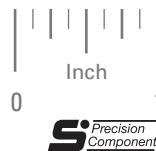


AGMA 10
 .104 FACE
 20° PRESSURE ANGLE

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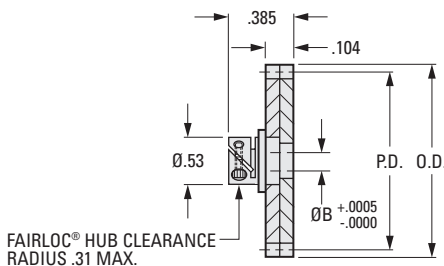
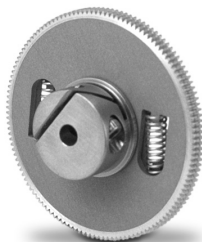


> MATERIAL:

- Gears** - 303 Stainless Steel
 2024-T4 or -T351 Aluminum Alloy,
 anodized before cutting.
- Hubs** - 303 Stainless Steel
- Springs** - 302 Stainless Steel, 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

S1A5 **A-F096**

- B Bore Code**
- .1248 (1/8) **3**
 - .1873 (3/16) **4**
 - .2498 (1/4) **6**

No. of Teeth Code

Material Code - Gears

- 303 Stainless Steel **S**
- 2024-T4 or -T351 Aluminum Alloy, anodized before cutting. **A**

Example:

S1A53A-F096S180 is a Stainless Steel
 Anti-Backlash Gear with 180 Teeth and
 .1248 Bore Fairloc® Hub.

No. of Teeth Code	No. of Teeth	P.D.	O.D.
130	130	1.3542	1.375
135	135	1.4063	1.427
140	140	1.4583	1.479
144	144	1.5000	1.521
145	145	1.5104	1.531
150	150	1.5625	1.583
160	160	1.6667	1.688
170	170	1.7708	1.792
180	180	1.8750	1.896
190	190	1.9792	2.000
192	192	2.0000	2.021
200	200	2.0833	2.104
210	210	2.1875	2.208
220	220	2.2917	2.313
230	230	2.3958	2.417
240	240	2.5000	2.521
250	250	2.6042	2.625
260	260	2.7083	2.729
270	270	2.8125	2.833
288	288	3.0000	3.021

