

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 10 mm FACE

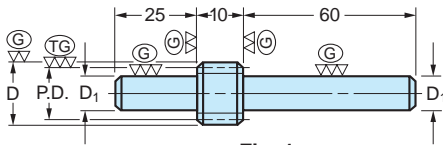
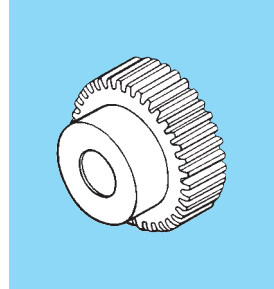


Fig. 1



S Precision Component

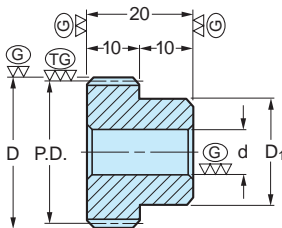


Fig. 2

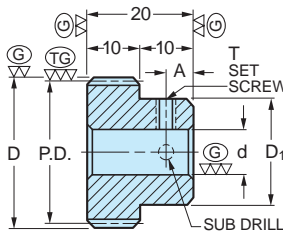


Fig. 3

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				
S15S10M014P1000G	1	14	14	16	—	8 (h7) ^Δ	—	—	—				
S15S10M015P1000G		15	15	17		10 (h7) ^Δ							
S15S10M016P1000G		16	16	18		10 (h7) ^Δ							
S15S10M018P1000G	1	18	18	20	—	10 (h7) ^Δ	—	—	—				
S10S10M018P1008G	2									8			
S10S10M020P1008G	2	20	20	22	8	16	5	M4	3.3				
S10S10M020T1008G	3									8			
S10S10M020T1010G	3									10			
S10S10M024P1008G	2	24	24	26	8	20	—	—	—				
S10S10M025P1008G		25	25	27									
S10S10M028P1008G		28	28	30									
S10S10M030P1010G		2	32	32						34	10	—	—
S10S10M030T1010G	3	30	30	32	10	26	5	M4	3.3				
S10S10M030T1012G	3									12	5	M4	3.3
S10S10M032P1010G	2	32	32	34	10	26	—	—	—				
S10S10M035P1010G	2									35	37		
S10S10M036P1010G	2									36	38		
S10S10M040P1010G	2	40	40	42	12	26	—	—	—				
S10S10M040P1012G	2									12	5	M5	4.2
S10S10M040T1012G	3									12	5	M5	4.2

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

^Δ Shaft Tolerance: 8 & 10mm - 0.015

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 10 mm FACE

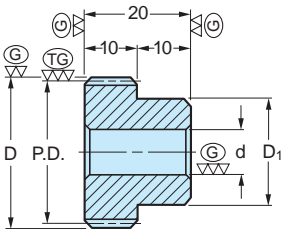


Fig. 1

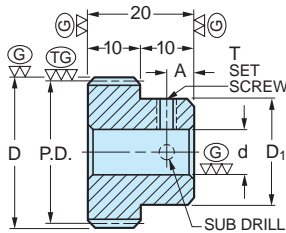
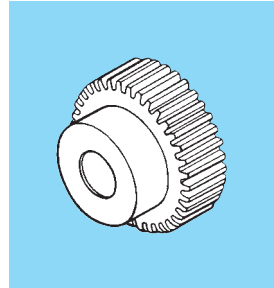


Fig. 2



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
S10S10M045P1012G	1	45	45	47	12	35	—	—	—
S10S10M048P1012G		48	48	50	12	35	—	—	—
S10S10M050P1012G	1	50	50	52	16	35	—	—	—
S10S10M050P1016G		50	50	52	16	35	—	—	—
S10S10M050T1016G	2	50	50	52	16	35	5	M5	4.2
S10S10M054P1012G		54	54	56	12	35	—	—	—
S10S10M056P1012G	1	56	56	58	12	35	—	—	—
S10S10M060P1012G		60	60	62	12	35	—	—	—
S10S10M060P1018G	1	60	60	62	18	40	—	—	—
S10S10M060T1018G		60	60	62	18	40	5	M5	4.2
S10S10M064P1012G	1	64	64	66	12	40	—	—	—
S10S10M070P1012G		70	70	72	12	40	—	—	—
S10S10M072P1012G	1	72	72	74	12	45	—	—	—
S10S10M075P1012G		75	75	77	12	45	—	—	—
S10S10M080P1015G	1	80	80	82	15	45	—	—	—
S10S10M080P1020G	1	80	80	82	20	45	—	—	—
S10S10M080T1020G		80	80	82	20	45	5	M6	5.0
S10S10M090P1015G	1	90	90	92	15	50	—	—	—
S10S10M096P1015G		96	96	98	15	50	—	—	—
S10S10M100P1015G	1	100	100	102	15	50	—	—	—
S10S10M100P1020G	1	100	100	102	20	50	—	—	—
S10S10M100T1020G		100	100	102	20	50	5	M6	5.0
S10S10M108P1015G	1	108	108	110	15	50	—	—	—
S10S10M112P1015G		112	112	114	15	50	—	—	—
S10S10M120P1015G		120	120	122	15	50	—	—	—

*Bore Tolerance: 12, 15, 16 & 18 mm + 0.018
20 mm + 0.021