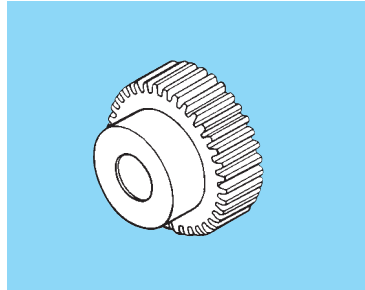
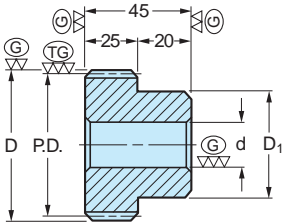


■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 25 mm FACE



**S** Precision Component

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

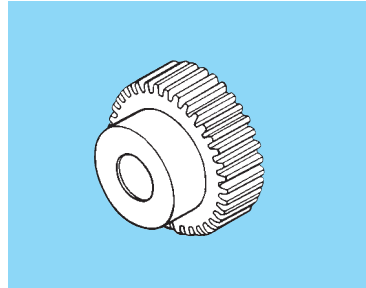
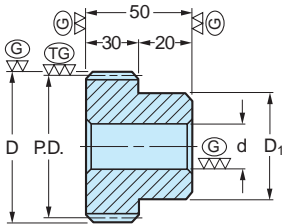
Catalog Number	No. of Teeth	P.D.	D	d* Bore H7	D <sub>1</sub> Hub Dia.
S10S25M014P2515G	14	35	40	15	28
S10S25M015P2515G	15	37.5	42.5		
S10S25M016P2515G	16	40	45		
S10S25M018P2520G	18	45	50	20	38
S10S25M020P2520G	20	50	55		
S10S25M024P2520G	24	60	65		
S10S25M025P2520G	25	62.5	67.5		
S10S25M028P2520G	28	70	75		
S10S25M030P2520G	30	75	80	25	60
S10S25M032P2520G	32	80	85		
S10S25M036P2525G	36	90	95		
S10S25M040P2525G	40	100	105	30	70
S10S25M045P2525G	45	112.5	117.5		
S10S25M048P2525G	48	120	125		
S10S25M050P2530G	50	125	130	30	80
S10S25M056P2530G	56	140	145		
S10S25M060P2530G	60	150	155		
S10S25M064P2530G	64	160	165		
S10S25M072P2530G	72	180	185		
S10S25M075P2530G	75	187.5	192.5	90	
S10S25M080P2530G	80	200	205		

\*Bore Tolerance: 15 mm + 0.018  
20, 25 & 30 mm + 0.021

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 30 mm FACE



**S** Precision Component

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

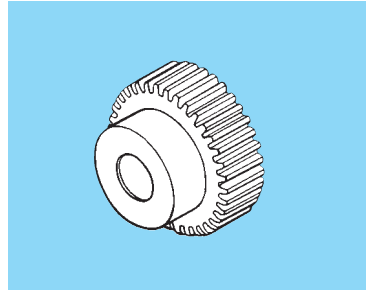
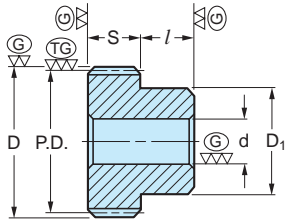
Catalog Number	No. of Teeth	P.D.	D	d* Bore H7	D <sub>1</sub> Hub Dia.
S10S30M014P3015G	14	42	48	15	34
S10S30M015P3015G	15	45	51		36
S10S30M016P3015G	16	48	54		36
S10S30M018P3020G	18	54	60	20	45
S10S30M020P3020G	20	60	66		50
S10S30M024P3020G	24	72	78		50
S10S30M025P3020G	25	75	81	25	60
S10S30M028P3025G	28	84	90		
S10S30M030P3025G	30	90	96		
S10S30M032P3025G	32	96	102	30	70
S10S30M036P3030G	36	108	114		
S10S30M040P3030G	40	120	126		
S10S30M045P3030G	45	135	141		
S10S30M048P3030G	48	144	150	35	80
S10S30M050P3030G	50	150	156		
S10S30M056P3035G	56	168	174		
S10S30M060P3035G	60	180	186	40	90
S10S30M064P3040G	64	192	198		90
S10S30M072P3040G	72	216	222	40	100
S10S30M075P3040G	75	225	231		100
S10S30M080P3040G	80	240	246		100

\*Bore Tolerance:           15 mm + 0.018  
                                  20, 25 & 30 mm + 0.021  
                                  35 & 40 mm + 0.025

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 8 & 15 mm FACE



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

Catalog Number	Circular Pitch	No. of Teeth	P.D.	D	d* Bore H7	S Face Width	D <sub>1</sub> Hub Dia.	l Hub Proj.	Rack Travel per Rotation
S10CCPM20P20050G	2 (m 0.636)	20	12.73	14.01	5	8	10	7	40
S10CCPM20P25060G		25	15.92	17.19	6		12		50
S10CCPM20P30060G		30	19.1	20.37	6		15		60
S10CCPM50P20100G	5 (m 1.591)	20	31.83	35.01	10	15	25	10	100
S10CCPM50P25100G		25	39.79	42.97			30		125
S10CCPM50P30100G		30	47.75	50.93			40		150

\* Bore Tolerance: 5 & 6 mm +0.012  
10 mm +0.015

See index for ground circular pitch racks.

### Did You Know?

...That SDP / Sterling's ON-LINE computer system was designed with customer service in mind? It provides instantaneous information on:

- Availability of inventory
- Status of customer orders
- Quantity pricing
- Allocation of materials
- Status of production releases