:** +/- 3 Degrees
- Lock:** Setscrew, Single and Double Collar
- Seal:** Felt
- Optional Seal:** Single Lip Contact
- Temperature:** -20°F to 220°F

Mtd. Tapered Bearings



## RCI and RCIA Series Replacement Cartridge Inserts - Inch

Bore Diameter	RCI Felt Seal	Contact Seal	Hi-Temp Seal	Unit Wt. lb/kg
inch				
1 3/16	RCI-103	RCI-103-C	RCI-103-N	2.0 .91
1 1/4	RCI-104	RCI-104-C	RCI-104-N	1.9 .86
1 3/8	RCI-106	RCI-106-C	RCI-106-N	2.9 1.32
1 7/16	RCI-107	RCI-107-C	RCI-107-N	2.7 1.22
1 1/2	RCI-108	RCI-108-C	RCI-108-N	4.5 2.04
1 5/8	RCI-110	RCI-110-C	RCI-110-N	4.2 1.91
1 11/16	RCI-111	RCI-111-C	RCI-111-N	4.0 1.81
1 3/4	RCI-112	RCI-112-C	RCI-112-N	5.3 2.40
1 15/16	RCI-115	RCI-115-C	RCI-115-N	4.8 2.18
2 7/16	RCI-207	RCI-207-C	RCI-207-N	7.4 3.36
2 1/2	RCI-208	RCI-208-C	RCI-208-N	7.2 3.27
2 11/16	RCI-211	RCI-211-C	RCI-211-N	11.5 5.22
2 3/4	RCI-212	RCI-212-C	RCI-212-N	11.3 5.13
2 15/16	RCI-215	RCI-215-C	RCI-215-N	10.3 4.67
3	RCI-300	RCI-300-C	RCI-300-N	10.0 4.54
3 3/16	RCI-303	RCI-303-C	RCI-303-N	19.6 8.89
3 7/16	RCI-307	RCI-307-C	RCI-307-N	17.8 8.07
3 1/2	RCI-308	RCI-308-C	RCI-308-N	17.3 7.85
3 15/16	RCI-315	RCI-315-C	RCI-315-N	23.1 10.48
4	RCI-400	RCI-400-C	RCI-400-N	22.6 10.25
4 7/16	RCI-407	RCI-407-C	RCI-407-N	30.4 13.79
4 1/2	RCI-408	RCI-408-C	RCI-408-N	29.9 13.56
4 15/16	RCI-415	RCI-415-C	RCI-415-N	45.6 20.68
5	RCI-500	RCI-500-C	RCI-500-N	44.4 20.14

Bore Diameter	RCIA Felt Seal	Contact Seal	Hi-Temp Seal	Unit Wt. lb/kg
inch				
1 3/16	RCIA-103	RCIA-103-C	RCIA-103-N	2.0 .91
1 1/4	RCIA-104	RCIA-104-C	RCIA-104-N	1.9 .86
1 3/8	RCIA-106	RCIA-106-C	RCIA-106-N	2.9 1.32
1 7/16	RCIA-107	RCIA-107-C	RCIA-107-N	2.7 1.22
1 1/2	RCIA-108	RCIA-108-C	RCIA-108-N	4.5 2.04
1 5/8	RCIA-110	RCIA-110-C	RCIA-110-N	4.2 1.91
1 11/16	RCIA-111	RCIA-111-C	RCIA-111-N	4.0 1.81
1 3/4	RCIA-112	RCIA-112-C	RCIA-112-N	5.3 2.40
1 15/16	RCIA-115	RCIA-115-C	RCIA-115-N	4.8 2.18
2 7/16	RCIA-207	RCIA-207-C	RCIA-207-N	7.4 3.36
2 1/2	RCIA-208	RCIA-208-C	RCIA-208-N	7.2 3.27
2 11/16	RCIA-211	RCIA-211-C	RCIA-211-N	11.5 5.22
2 3/4	RCIA-212	RCIA-212-C	RCIA-212-N	11.3 5.13
2 15/16	RCIA-215	RCIA-215-C	RCIA-215-N	10.3 4.67
3	RCIA-300	RCIA-300-C	RCIA-300-N	10.0 4.54
3 3/16	RCIA-303	RCIA-303-C	RCIA-303-N	19.6 8.89
3 7/16	RCIA-307	RCIA-307-C	RCIA-307-N	17.8 8.07
3 1/2	RCIA-308	RCIA-308-C	RCIA-308-N	17.3 7.85
3 15/16	RCIA-315	RCIA-315-C	RCIA-315-N	23.1 10.48
4	RCIA-400	RCIA-400-C	RCIA-400-N	22.6 10.25
4 7/16	RCIA-407	RCIA-407-C	RCIA-407-N	30.4 13.79
4 1/2	RCIA-408	RCIA-408-C	RCIA-408-N	29.9 13.56
4 15/16	RCIA-415	RCIA-415-C	RCIA-415-N	45.6 20.68
5	RCIA-500	RCIA-500-C	RCIA-500-N	44.4 20.14



### RCI-M and RCIA-M - Replacement Cartridge Inserts - Metric

Bore Diameter	RCI-M Felt Seal	Contact Seal	Hi-Temp Seal
mm			
35	RCI-35MM	RCI35MM-C	RCI35MM-N
40	RCI-40MM	RCI40MM-C	RCI40MM-N
45	RCI-45MM	RCI45MM-C	RCI45MM-N
50	RCI-50MM	RCI50MM-C	RCI50MM-N
55	RCI-55MM	RCI55MM-C	RCI55MM-N
60	RCI-60MM	RCI60MM-C	RCI60MM-N
65	RCI-65MM	RCI65MM-C	RCI65MM-N
70	RCI-70MM	RCI70MM-C	RCI70MM-N
75	RCI-75MM	RCI75MM-C	RCI75MM-N
80	RCI-80MM	RCI80MM-C	RCI80MM-N
95	RCI-85MM	RCI85MM-C	RCI85MM-N
90	RCI-90MM	RCI90MM-C	RCI90MM-N
95	RCI-95MM	RCI95MM-C	RCI95MM-N
100	RCI-100MM	RCI100MM-C	RCI100MM-N
105	RCI-105MM	RCI105MM-C	RCI105MM-N
110	RCI-110MM	RCI110MM-C	RCI110MM-N
115	RCI-115MM	RCI115MM-C	RCI115MM-N
120	RCI-120MM	RCI120MM-C	RCI120MM-N
125	RCI-125MM	RCI125MM-C	RCI125MM-N

Bore Diameter	RCIA-M Felt Seal	Contact Seal	Hi-Temp Seal
mm			
35	RCIA-35MM	RCIA35MM-C	RCIA35MM-N
40	RCIA-40MM	RCIA40MM-C	RCIA40MM-N
45	RCIA-45MM	RCIA45MM-C	RCIA45MM-N
50	RCIA-50MM	RCIA50MM-C	RCIA50MM-N
55	RCIA-55MM	RCIA55MM-C	RCIA55MM-N
60	RCIA-60MM	RCIA60MM-C	RCIA60MM-N
65	RCIA-65MM	RCIA65MM-C	RCIA65MM-N
70	RCIA-70MM	RCIA70MM-C	RCIA70MM-N
75	RCIA-75MM	RCIA75MM-C	RCIA75MM-N
80	RCIA-80MM	RCIA80MM-C	RCIA80MM-N
95	RCIA-85MM	RCIA85MM-C	RCIA85MM-N
90	RCIA-90MM	RCIA90MM-C	RCIA90MM-N
95	RCIA-95MM	RCIA95MM-C	RCIA95MM-N
100	RCIA-100MM	RCIA100MM-C	RCIA100MM-N
105	RCIA-105MM	RCIA105MM-C	RCIA105MM-N
110	RCIA-110MM	RCIA110MM-C	RCIA110MM-N
115	RCIA-115MM	RCIA115MM-C	RCIA115MM-N
120	RCIA-120MM	RCIA120MM-C	RCIA120MM-N
125	RCIA-125MM	RCIA125MM-C	RCIA125MM-N