



UNDERSIZE & OVERSIZE ENGINE BEARINGS

Main & rod bearings come in standard, undersized, and oversized. An undersized bearing has extra material thickness on the inside of the bearing facing the crankshaft journal. Undersized bearings are used when a crankshaft has been machined or ground undersize. Oversize bearings have more material on the outside facing the bearing housing bore. Oversized bearings are used when the block has been machined or line bored oversized. CTP offers many of these specialty bearings for many popular applications.

Part No.	Size	Description	Application
5I7786	0.030" US (0.75MM) UNDERSIZE	SET-BEARING (2)	3066
5I7785	0.020" US (0.51MM) UNDERSIZE	SET-BEARING	3066
7C6978	0.030" US (0.75MM) UNDERSIZE	BEARING	3114, 3116, 3126
7C6963	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN	3114, 3116, 3126
7C6973	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN	3116
8N8926	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN	1140, 1145, 3208
8N5341	0.025" US (0.64MM) UNDERSIZE	BEARING-CRANKSHAFT	1693 & D343
8N5346	0.025" US (0.64MM) UNDERSIZE	BEARING-CRANKSHAFT	1693 & D343
1N3822	0.020" US (0.50MM) UNDERSIZE	BEARING CONNECTING ROD	3204
8N7925	0.050" US (1.25MM) UNDERSIZE	BEARING MAIN	3204
1N3821	0.010" US (0.25MM) UNDERSIZE	BEARING CONNECTING ROD	3204
1W3906	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	3204
1N3822-030	0.030" US (0.75MM) UNDERSIZE	BEARING CONNECTING ROD	3204
1W1656-030	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN GROOVED	3204
1W1662-030	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN NON-GROOVED	3204

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OVERSIZE CRANKSHAFT BEARINGS

Part No.	Size	Description	Application
1W1656-040	0.040" US (1.00MM) UNDERSIZE	BEARING MAIN GROOVED	3204
1W1662-040	0.040" US (1.00MM) UNDERSIZE	BEARING MAIN NON-GROOVED	3204
1W1657	0.050" US (1.25MM) UNDERSIZE	BEARING MAIN GROOVED	3204
1W1663	0.050" US (1.25MM) UNDERSIZE	BEARING MAIN NON-GROOVED	3204
1W1655	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN GROOVED	3204
1W1656	0.020" US (0.51MM) UNDERSIZE	BEARING MAIN GROOVED	3204
1W1662	0.020" US (0.51MM) UNDERSIZE	BEARING MAIN NON-GROOVED	3204
9N5925	0.020" US (0.50MM) UNDERSIZE	BEARING CONNECTING ROD	3208
9N5926	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	3208
9N5924	0.010" US (0.25MM) UNDERSIZE	BEARING CONNECTING ROD	3208
8N9069	0.050" US (1.25MM) UNDERSIZE/ 0.010" US (0.25MM) OVERSIZE	BEARING THRUST GROOVED	3208, 3208T
8N8976	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN FRONT NON-GROOVED	3208, 3208T
8N9022	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN INTERMEDIATE GROOVED	3208, 3208T
8N9066	0.050" US (1.25MM) UNDERSIZE	BEARING THRUST GROOVED	3208, 3208T
8N9019	0.020" US (0.50MM) UNDERSIZE/ 0.010" US (0.25MM) OVERSIZE	BEARING MAIN INTERMEDIATE GROOVED	3208, 3208T
8N9068	0.020" US (0.50MM) UNDERSIZE/ 0.010" US (0.25MM) OVERSIZE	BEARING THRUST GROOVED	3208, 3208T
8N9065	0.010" US (0.25MM) UNDERSIZE	BEARING THRUST GROOVED	3208, 3208T
8N8972	0.020" US (0.51MM) UNDERSIZE	BEARING MAIN FRONT NON-GROOVED	3208, 3208T
8N9064	0.020" US (0.51MM) UNDERSIZE	BEARING THRUST GROOVED	3208, 3208T
8N9020	0.050" US (1.25MM) UNDERSIZE	BEARING MAIN INTERMEDIATE GROOVED	3208, 3208T
8N8972-030	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN FRONT NON-GROOVED	3208, 3208T
8N9023-030	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN INTERMEDIATE GROOVED	3208, 3208T
9N5921-030	0.030" US (0.75MM) UNDERSIZE	BEARING	3208, 3208T
8N8972-040	0.040" US (1.00MM) UNDERSIZE	BEARING MAIN FRONT NON-GROOVED	3208, 3208T
8N9023-040	0.040" US (1.00MM) UNDERSIZE	BEARING MAIN INTERMEDIATE GROOVED	3208, 3208T
9N5921-040	0.040" US (1.00MM) UNDERSIZE	BEARING	3208, 3208T
8N8974	0.050" US (1.25MM) UNDERSIZE	BEARING MAIN FRONT NON-GROOVED	3208, 3208T
9N5920	0.010" US (0.25MM) UNDERSIZE	BEARING	3208, 3208T
9N5921	0.020" US (0.51MM) UNDERSIZE	BEARING	3208, 3208T
8N9023	0.020" US (0.51MM) UNDERSIZE	BEARING MAIN INTERMEDIATE GROOVED	3208, 3208T
9N5922	0.050" US (1.25MM) UNDERSIZE	BEARING	3208, 3208T
8N8975	0.050" US (1.25MM) UNDERSIZE/ 0.010" US (0.25MM) OVERSIZE	BEARING MAIN FRONT NON-GROOVED	3208, 3208T
8N8223	0.030" US (0.76MM) UNDERSIZE	BEARING CONNECTING ROD	3304, 3304B, 3306, 3306B, 3306C
8N8223-050	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	3304, 3304B, 3306, 3306B, 3306C
8N8223-060	0.060" US (1.50MM) UNDERSIZE	BEARING CONNECTING ROD	3304, 3304B, 3306, 3306B, 3306C

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OVERSIZE CRANKSHAFT BEARINGS

Part No.	Size	Description	Application
5I7784	0.010" US (0.25MM) UNDERSIZE	SET-BEARING (2)	3306
8N8221	0.010" US (0.25MM) UNDERSIZE	BEARING CONNECTING ROD	3306
8N8222	0.020" US (0.51MM) UNDERSIZE	BEARING CONNECTING ROD	3306
8N8223-040	0.040" US (1.00MM) UNDERSIZE	BEARING	3306
7S9844	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN	3306, D333A
4W5690	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	3406, 3406B, 3406C
4W5698	0.020" US (0.50MM) UNDERSIZE	BEARING MAIN	3406, 3406B, 3406C, 3406E, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412D, 3412E, 3456
4W5701	0.025" US (0.64MM) OVERSIZE	BEARING MAIN	3406, 3406B, 3406C, 3406E, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412D, 3412E, 3456
4W5698-040	0.040" US (1.00MM) UNDERSIZE	BEARING MAIN	3406, 3406B, 3406C, 3406E, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412D, 3412E, 3456
4W5699	0.050" US (1.25MM) UNDERSIZE	BEARING MAIN	3406, 3406B, 3406C, 3406E, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412D, 3412E, 3456
7E0559	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	3406, 3406B, 3406C, 3406E, 3456
7E0558	0.025" US (0.64MM) UNDERSIZE	BEARING CONNECTING ROD	3406, 3406B, 3406C, 3406E, 3456
4W5702-030	0.030" US (0.75MM) UNDERSIZE	BEARING CONNECTING ROD	3406, 3406B, 3406C, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412E
4W5492-010	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN	3406, 3406B, 3406E, 3408, 3412, 3412C
4W5492-020	0.020" US (0.50MM) UNDERSIZE	BEARING MAIN	3406, 3406B, 3406E, 3408, 3412, 3412C
9Y9497-010	0.010" US (0.25MM) UNDERSIZE	BEARING CONNECTING ROD	3406, 3406B, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412E
9Y9497-020	0.020" US (0.50MM) UNDERSIZE	BEARING CONNECTING ROD	3406, 3406B, 3408, 3408B, 3408C, 3408E, 3412, 3412C, 3412E
9F8580-010	0.010" US (0.25MM) UNDERSIZE	BEARING	D315
9F8580-020	0.020" US (0.50MM) UNDERSIZE	BEARING	D315
1H3728	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN INTERMEDIATE	D315
1H3731	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN REAR	D315
9F8581-050	0.050" US (1.25MM) UNDERSIZE	BEARING	D315
8N8227-040	0.040" US (1.00MM) UNDERSIZE	BEARING	D330 D333 3304 3306
8N8227-050	0.050" US (1.25MM) UNDERSIZE	BEARING	D330, D333, 3304, 3306
8N8227-060	0.060" US (1.50MM) UNDERSIZE	BEARING	D330C, 3304, 3304B, 3306, 3306B, G3304, G3306
7S9846	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN	D333
7S9845	0.020" US (0.50MM) UNDERSIZE	BEARING MAIN	D333A, D334
8N7934	0.025" US (0.64MM) UNDERSIZE	BEARING CONNECTING ROD	D339, D342, D364, D375, D386, D397
8N7933-010	0.010" US (0.25MM) UNDERSIZE	BEARING	D342
8N7933-020	0.020" US (0.50MM) UNDERSIZE	BEARING	D342
8N7924	0.025" US (0.64MM) UNDERSIZE	BEARING MAIN	D342
8N7929	0.025" US (0.64MM) UNDERSIZE	BEARING THRUST GROOVED	D342
8N7933-040	0.040" US (1.00MM) UNDERSIZE	BEARING	D342
7H4449	0.050" US (1.25MM) UNDERSIZE	BEARING ASSEMBLY REAR	D342
8N7930	0.050" US (1.25MM) UNDERSIZE	BEARING	D342

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OVERSIZE CRANKSHAFT BEARINGS

Part No.	Size	Description	Application
8N7923-030	0.030" US (0.75MM) UNDERSIZE	BEARING	D342
1S7578	0.050" US (1.25MM) UNDERSIZE	BEARING ASSEMBLY REAR	D342
2H2451	0.025" US (0.64MM) UNDERSIZE	BEARING MAIN FRONT	D342 D339T
8N7923-010	0.010" US (0.25MM) UNDERSIZE	BEARING	D342 D342T
8N7923-020	0.020" US (0.50MM) UNDERSIZE	BEARING	D342 D342T
4H5512	0.050" US (1.25MM) UNDERSIZE	BEARING ASSEMBLY CENTER	D342, D339T
2M6500	0.025" US (0.64MM) UNDERSIZE	BEARING	D342, D342C, D8H, G342C
2M6501	0.050" US (1.25MM) UNDERSIZE	BEARING	D342, D342C, G342C
2M6499-010	0.010" US (0.25MM) UNDERSIZE	BEARING	D342, D342C, G342C
8N5342	0.050" US (1.25MM) UNDERSIZE	BEARING-CRANKSHAFT	D343
8N5347	0.050" US (1.25MM) UNDERSIZE	BEARING-CRANKSHAFT	D343
7W2136-010	0.010" US (0.25MM) UNDERSIZE	BEARING	D343, G343
7W2136-020	0.020" US (0.50MM) UNDERSIZE	BEARING	D343, G343
7W2138-020	0.020" US (0.50MM) UNDERSIZE	BEARING	D343, G343
7W2136-030	0.030" US (0.75MM) UNDERSIZE	BEARING	D343, G343
8N5339	0.025" US (0.64MM) UNDERSIZE	BEARING CONNECTING ROD	D343, G343
4W5693	0.025" US (0.64MM) UNDERSIZE	BEARING CONNECTING ROD	D348
4W5694	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	D348
7N2583	0.050" US (1.25MM) UNDERSIZE	BEARING	D348
4W5697	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	D348
1N4336-010	0.010" US (0.25MM) UNDERSIZE	BEARING CONNECTING ROD	D353
1N4319-030	0.030" US (0.75MM) UNDERSIZE	BEARING MAIN	D353
1N4322	0.050" US (1.25MM) UNDERSIZE	BEARING-CRANKSHAFT	D353
1N4323	0.050" US (1.25MM) UNDERSIZE	BEARING-CRANKSHAFT	D353
1N4324	0.050" US (1.25MM) UNDERSIZE	BEARING-CRANKSHAFT	D353
1N4338	0.050" US (1.25MM) UNDERSIZE	BEARING CONNECTING ROD	D353
1N4337	0.025" US (0.64MM) UNDERSIZE	BEARING CONNECTING ROD	D353
9M4878	0.050" US (1.25MM) UNDERSIZE	BEARING INTERMEDIATE	D353C, G353D
8N7770	0.025" US (0.64MM) UNDERSIZE	BEARING	D379, D379B, D398B, G379, G398, G399
8N7764-010	0.010" US (0.25MM) UNDERSIZE	BEARING MAIN	D379B, D398, D398A, D398B, D399, G398, G399

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