

Spur Gears

Materials

Standard duty

STD : *Stainless Steel 303S21 (En58)*

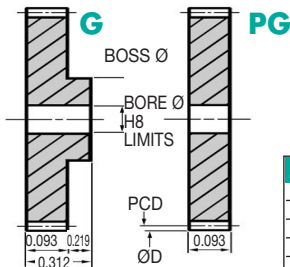
ALTERNATIVE : *Brass, Tufnol or Delrin*

96 DP

20° P.A.

SPECIAL TEETH : *between 20 - 400*

TORQUE CHECK 50 teeth x 1000 rpm variations at back	214M15 303S21 TORQUE Nm. K.W.	214M15 Cse/HD 0.230 0.024	Brass 0.024 0.002	Tufnol 0.019 0.002
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DISCOUNTS	
1 - 5	List Price
6 - 19	- 12%
20 - 39	- 25%
40 - 59	- 33%
60 - 99	- 37%
100 - 200	- 42%

Popular sizes in stock.

Any two part numbers of this pitch will run together.

PART NUMBER	TEETH	PCD (ins)	ØD (ins)	BOSS Ø (ins)	BORE Ø (ins)	PRICE EACH 1-5	
						G	PG
G96-20	20	0.208	0.229	0.229	0.094	£12.22	£8.60
G96-21	21	0.219	0.240	0.240	0.094	£12.33	£8.66
G96-22	22	0.229	0.250	0.250	0.094	£12.40	£8.81
G96-23	23	0.240	0.260	0.260	0.094	£12.51	£8.87
G96-24	24	0.250	0.271	0.271	0.094	£12.66	£8.93
G96-25	25	0.260	0.281	0.281	0.094	£12.75	£9.03
G96-26	26	0.271	0.292	0.292	0.094	£12.83	£9.18
G96-27	27	0.281	0.302	0.302	0.094	£12.95	£9.28
G96-28	28	0.292	0.313	0.313	0.094	£13.03	£9.37
G96-29	29	0.302	0.323	0.323	0.094	£13.14	£9.47
G96-30	30	0.313	0.333	0.333	0.125	£13.27	£9.51
G96-31	31	0.323	0.344	0.344	0.125	£13.37	£9.67
G96-32	32	0.333	0.354	0.354	0.125	£13.46	£9.82
G96-33	33	0.344	0.365	0.365	0.125	£13.59	£9.84
G96-34	34	0.354	0.375	0.375	0.125	£13.68	£9.96
G96-35	35	0.365	0.385	0.385	0.125	£13.82	£10.01
G96-36	36	0.375	0.396	0.396	0.125	£13.96	£10.19
G96-37	37	0.385	0.406	0.406	0.125	£14.05	£10.22
G96-38	38	0.396	0.417	0.417	0.125	£14.15	£10.30
G96-39	39	0.406	0.427	0.427	0.125	£14.27	£10.32
G96-40	40	0.417	0.438	0.375	0.125	£14.36	£10.43
G96-41	41	0.427	0.448	0.375	0.125	£14.46	£10.47
G96-42	42	0.438	0.458	0.375	0.125	£14.64	£10.70

Spur Gears Steel - Standard DP 96

23.80



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PART NUMBER	TEETH	PCD (ins)	ØD (ins)	BOSS Ø (ins)	BORE Ø (ins)	PRICE EACH 1-5	
						G	PG
G96-43	43	0.448	0.469	0.375	0.125	£14.68	£10.80
G96-44	44	0.458	0.479	0.375	0.125	£14.77	£10.95
G96-45	45	0.469	0.490	0.375	0.125	£14.90	£11.15
G96-46	46	0.479	0.500	0.375	0.125	£15.00	£11.28
G96-47	47	0.490	0.510	0.375	0.125	£15.12	£11.33
G96-48	48	0.500	0.521	0.375	0.125	£15.55	£11.49
G96-49	49	0.510	0.531	0.375	0.125	£15.65	£11.59
G96-50	50	0.521	0.542	0.375	0.125	£15.76	£11.73
G96-52	52	0.542	0.563	0.375	0.125	£15.77	£11.89
G96-54	54	0.563	0.583	0.375	0.125	£15.82	£12.04
G96-55	55	0.573	0.594	0.375	0.125	£15.83	£12.09
G96-58	58	0.604	0.625	0.500	0.125	£15.95	£12.15
G96-60	60	0.625	0.646	0.500	0.125	£16.13	£12.16
G96-62	62	0.646	0.667	0.500	0.125	£16.24	£12.22
G96-63	63	0.656	0.677	0.500	0.125	£16.38	£12.23
G96-64	64	0.667	0.688	0.500	0.125	£16.49	£12.34
G96-65	65	0.677	0.698	0.500	0.187	£16.68	£12.40
G96-68	68	0.708	0.729	0.500	0.187	£16.81	£12.50
G96-70	70	0.729	0.750	0.500	0.187	£16.94	£12.51
G96-72	72	0.750	0.771	0.500	0.187	£17.13	£12.56
G96-75	75	0.781	0.802	0.500	0.187	£17.26	£12.65
G96-76	76	0.792	0.813	0.500	0.187	£17.37	£12.66
G96-80	80	0.833	0.854	0.500	0.187	£17.59	£12.68
G96-84	84	0.875	0.896	0.500	0.187	£17.65	£12.83
G96-86	86	0.896	0.917	0.500	0.187	£17.67	£13.03
G96-88	88	0.917	0.938	0.500	0.187	£17.80	£13.19
G96-90	90	0.938	0.958	0.500	0.187	£17.87	£13.31
G96-93	93	0.969	0.990	0.500	0.187	£17.98	£13.59
G96-95	95	0.990	1.010	0.500	0.187	£18.12	£13.77
G96-96	96	1.000	1.021	0.500	0.187	£18.18	£13.95
G96-97	97	1.010	1.031	0.500	0.187	£18.29	£14.13
G96-99	99	1.031	1.052	0.500	0.187	£18.40	£14.27
G96-100	100	1.042	1.063	0.500	0.187	£18.45	£14.46
G96-108	108	1.125	1.146	0.500	0.187	£18.61	£14.67
G96-110	110	1.146	1.157	0.500	0.187	£18.69	£14.83
G96-115	115	1.198	1.219	0.500	0.187	£18.83	£15.07
G96-120	120	1.250	1.271	0.500	0.187	£19.07	£15.39
G96-124	124	1.292	1.313	0.500	0.187	£19.33	£15.55
G96-127	127	1.323	1.344	0.500	0.187	£19.61	£15.77
G96-130	130	1.354	1.375	0.500	0.187	£19.98	£15.93
G96-132	132	1.375	1.396	0.500	0.187	£20.42	£16.19
G96-136	136	1.417	1.438	0.500	0.187	£21.33	£17.28
G96-140	140	1.458	1.479	0.500	0.187	£22.21	£17.90
G96-148	148	1.542	1.563	0.500	0.187	£23.71	£19.16
G96-150	150	1.563	1.583	0.500	0.187	£24.67	£20.88
G96-156	156	1.625	1.646	0.500	0.187	£27.68	£26.56
G96-180	180	1.875	1.896	0.625	0.250	£33.09	£28.13
G96-200	200	2.083	2.104	0.625	0.250	£34.75	£29.43
G96-250	250	2.604	2.625	0.625	0.250	£40.98	£31.68

Gears with a greater number of teeth than listed are subject to different face widths, boss and bore. Please consult Technical for sizes.

