

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 8 mm FACE

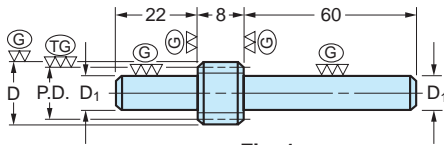
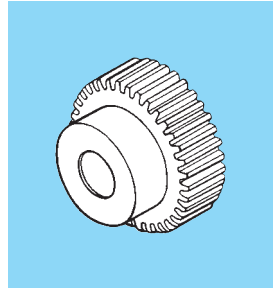


Fig. 1



S Precision Component

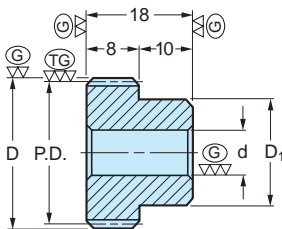


Fig. 2

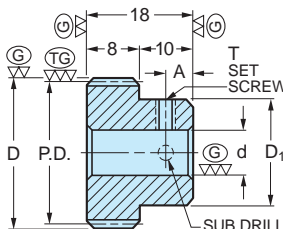


Fig. 3

MATERIAL: AISI 4135 Steel, Tooth Surface
Induction Hardened To HRC 50...55

Catalog Number	Fig. No.	No. of Teeth	P.D.	D	d* Bore H7	D ₁ Hub Dia.	A	T Set Screw	Sub Drill
S15S08M015P0800G	1	15	12	13.6	—	6 (h7) ^Δ	—	—	—
S15S08M016P0800G		16	12.8	14.4		6 (h7) ^Δ			
S15S08M018P0800G		18	14.4	16		8 (h7) ^Δ			
S15S08M020P0800G	1	20	16	17.6	—	10 (h7) ^Δ	—	—	—
S15S08M024P0800G		24	19.2	20.8					
S15S08M025P0800G		25	20	21.6					
S10S08M030P0810G	2	30	24	25.6	10	20	5	M4	3.3
S10S08M030T0810G	3								
S10S08M032P0810G	2	32	25.6	27.2	10	20	—	—	—
S10S08M036P0810G		36	28.8	30.4					
S10S08M040P0810G	2	40	32	33.6	10	25	5	M5	4.2
S10S08M040T0812G	3								
S10S08M048P0810G	2	48	38.4	40	10	25	—	—	—
S10S08M050P0810G	2	50	40	41.6	10	25	5	M5	4.2
S10S08M050T0812G	3								
S10S08M054P0810G	2	54	43.2	44.8	10	25	—	—	—
S10S08M056P0810G		56	44.8	46.4					

*Bore Tolerance: 10 mm + 0.015
12 mm + 0.018

^ΔShaft Tolerance: 6 mm - 0.012
8 & 10 mm - 0.015

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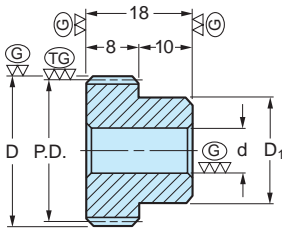


Fig. 1

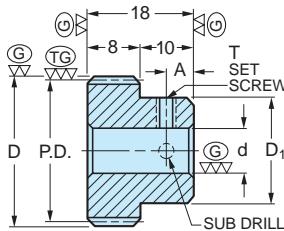
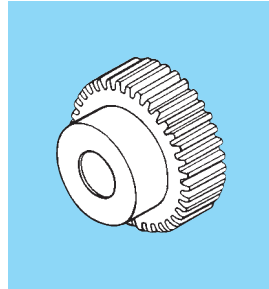


Fig. 2



S Precision Component

MATERIAL: AISI 4135 Steel, Tooth Surface
Induction Hardened To HRC 50...55

Catalog Number	Fig. No.	No. of Teeth	P.D.	D	d* Bore H7	D ₁ Hub Dia.	A	T Set Screw	Sub Drill
S10S08M060P0810G	1	60	48	49.6	10	25	—	—	—
S10S08M060T0812G	2				12		5	M5	4.2
S10S08M064P0812G		64	51.2	52.8					
S10S08M070P0812G	1	70	56	57.6	12	30	—	—	—
S10S08M072P0812G		72	57.6	59.2					
S10S08M075P0812G		75	60	61.6					
S10S08M080P0812G	1	80	64	65.6	12	30	—	—	—
S10S08M080T0815G	2				15		5	M6	5
S10S08M090P0812G	1	90	72	73.6	12	35	—	—	—
S10S08M096P0812G		96	76.8	78.4					
S10S08M100P0812G	1	100	80	81.6	12	35	—	—	—
S10S08M100T0820G	2				20		5	M6	5
S10S08M108P0812G		108	86.4	88					
S10S08M112P0812G	1	112	89.6	91.2	12	40	—	—	—
S10S08M120P0812G	1	120	96	97.6	12	40	—	—	—
S10S08M120T0820G	2				20		5	M6	5

*Bore Tolerance: 10 mm + 0.015
12 & 15 mm + 0.018
20 mm + 0.021

Did You Know?

...At Sterling and Stock Drive Products you'll find the largest selection of off-the-shelf small components which we manufacture and/or market so you can spend more time designing instead of searching for parts.