

Mirro-Max 60[®]

Induction Hardened, Close Tolerance, Linear Shafting



Mirro-Max 60 is ideal for bearing and hardened roller applications with tight diameter and straightness tolerances.

Mirro-Max 60 combines elevated surface hardness with tight diameter tolerances that are designed to fit bearing applications. Please review our various stocking diameters listed below. **Mirro-Max 60** is designed to extend service life.

Consider **Mirro-Max 60** where Thompson[®]-type shafting is referenced.

Stocking Diameters

12 Ft to 15 Ft Random Lengths

Nominal Size	Tolerance #15	Tolerance #10	Tolerance #5	Tolerance #0
1/4"	.2485"/.2490"	.2490"/.2495"	.2498"/.2500"	-
3/8"	.3735"/.3740"	.3740"/.3745"	.3748"/.3750"	-
1/2"	.4985"/.4990"	.4990"/.4995"	.4998"/.5000"	-
5/8"	.6235"/.6240"	.6240"/.6245"	.6248"/.6250"	-
3/4"	.7485"/.7490"	.7490"/.7495"	.7498"/.7500"	-
7/8"	-	.8740"/.8745"	.8748"/.8750"	-
1"	.9985"/.9990"	.9990"/.9995"	.9998"/1.0000"	1.0000"/1.0003"
1-1/8"	-	1.1240"/1.1245"	1.1248"/1.1250"	-
1-1/4"	1.2485"/1.2490"	1.2490"/1.2495"	1.2498"/1.2500"	1.2500"/1.2503"
1-3/8"	-	1.3740"/1.3745"	1.3747"/1.3750"	-
1-1/2"	1.4984"/1.4989"	1.4989"/1.4994"	1.4997"/1.5000"	1.5000"/1.5003"
1-3/4"	-	1.7490"/1.7495"	1.7497"/1.7500"	-
2"	1.9980"/1.9987"	1.9987"/1.9994"	1.9997"/2.0000"	2.0000"/2.0003"
2-1/2"	2.4977"/2.4985"	2.4985"/2.4993"	2.4996"/2.5000"	-
3"	2.9974"/2.9983"	2.9983"/2.9992"	2.9986"/3.0000"	-

Metric Diameters

Nominal Size	Tolerance
8MM	.3146" / .3150"
12MM	.4720" / .4724"
16MM	.6295" / .6299"
20MM	.7869" / .7874"
25MM	.9838" / .9843"
30MM	1.1806" / 1.1811"
40MM	1.5743" / 1.5748"
50MM	1.9679" / 1.9685"

Also Available In Stainless Steel

Some sizes are available in tolerances #10 and #15. Please check for current pricing and availability.

Specifications:

Case hardened 60/65 RC
 Depth of case ranges from:
 (.060") under 1" dia.
 (.080") 1" dia. thru 1-1/2" dia.
 (.100") up thru 3" dia.

Options:

Cut-to-length pieces and custom machining capabilities provide parts that are received ready for installation.

(Past Protected Trade of Ludlow Steel Company – Centricase LS[®])

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