

■ ISO CLASS 5

■ 20° PRESSURE ANGLE

■ 15 mm FACE

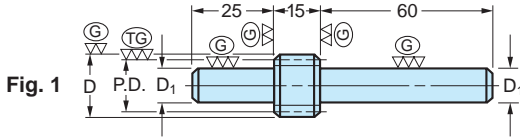


Fig. 1

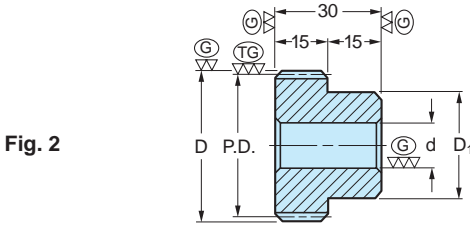
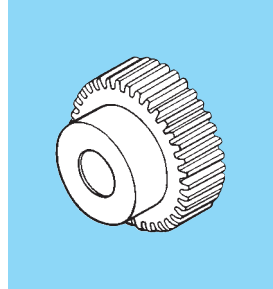


Fig. 2

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.
S15S15M014P1500G	1	14	21	24	—	12 (h7) ^Δ
S15S15M015P1500G	1	15	22.5	25.5	—	12 (h7) ^Δ
S10S15M015P1510G	2	15	22.5	25.5	10	18
S15S15M016P1500G	1	16	24	27	—	12 (h7) ^Δ
S10S15M016P1510G	2	16	24	27	10	18
S15S15M018P1500G	1	18	27	30	—	12 (h7) ^Δ
S10S15M018P1512G	2	18	27	30	12	22
S10S15M020P1512G	2	20	30	33	12	22
S10S15M024P1515G	2	24	36	39	15	30
S10S15M025P1515G		25	37.5	40.5		
S10S15M028P1515G		28	42	45		
S10S15M030P1515G	2	30	45	48	20	35
S10S15M032P1515G		32	48	51		
S10S15M036P1515G	2	36	54	57	20	40
S10S15M040P1515G		40	60	63		
S10S15M045P1520G	2	45	67.5	70.5	20	50
S10S15M048P1520G		48	72	75		
S10S15M050P1520G	2	50	75	78	20	50
S10S15M056P1520G		56	84	87		
S10S15M060P1520G		60	90	93		
S10S15M064P1520G	2	64	96	99	20	60
S10S15M070P1520G		70	105	108		
S10S15M072P1520G	2	72	108	111	20	60
S10S15M075P1520G		75	112.5	115.5		
S10S15M080P1520G		80	120	123		
S10S15M090P1525G	2	90	135	138	25	70
S10S15M100P1525G		100	150	153		
S10S15M112P1525G		112	168	171		
S10S15M120P1525G		120	180	183		

*Bore Tolerance: 10 mm + 0.015
12 & 15 mm + 0.018
20 & 25 mm + 0.021

^ΔShaft Tolerance: 12 mm - 0.018