

ISO CLASS 5

8 mm FACE

20° PRESSURE ANGLE

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> MATERIAL:

AISI 4135 Steel, Tooth Surface

Induction Hardened To HRC 50...55



Fig. 1



Fig. 2

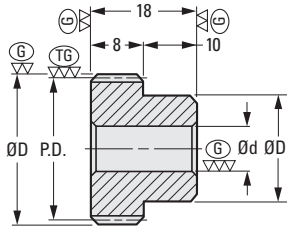


Fig. 1

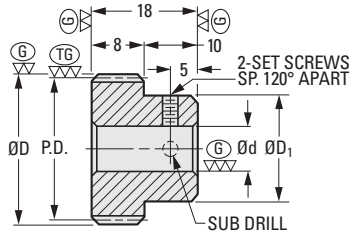


Fig. 2

METRIC COMPONENT

| Catalog Number | Fig. No. | No. of Teeth | P.D. | D Dia. | d Bore H7 | d Tol. | D ₁ Hub Dia. | Set Screw | Sub Drill Dia. |
|------------------|----------|--------------|------|--------|-----------|----------|-------------------------|-----------|----------------|
| S10S08M060P0810G | 1 | 60 | 48 | 49.6 | 10 | +0.015/0 | 25 | — | — |
| S10S08M060T0812G | 2 | 64 | 51.2 | 52.8 | 12 | +0.018/0 | 30 | M5 | 4.2 |
| S10S08M064P0812G | 1 | 70 | 56 | 57.6 | | | | | |
| S10S08M070P0812G | | 72 | 57.6 | 59.2 | | | | | |
| S10S08M072P0812G | | 75 | 60 | 61.6 | | | | | |
| S10S08M075P0812G | 2 | 80 | 64 | 65.6 | | | | 15 | M6 |
| S10S08M080P0812G | | 90 | 72 | 73.6 | 12 | 35 | — | — | |
| S10S08M090P0812G | 1 | 96 | 76.8 | 78.4 | | | | | |
| S10S08M096P0812G | | 100 | 80 | 81.6 | | | | | |
| S10S08M100P0812G | 2 | 108 | 86.4 | 88 | 20 | +0.021/0 | 40 | M6 | 5 |
| S10S08M100T0820G | | 112 | 89.6 | 91.2 | 12 | +0.018/0 | | | |
| S10S08M108P0812G | | 120 | 96 | 97.6 | | | | | |
| S10S08M112P0812G | 1 | 108 | 86.4 | 88 | 20 | +0.021/0 | 40 | M6 | 5 |
| S10S08M120P0812G | | 112 | 89.6 | 91.2 | | | | | |
| S10S08M120T0820G | 2 | 120 | 96 | 97.6 | 20 | +0.021/0 | 40 | M6 | 5 |

Continued from the previous page

