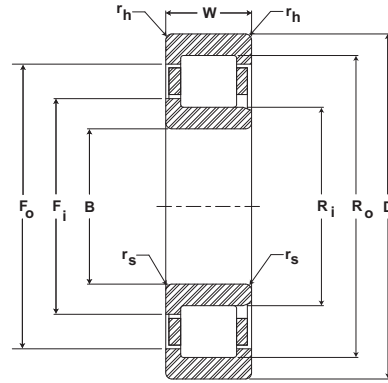


# ROLLWAY® Radial Bearings



**Basic Construction Type:** Cylindrical Roller Bearing  
**Rolling Elements:** Crowned Cylindrical Rollers  
**Bearing Material:** Through Hardened Bearing Grade Steel  
**Retainer Type:** Stamped Steel, Segmented Steel, Two Piece Brass, One Piece Land Riding Brass



## Cylindrical Roller Bearings

B	D	W	Rs	Rh	C	Co	Fi	Ri	Fo	Ro	Bearing Weight	
Bore	Outside Diameter	Width	Corner*		Basic Dynamic Rating	Basic Static Rating	Flange O.D. Inner Race	O.D. Inner Race	Flange I.D. Outer Race	I.D. Outer Race		
mm inch	mm inch	mm inch	mm inch	mm inch	N/lb	N/lb	mm inch	mm inch	mm inch	mm inch	kg lb	
130 5.1181	200 7.8740	33	3.2	2.0	204,960	295,098	154.2	147.6	175.5	182.5	3.9	
		52	.126	.079	45,750	65,870	6.071	5.811	6.909	7.185	8.6	
		2.0472	3.2	2.0	348,454	583,789	154.2	147.6	175.5	182.5	5.9	
		40	.126	.079	77,780	130,310	6.071	5.811	6.909	7.185	13.0	
	230 9.0551	40	4.7	2.5	307,104	402,125	164.7	155.0	195.2	203.8	7.3	
			1.5748	.185	.098	68,550	89,760	6.484	6.102	7.685	8.024	16.1
		79	4.7	2.5	659,635	1,074,662	164.7	155.0	195.2	203.8	11.4	
			3.1250	.185	.098	147,240	239,880	6.484	6.102	7.685	8.024	25.1
	280 11.0236	58	4.0	3.2	594,854	704,525	183.0	167.0	231.0	247.0	17.6	
			2.2835	.157	.126	132,780	157,260	7.205	6.575	9.094	9.724	38.7
			6.4	3.2	500,730	601,216	184.9	170.5	229.8	242.7	17.7	
		93	.252	.126	111,770	134,200	7.280	6.713	9.047	9.555	38.9	
4.0			3.2	884,218	1,172,819	183.0	167.0	231.0	247.0	29.2		
3.6615			.157	.126	197,370	261,790	7.205	6.575	9.094	9.724	64.2	
140 5.5118	210 8.2677	33	4.0	2.0	196,941	284,704	164.3	157.6	185.6	192.4	4.1	
		1.2992	.157	.079	43,960	63,550	6.469	6.205	7.307	7.575	9.0	
		53	4.0	2.0	334,835	563,226	164.3	157.6	185.6	192.4	9.5	
	220 8.6614	2.0866	.157	.079	74,740	125,720	6.469	6.205	7.307	7.575	20.9	
		36	2.0	2.0	199,046	274,310	169.4	161.9	192.9	200.0	7.7	
		1.4173	.079	.079	44,430	61,230	6.669	6.374	7.594	7.874	16.9	
	250 9.8425	63.5	2.0	2.0	412,339	699,552	169.4	161.9	192.0	200.0	10.0	
			2.5000	.079	.079	92,040	156,150	6.669	6.374	7.560	7.874	22.0
		42	4.7	2.5	344,646	451,898	179.1	168.5	211.8	221.5	9.1	
			1.6535	.185	.098	76,930	100,870	7.051	6.634	8.339	8.720	20.0
		82.6	4.7	2.5	674,419	1,069,152	179.1	168.5	211.8	221.5	19.1	
			3.2500	.185	.098	150,540	238,650	7.051	6.634	8.339	8.720	42.0
300 11.8110	62	4.0	4.0	629,082	769,485	196.0	180.0	247.2	260.0	21.6		
		2.4409	.157	.157	140,420	171,760	7.717	7.087	9.732	10.236	47.5	
	114.3	7.9	3.2	558,880	678,630	197.0	181.7	244.3	258.0	21.8		
		4.5000	.311	.126	124,750	151,480	7.756	7.154	9.618	10.157	48.0	
	102	4.0	4.0	935,110	1,280,922	196.0	180.0	247.2	260.0	39.7		
		4.0157	.157	.157	208,730	285,920	7.717	7.087	9.732	10.236	87.3	
		114.3	7.9	3.2	1,140,205	1,701,907	197.0	181.7	244.3	258.0	42.7	
		4.5000	.311	.126	254,510	379,890	7.756	7.154	9.618	10.157	93.9	
150 5.9055	225 8.8583	56	4.0	2.0	390,387	667,206	176.2	168.7	198.9	206.3	7.7	
		2.2047	.157	.079	87,140	148,930	6.937	6.642	7.831	8.122	16.9	
		38	2.0	2.0	203,840	288,960	182.4	174.6	205.6	212.7	7.0	
	235 9.2520	1.4961	.079	.079	45,500	64,500	7.181	6.875	8.095	8.374	15.4	
		66.7	2.0	2.0	434,650	765,005	182.4	174.6	205.6	212.7	12.3	
		2.6250	.079	.079	97,020	170,760	7.181	6.875	8.095	8.374	27.1	
	270 10.6299	45	2.5	2.5	407,814	523,936	191.6	179.4	228.5	239.7	12.3	
			1.7717	.098	.098	91,030	116,950	7.543	7.063	8.996	9.437	27.1
		88.9	6.4	2.5	402,842	519,053	193.0	181.6	231.1	241.7	11.8	
			3.5000	.252	.098	89,920	115,860	7.598	7.150	9.100	9.516	26.0
		177.8	6.4	2.5	878,797	1,414,829	193.0	181.6	231.1	241.7	24.1	
			7.0000	.252	.098	196,160	315,810	7.598	7.150	9.100	9.516	53.0
320 12.5984	65	3.0	3.0	1,506,669	2,829,658	193.0	181.6	231.1	241.7	44.5		
		2.5591	.118	.118	336,310	631,620	7.598	7.150	9.100	9.516	97.9	
	123.8	7.9	3.2	791,034	976,147	192.8	190.0	264.4	280.0	27.3		
		4.8750	.311	.126	1,355,110	1,969,542	208.5	190.9	263.3	279.1	52.7	
											115.9	

Radial Roller bearings and manufactured to the ABMA RBEC-1 tolerance class. Bearing manufactured to either RBEC-3, RBEC-5 or special tolerance classes are also available upon request.

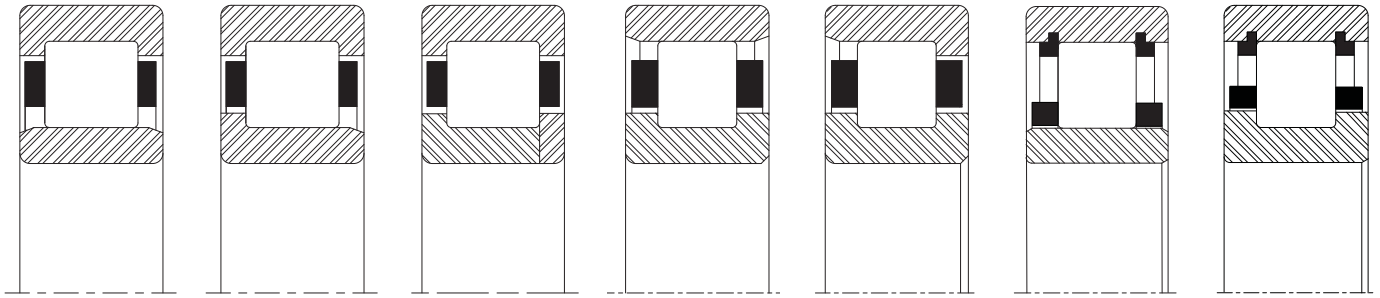
Unless otherwise specified all Rollway radial roller bearings are manufactured to ABMA's RBEC-1 precision class.

\*rs and rh are the maximum shaft and housing fillet radius that can be cleared.

Metric dimensions for reference only.

Not all parts are available from stock. Please contact customer service for availability (800) 626-2120.

For more information on bearing capabilities outside of our standard offering, please contact Application Engineering (800) 626-2093.



## Cylindrical Roller Bearings

Inner Race Separable Both Directions	Inner Race Separable One Direction	Two Piece Inner Race Four-Flange Design	Outer Race Separable Both Directions	Outer Race Separable One Direction	Inner Race Separable Both Directions	Non-Separable
E 1026 U	L 1026 U	LP 1026 U	U 1026 E	U 1026 L	E 1026 B	U 1026 B
E 5026 U	L 5026 U	LP 5026 U	U 5026 E	U 5026 L	E 5026 B	U 5026 B
E 1226 U	L 1226 U	LP 1226 U	U 1226 E	U 1226 L	E 1226 B	E 1226 B
E 5226 U	L 5226 U	LP 5226 U	U 5226 E	U 5226 L	E 5226 B	E 5226 B
NU 326 E	NJ 326 E	NUP 326 E	N 326 E	-	-	-
E 1326 U	L 1326 U	LP 1326 U	U 1326 E	U 1326 L	E 1326 B	U 1326 B
NU 2326 E	NJ 2326 E	NUP 2326 E	N 2326 E	-	-	-
E 5326 U	L 5326 U	LP 5326 U	U 5326 E	U 5326 L	E 5326 B	U 5326 B
E 1028 U	L 1028 U	LP 1028 U	U 1028 E	U 1028 L	E 1028 B	U 1028 B
E 5028 U	L 5028 U	LP 5028 U	U 5028 E	U 5028 L	E 5028 B	U 5028 B
MUC 128	MUL 128	MU 128	MCS 128	ML 128	-	-
MUC 5128	MUL 5128	MU 5128	MCS 5128	ML 5128	-	-
E 1228 U	L 1228 U	LP 1228 U	U 1228 E	U 1228 L	E 1228 B	E 1228 B
E 5228 U	L 5228 U	LP 5228 U	U 5228 E	U 5228 L	E 5228 B	E 5228 B
NU 328 E	NJ 328 E	NUP 328 E	N 328 E	-	-	-
E 1328 U	L 1328 U	LP 1328 U	U 1328 E	U 1328 L	E 1328 B	U 1328 B
NU 2328 E	NJ 2328 E	NUP 2328 E	N 2328 E	-	-	-
E 5328 U	L 5328 U	LP 5328 U	U 5328 E	U 5328 L	E 5328 B	U 5328 B
E 5030 U	L 5030 U	LP 5030 U	U 5030 E	U 5030 L	E 5030 B	U 5030 B
MUC 130	MUL 130	MU 130	MCS 130	ML 130	-	-
MUC 5130	MUL 5130	MU 5130	MCS 5130	ML 5130	-	-
MUC 230	MUL 230	MU 230	MCS 230	ML 230	-	-
E 1230 U	L 1230 U	LP 1230 U	U 1230 E	U 1230 L	E 1230 B	U 1230 B
E 5230 U	L 5230 U	LP 5230 U	U 5230 E	U 5230 L	E 5230 B	U 5230 B
E 6230 U	L 6230 U	LP 6230 U	U 6230 E	U 6230 L	E 6230 B	U 6230 B
MUC 330	MUL 330	MU 330	MCS 330	ML 330	-	-
E 5330 U	L 5330 U	LP 5330 U	U 5330 E	U 5330 L	E 5330 B	U 5330 B