

FAIRLOC® HUB MINI-LASH GEARS • 64 PITCH

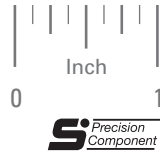


AGMA 10

.104 FACE

20° PRESSURE ANGLE

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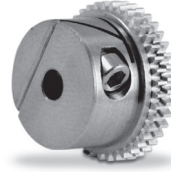


> MATERIAL:

Gears - 303 Stainless Steel
2024-T4 or -T351 Aluminum Alloy,
anodized before cutting.

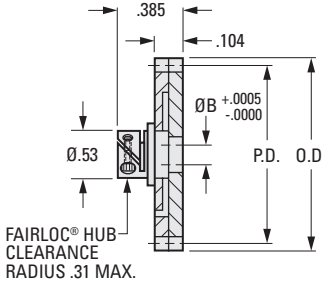
Hubs - 303 Stainless Steel

Springs - 302 Stainless Steel, Torsion Type,
Spring Temper



Available on special order:
14-1/2° P.A., teeth not listed, different
bore size, passivation for Stainless Steel.

Fairloc® hubs require controlled shaft tolerances.
Suggested clearance fit between the bore and the
shaft is .0001/.0008.



INCH COMPONENT CATALOG NUMBER

S 1 M 5 A - F 0 6 4

B Bore Code

.1248 (1/8) 3

.1873 (3/16) 4

.2498 (1/4) 6

Material Code - Gears

303 Stainless Steel **S**

2024-T4 or -T351 Aluminum
Alloy, anodized before cutting. **A**

**No. of
Teeth
Code**

No. of Teeth Code	No. of Teeth	P.D.	O.D.
040	40	.6250	.656
042	42	.6563	.688
044	44	.6875	.719
046	46	.7188	.750
048	48	.7500	.781
050	50	.7813	.813
052	52	.8125	.844
054	54	.8438	.875
056	56	.8750	.906
058	58	.9063	.938
060	60	.9375	.969
062	62	.9688	1.000
064	64	1.0000	1.031
066	66	1.0313	1.063
068	68	1.0625	1.094
070	70	1.0938	1.125
072	72	1.1250	1.156
074	74	1.1563	1.188
076	76	1.1875	1.219
078	78	1.2188	1.250

Example:
S1M53A-F064S054 is a Stainless Steel Mini-Lash
Gear with 54 Teeth and .1248 Bore Fairloc® Hub.

1-172
D820

REVISED:
05/25/23

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