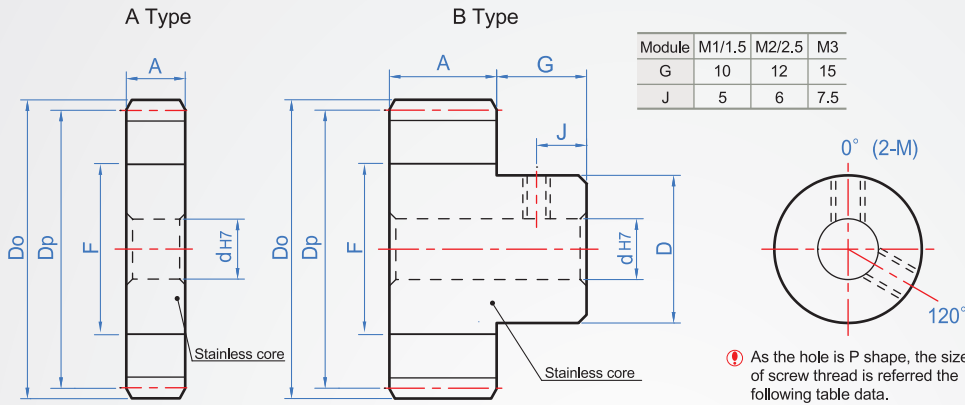


Gear with Stainless core - Pressure angle 20°

## M1-M3



	Material	Color
SW	POM	White
SB		Black
SM	MC	Blue
SK	PEEK	Kahaki



Module	M1/1.5	M2/2.5	M3
G	10	12	15
J	5	6	7.5

### How to order

1 - 32 - M3 - 25.4 - B - N20 - D28

1 Material Number of teeth  
2 Module  
3 A  
4 Wheel shape  
5 Hole shape


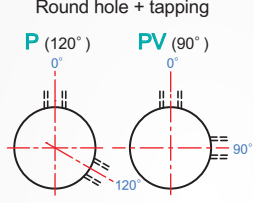
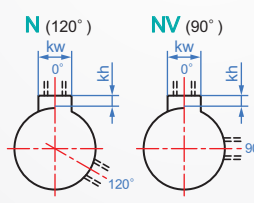
Material chosen & Finish chosen

POM + white.....SW  
 POM + black.....SB  
 MC.....SM  
 PEEK.....SK

Type B can assignable D  
 Originally diameter D is 30, also can resize to 28.....D28

Number of teeth	Module	A	Shape	Hole shape	d(Min)	Galvanized iron core				Dp	Do		
						F	D	G	J				
30	M1	9.5	A (For H hole shape only)	H Round hole 	8~	F20	20	10	5	30	32		
32						F22	22						
34						F25	25						
35						F28							
36													
40		12.7		12.7	B	Round hole + tapping P (120°) PV (90°) 	10~	F34	30	30	5	45	50
45								F45	40				
48								F55					
50								F65					
60													
60	M1.5	12.7	B	Keyway + Tapping N (120°) NV (90°) 	10~	F30	30	30	5	42	45		
30						F33	33						
32						F36							
34						F45	40						
35													
36		15.9		15.9	B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	52.5	55.5
40								F70					
45								F85					
48								F100					
50													
56			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	60	63		
60	F70												
68	F85												
70	F100												
80													
80			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	67.5	70.5		
80	F70												
80	F85												
90	F100												
90													
90			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	72	75		
56	F70												
60	F85												
68	F100												
70													
70			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	75	78		
80	F70												
80	F85												
90	F100												
90													
90			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	84	87		
60	F70												
68	F85												
70	F100												
80													
80			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	90	93		
80	F70												
90	F85												
90	F100												
90													
90			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	102	105		
60	F70												
68	F85												
70	F100												
80													
80			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	105	108		
80	F70												
90	F85												
90	F100												
90													
90			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	120	123		
60	F70												
68	F85												
70	F100												
80													
90			B	Keyway + Tapping N (120°) NV (90°) 	12~	F55	50	60	5	135	138		
60	F70												
68	F85												
70	F100												
80													

Copyright © CHENA INDUSTRIAL CO., LTD ALL RIGHTS RESERVED.

Number of teeth	Module	A	Shape	Hole shape	d(Min)	Galvanized iron core				Dp	Do																													
						F	D	G	J																															
20	M2	15.9	A	 <p>H Round hole</p>	8~	F22	22	12	6	40	44																													
22					10~	F30	30			44	48																													
24										56	60	48	52																											
25												64	68	50	54																									
28										F45	40			56	60																									
30						68	72					60	64																											
32												70	74	64	68																									
34						72	76							68	72																									
35		12~								F60	55	70	74																											
36					80	84	88					92	72	76																										
40													96	100	100	104	80	84																						
44																	112	116	112	124	88	92																		
45													F65	60	120	136					140	90	94																	
48					136	140	140					144					160	96	100																					
50																		140	144	160		164	100	104																
56					160	164	136					140					144						112	116																
60	8~	F25	25	72				84	90	6	120		124																											
68					10~	F28	28				136	140	144	160	164	45	50																							
70																55	60	60	65	70	75	50	55																	
80																						62.5	67.5	70	75	80	85	55	60											
18																M2.5	22.2	B	 <p>Round hole + tapping</p> <table border="1"> <thead> <tr> <th>Axis aperture</th> <th>Tapping</th> </tr> </thead> <tbody> <tr> <td>4~5</td> <td>M3</td> </tr> <tr> <td>6~12</td> <td>M4</td> </tr> <tr> <td>13~30</td> <td>M5</td> </tr> </tbody> </table>	Axis aperture	Tapping							4~5	M3	6~12	M4	13~30	M5	F35	35	12	6	60	65	
Axis aperture					Tapping																																			
4~5					M3																																			
6~12					M4																																			
13~30	M5																																							
20	10~	F40	40	75	80	85	90	95	60	65																														
22									62.5	67.5	70	75	80	85	90		95			62.5	67.5																			
24																				75	80	80	85	90	95	100	105	70	75											
25									85	90	85	90	95	100	105		110											115	75	80										
28																				87.5	92.5	90	95	100	105	110	115		120	125	80	85								
30									110	115	110	115	120	125	130		140											145			150	155	85	90						
32	112.5	117.5	112.5	117.5	120	125	130	140												145	150	155	87.5	92.5																
34									120	125	120	125	125	130	140	145	150	155	160				90	95																
40	125	130	125	130	125	130	140	145												150	155	160	95	100																
44									125	130	125	130	125	130	140	145	150	155	160				100	105																
45	125	130	125	130	125	130	140	145												150	155	160	110	115																
48									125	130	125	130	125	130	140	145	150	155	160				112.5	117.5																
50	125	130	125	130	125	130	140	145												150	155	160	120	125																
56									125	130	125	130	125	130	140	145	150	155	160				125	130																
60	125	130	125	130	125	130	140	145												150	155	160	140	145																
68									125	130	125	130	125	130	140	145	150	155	160				140	145																
70	125	130	125	130	125	130	140	145												150	155	160	140	145																
16									M3	25.4	B	 <p>Keyway + Tapping</p> <table border="1"> <thead> <tr> <th>Axis aperture</th> <th>kw(Js9)</th> <th>kh</th> </tr> </thead> <tbody> <tr> <td>8~10</td> <td>3</td> <td>1.4</td> </tr> <tr> <td>NK10</td> <td>4</td> <td>1.8</td> </tr> <tr> <td>11~12</td> <td>4</td> <td>1.8</td> </tr> <tr> <td>13~17</td> <td>5</td> <td>2.3</td> </tr> <tr> <td>18~22</td> <td>6</td> <td>2.8</td> </tr> <tr> <td>23~30</td> <td>8</td> <td>3.3</td> </tr> </tbody> </table>	Axis aperture	kw(Js9)	kh	8~10	3	1.4	NK10				4	1.8	11~12	4	1.8	13~17	5	2.3	18~22	6	2.8	23~30	8	3.3	F24	24	15	7.5
Axis aperture	kw(Js9)	kh																																						
8~10	3	1.4																																						
NK10	4	1.8																																						
11~12	4	1.8																																						
13~17	5	2.3																																						
18~22	6	2.8																																						
23~30	8	3.3																																						
18	10~	F30	30	75	80	85	90	96		102			108	54	60																									
20														66	72	78	84	90	96	102	108	114	120	126	60	66														
22																									66	72	78	84	90	96	102	108	114	120	126	66	72			
24																																				72	78	84		
25																									75	81	87	93	99	105	111	117	123	129	135					
28														84	90	96	102	108	114	120	126	132	138	144												150	156	162		
30																									96	102	108	114	120	126	132	138	144	150	156					
32														96	102	108	114	120	126	132	138	144	150	156												162	168	174		
34	102	108	114	120	126	132	138	144	150	156	162	168	174												180	186	192	198	102	108										
35														105	111	117	123	129	135	141	147	153	159	165					171	177	183	189	195	201	207	105	111			
36	108	114	120	126	132	138	144	150	156	162	168	174	180												186	192	198	204								210	108	114		
40														120	126	132	138	144	150	156	162	168	174	180					186	192	198	204	210	216	222		228	120	126	
44	132	138	144	150	156	162	168	174	180	186	192	198	204												210	216	222	228								234		240	132	138
45														135	141	147	153	159	165	171	177	183	189	195					201	207	213	219	225	231	237		243		135	141
48	144	150	156	162	168	174	180	186	192	198	204	210	216												222	228	234	240								246		252	144	150
50														150	156	162	168	174	180	186	192	198	204	210					216	222	228	234	240	246	252		258		150	156
56	168	174	180	186	192	198	204	210	216	222	228	234	240												246	252	258	264								270		276	168	174
60														180	186	192	198	204	210	216	222	228	234	240					246	252	258	264	270	276	282		288		180	186
68	204	210	216	222	228	234	240	246	252	258	264	270	276												282	288	294	300								306		312	204	210
70														210	216	222	228	234	240	246	252	258	264	270					276	282	288	294	300	306	312		318		210	216

※Tooth number data is too late to download, please check CheNa website for details.

※D diameter size can be changed according to design.