

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 8 mm FACE

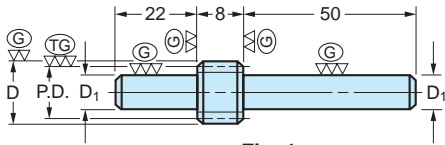
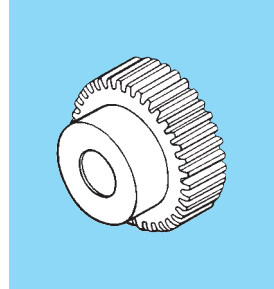


Fig. 1



**S** Precision Component

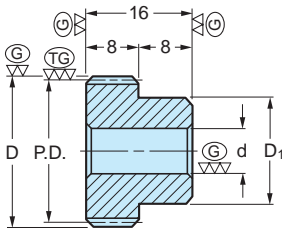


Fig. 2

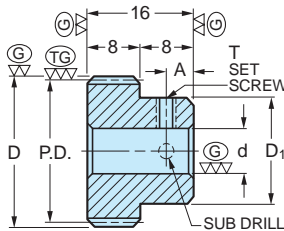


Fig. 3

**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 <sub>1</sub> Hub Dia.	A	T Set Screw	Sub Drill
S15S05M020P0800G	1	20	10	11	—	6 (h7) <sup>Δ</sup>	—	—	—
S15S05M024P0800G	1	24	12	13	—	10 (h7) <sup>Δ</sup>	—	—	—
S15S05M025P0800G		25	12.5	13.5					
S10S05M030P0806G	2	30	15	16	6	12	—	—	—
S10S05M030T0806G	3		16	17					
S10S05M032P0806G	2	36	18	19	8	16	—	—	—
S10S05M036P0808G			3	20					
S10S05M040P0808G	2	40	20	21	8	16	4	M4	3.3
S10S05M040T0808G									
S10S05M045P0808G	2	45	22.5	23.5	8	16	—	—	—
S10S05M048P0808G			3	24					
S10S05M050P0808G	2	50	25	26	10	20	—	—	—
S10S05M050P0810G	2								
S10S05M050T0810G	3	10	4	M4	3.3				
S10S05M054P0808G	2	54	27	28	8	20	—	—	—
S10S05M056P0808G			3	28					
S10S05M060P0808G	2	60	30	31	10	22	—	—	—
S10S05M060P0810G	2								
S10S05M060T0810G	3								

\*Bore Tolerance: 6 mm + 0.012  
8 & 10 mm + 0.015

<sup>Δ</sup>Shaft Tolerance: 6 mm - 0.012  
10 mm - 0.015

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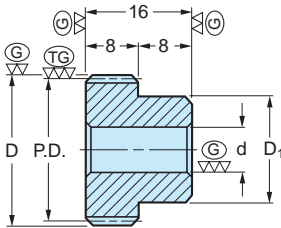


Fig. 1

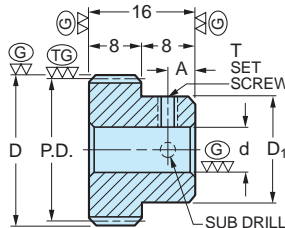
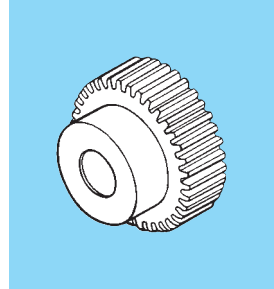


Fig. 2



**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 <sub>1</sub> Hub Dia.	A	T Set Screw	Sub Drill
S10S05M064P0808G	1	64	32	33	8	22	—	—	—
S10S05M070P0808G		70	35	36		22			
S10S05M072P0808G		72	36	37		25			
S10S05M075P0808G		75	37.5	38.5		25			
S10S05M080P0808G	1	80	40	41	8	25	—	—	—
S10S05M080P0812G									
S10S05M080T0812G	2	80	40	41	12	25	4	M5	4.2
S10S05M090P0810G	1	90	45	46	10	30	—	—	—
S10S05M096P0810G		96	48	49					
S10S05M100P0810G	1	100	50	51	10	30	—	—	—
S10S05M100P0812G									
S10S05M100T0812G	2	100	50	51	12	30	4	M5	4.2
S10S05M108P0810G	1	108	54	55	10	35	—	—	—
S10S05M112P0810G		112	56	57					
S10S05M120P0810G		120	60	61					

\*Bore Tolerance: 8 & 10 mm + 0.015  
12 mm + 0.018

### Did You Know?

...That pricing for any component in this catalog is available through the Sales Department? Simply call, fax, or write in your request for a quote for any component that you think you might want to use in your design.

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