



“MAX” Type bearings have no retainer and a fill slot for balls. “MAX” stands for Maximum number of Balls.

This design allows the bearing to handle 35% more load capacity than retainer type (standard) bearings. Max bearings come with 90% grease fill using CRC Marine Grease or Almagard® extra-high pressure grease.

Max bearings do not spin as smoothly as the retainer bearings and work best in Suspension pivots. In some cases, a Max bearing can be used to replace an under-sized bearing in a hub or used for a heavier rider.

“LLU” is a double-lipped type seal that making medium contact. The “LLU” seal rides in a groove making a labyrinth seal.

MAX Bearings

New Item

Static Capacity (lbs)

Weight (grams)

Dimensions IDxODxWidth

Application

MAX Bearings	Static Capacity (lbs)	Weight (grams)	Dimensions IDxODxWidth	Application
605 LLU MAX	156	3.6	5 x 14 x 5	
688 LLU MAX	210	3.9	8 x 16 x 5	
698 LLU MAX	223	7.1	8 x 19 x 6	
698 LLU MAX-E	223	7.5	8 x 19 x 6/7.5	For Yeti Bikes
698 LLU MAX-EE	223	7.5	8x19x6/1-3/10	For Jamis 2008-Current
608 LLU MAX	504	11.6	8 x 22 x 7	
608 LLU MAX-E	504	12.7	8 x 22 x 7/10	For Pivot and BMC Bikes
628 LLU MAX	680	13.0	8 x 28 x 8	
689 LLU MAX	248	7.0	9 x 17 x 5	
6800 LLU MAX	260	5.1	10 x 19 x 5	
63800 LLB MAX	260	7.1	10 x 19 x 7	
6900 LLU MAX	485	9.5	10 x 22 x 6	
6900 FO LLU MAX	485	11.5	10 x 22/24 x 6/8	
6000 LLU MAX	701	19.3	10 x 26 x 8	
6801 LLU MAX	286	5.8	12 x 21 x 5	
6901 LLU MAX	487	10.9	12 x 24 x 6	
6001 LLU MAX	825	20.8	12 x 28 x 8	
6802 LLU MAX	310	6.8	15 x 24 x 5	
MR 1526 LLB MAX	550	13.0	15 x 26 x 7	
6902 LLU MAX	696	15.9	15 x 28 x 7	
6902 LLU MAX-E	696	17.5	15 x 28 x 7/10	For Pivot Bikes
F6902 LLU MAX-EA	720	15.9	15 x 28 x 7/9.5 mm	For Yeti Bikes
F6902 LLU MAX-EB	720	15.9	15 x 28 x 7/9.5 mm	For Yeti Bikes

MAX Bearings

New ItemStatic
Capacity
(lbs)Weight
(grams)Dimensions
IDxODxWidth

Application

MAX Bearings	Static Capacity (lbs)	Weight (grams)	Dimensions IDxODxWidth	Application
6002 LLB MAX	893	29.7	15 x 32 x 9	
6803 LLU MAX	568	7.7	17 x 26 x 5	
MR 17286 LLU MAX	650	13.9	17 x 28 x 6	For Trek Bikes
6903 LLU MAX	763	17.6	17 x 30 x 7	
6903 LLU MAX-E	763	19.0	17 x 30 x 7/10	
6003 LLU MAX	938	39.7	17 x 35 x 10	
6804 LLU MAX	613	18.5	20 x 32 x 7	
MR 21531 LLU MAX	696	13.9	21.5 x 31 x 7	
MR 2231 LLU MAX	696	12.9	22 x 31 x 7	
6805 LLU MAX	788	21.6	25 x 37 x 7	
6806 LLU MAX	940	25.7	30 x 42 x 7	
6807 2RS MAX	1215	29.9	35 x 47 x 7	
6808 LLU MAX	1317	32.4	40 x 52 x 7	
6809 LLU MAX	1444	40.7	45 x 58 x 7	

Enduro MAX Standard Inch Sizes

KP 5A	395	9.7	5/16x13/16x9/32"	For Marin Bikes
KP 6A	492	10.9	3/8 x 7/8 x 5/16"	
R 6 LLU MAX	486	10.9	3/8 x 7/8 x 9/32"	For Santa Cruz, Trek Bikes
R 8 LLB MAX	813	21.6	1/2x1 1/8x5/16"	
6901 SM MAX (38802)	680	14.6	1/2" x 24 x 7/10	For Santa Cruz, Trek Bikes
6000 SM MAX	950	20.1	1/2" x 26 x 7/10	
B 539 LLB MAX	750	14.6	3/4x1 3/16x9/32"	For Profile BB, BMX
B 541/F MAX	925	19.9	1 1/16x1.5x9/32"	For Foes Bikes
B 542 2RS MAX	1115	24.8	1 5/16x1 3/4x9/32"	
B 543 2RS MAX	1465	28.8	1 9/16x2x9/32"	For Cannondale Headset
B 546 2RS MAX	1750	52.9	2 5/16x2 7/8x9/32"	

Enduro Angular Contact MAX Type

7900 2RS MAX	485	9.7	10 x 22 x 6	
7900 1ZS MAX	485	9.7	10 x 22 x 6	
7901 2RS MAX	487	12.1	12 x 24 x 6	
7001 2RS MAX	825	20.3	12 x 28 x 8	
7001 1ZS MAX	825	20.8	12 x 28 x 8	
MRA 1526 LLB MAX	605	12.6	15 x 26 x 7	
7902 2RS MAX	696	15.1	15 x 28 x 7	For Santa Cruz Bikes
7902 1ZS MAX	696	15.1	15 x 28 x 7	For Santa Cruz, Intense Bikes
7903 2RS MAX	763	17.6	17 x 30 x 7	

-1ZS is greasable from 1 side

Double Row MAX type bearings utilize the maximum number of balls in a “double” bearing race. Double Row MAX bearings are angular contact by design and offer the highest static capacity with given dimensions.

MAX Bearings	Static Capacity (lbs)	Weight (grams)	Dimensions IDxODxWidth	Application
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New Item

Enduro Double Row MAX Type

398 LLU MAX-E	518	7.1	8 x 19 x10/11	For Yeti Bikes
398 LLU MAX-EE	518	7.5	8 x 19 x10/13	
DR 1017 2RS MAX	472	5.45	10 x 17 x 6/7	For Evil Bikes
DR 11197 LLU MAX BO	537	7.6	11 x 19 x 7	For Evil Bikes
3801 LLU MAX	620	10.4	12 x 21 x 8	
3901 LLU MAX	1050	19.3	12 x 24 x 10	
6901 SM MAX (38802)	680	14.6	12.7 x 24 x 7/10	
3802 LLU MAX	940	10.5	15 x 24 x 7	For Santa Cruz, Pivot Bikes
3802 LLU MAX BO	940	10.5	15 x 24 x 7	
DR 17289 LLU MAX BO	1050	19	17 x 28 x 9	For Evil Bikes

Black Oxide MAX type bearings feature corrosion resistance similar to Stainless Steel, all while offering increased load capacity. Here at Enduro, we think these are the best pivot bearings you can install.

Enduro Black Oxide (BO) MAX Type

626 LLU MAX BO	262	7.9	6 x 19 x 6	
688 LLU MAX BO	210	3.9	8 x 16 x 5	
698 LLU MAX BO	230	7.1	8 x 19 x 6	
608 LLU MAX BO	504	11.6	8 x 22 x 7	
609 LLU MAX BO	783	14.6	9 x 24 x 7	
6800 LLU MAX BO	260	5.1	10 x 19 x 5	
6900 LLU MAX BO	485	9.5	10 x 22 x 6	
6801 LLU MAX BO	286	5.8	12 x 21 x 5	
6901 LLU MAX BO	487	10.9	12 x 24 x 6	
6802 LLU MAX BO	310	6.8	15 x 24 x 5	
6802 LLU MAX-E BO	310	7.7	15 x 24 x 5/7	
F6802 LLU MAX-E BO	310	9.0	15 x 24/26 x 5/7	
6902 LLU MAX BO	696	15.9	15 x 28 x 7	
6803 LLU MAX BO	568	7.7	17 x 26 x 5	
6903 LLU MAX BO	763	17.6	17 x 30 x 7	
6805 LLU MAX BO	788	21.6	25 x 37 x 7	
6806 LLU MAX BO	940	25.7	30 x 42 x 7	