

Spur Gears

Materials

Standard duty

STD : Steel 214M15/045M10

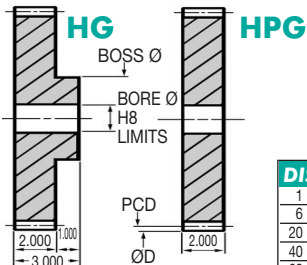
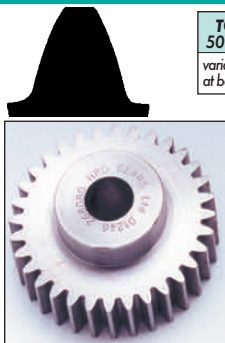
ALTERNATIVE : Brass, Tufnol or Delrin

4 DP

20° P.A.

SPECIAL TEETH : up to Ø750 mm

TORQUE CHECK 50 teeth x 1000 rpm	214M15 303S21	214M15 Cse/HD	Brass	Tufnol
variations at back	465	2470	125	190
TORQUE Nm.				
K.W.	48	258	13	19



DISCOUNTS	
1 - 5	List Price
6 - 19	- 5%
20 - 39	- 10%
40 - 59	- 15%
60 - 99	- 20%
100 - 200	- 25%

Popular sizes in stock.

Any two part numbers of this pitch will run together.

PART NUMBER	*CORRECTED TEETH	PCD (ins)	ØD (ins)	BOSS Ø (ins)	BORE Ø (ins)	PRICE EACH 1 - 5	
						HG	HPG
HG4-9	9 *	2.500	3.000	3.000	0.875	£67.55	£50.76
HG4-10	10 *	2.750	3.250	3.250	0.875	£70.95	£53.34
HG4-11	11 *	3.000	3.500	3.500	0.875	£73.64	£55.33
HG4-12	12	3.000	3.500	3.500	1.000	£84.16	£63.26
HG4-13	13	3.250	3.750	3.000	1.000	£85.81	£64.52
HG4-14	14	3.500	4.000	3.000	1.000	£93.22	£70.08
HG4-15	15	3.750	4.250	3.000	1.000	£96.98	£72.92
HG4-16	16	4.000	4.500	3.000	1.000	£100.62	£77.08
HG4-17	17	4.250	4.750	3.000	1.000	£104.24	£78.33
HG4-18	18	4.500	5.000	3.000	1.000	£108.01	£81.20
HG4-19	19	4.750	5.250	3.000	1.000	£115.03	£86.43
HG4-20	20	5.000	5.500	3.000	1.000	£120.37	£90.86
HG4-21	21	5.250	5.750	3.000	1.000	£131.23	£95.35
HG4-22	22	5.500	6.000	4.000	1.000	£136.64	£99.80
HG4-23	23	5.750	6.250	4.000	1.000	£139.31	£104.25
HG4-24	24	6.000	6.500	4.000	1.000	£142.07	£108.77
HG4-25	25	6.250	6.750	4.000	1.000	£146.76	£112.43
HG4-26	26	6.500	7.000	4.000	1.000	£151.42	£116.17
HG4-27	27	6.750	7.250	4.000	1.250	£156.10	£119.93
HG4-28	28	7.000	7.500	4.000	1.250	£160.79	£123.62
HG4-29	29	7.250	7.750	4.000	1.250	£165.46	£127.33
HG4-30	30	7.500	8.000	5.000	1.250	£170.17	£131.05
HG4-31	31	7.750	8.250	5.000	1.250	£175.26	£135.02

Spur Gears Steel - Standard DP4

23.156



Unit 14, Foxwood Ind. Park, Foxwood Rd. Chesterfield, Derbyshire S41 9RN
Telephone +44(0)1246 268080 Fax +44(0)1246 260003

PART NUMBER	TEETH	PCD (ins)	ØD (ins)	BOSS Ø (ins)	BORE Ø (ins)	PRICE EACH 1 - 5	
						HG	HPG
HG4-32	32	8.000	8.500	5.000	1.250	£189.56	£145.36
HG4-33	33	8.250	8.750	5.000	1.250	£203.81	£155.72
HG4-34	34	8.500	9.000	5.000	1.250	£218.05	£166.12
HG4-35	35	8.750	9.250	5.000	1.250	£232.37	£176.49
HG4-36	36	9.000	9.500	5.000	1.250	£246.67	£186.85
HG4-37	37	9.250	9.750	5.000	1.250	£260.93	£197.23
HG4-38	38	9.500	10.000	6.000	1.250	£275.14	£207.60
HG4-39	39	9.750	10.250	6.000	1.250	£289.42	£217.98
HG4-40	40	10.000	10.500	6.000	1.250	£303.76	£228.38
HG4-41	41	10.250	10.750	6.000	1.250	£357.20	£268.57
HG4-42	42	10.500	11.000	6.000	1.250	£410.70	£308.75
HG4-43	43	10.750	11.250	6.000	1.250	£464.17	£348.95
HG4-44	44	11.000	11.500	6.000	1.250	£517.68	£389.18
HG4-45	45	11.250	11.750	6.000	1.250	£571.15	£429.41
HG4-46	46	11.500	12.000	6.000	1.250	£588.29	£442.27
HG4-47	47	11.750	12.250	6.000	1.250	£604.30	£455.17
HG4-48	48	12.000	12.500	6.000	1.250	£622.59	£468.05
HG4-49	49	12.250	12.750	6.000	1.250	£639.72	£480.95
HG4-50	50	12.500	13.000	6.000	1.250	£656.84	£493.80

Up to Ø750 mm

'Never Knowingly Outpriced'

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



Spur Gears

Materials

Plastic Delrin (fully machined)

STD : White Delrin

ALTERNATIVE : Brass, Tufnol

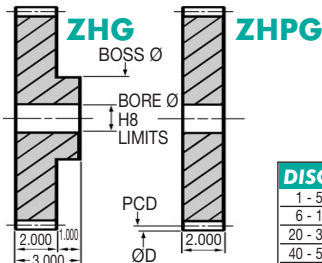
4 DP

20° P.A.

SPECIAL TEETH : up to Ø750 mm



TORQUE CHECK 50 teeth x 1000 rpm	
variations at back	TORQUE Nm. 142



DISCOUNTS

	List Price
1 - 5	
6 - 19	- 5%
20 - 39	- 10%
40 - 59	- 15%
60 - 99	- 20%
100 - 200	- 25%

Popular sizes in stock.

Any two part numbers of this pitch will run together.

PART NUMBER	*CORRECTED TEETH	PCD (ins)	ØD (ins)	BOSS Ø (ins)	BORE Ø (ins)	PRICE EACH 1-5	ZHG	ZHPG
ZHG4-9	9 *	2.500	3.000	3.000	0.875	£56.00	£42.05	
ZHG4-10	10 *	2.750	3.250	3.250	0.875	£58.82	£44.17	
ZHG4-11	11 *	3.000	3.500	3.500	0.875	£60.99	£45.87	
ZHG4-12	12	3.000	3.500	3.500	1.000	£69.74	£53.43	
ZHG4-13	13	3.250	3.750	3.000	1.000	£71.07	£53.43	
ZHG4-14	14	3.500	4.000	3.000	1.000	£77.21	£58.06	
ZHG4-15	15	3.750	4.250	3.000	1.000	£80.34	£60.40	
ZHG4-16	16	4.000	4.500	3.000	1.000	£83.35	£63.84	
ZHG4-17	17	4.250	4.750	3.000	1.000	£86.36	£64.88	
ZHG4-18	18	4.500	5.000	3.000	1.000	£89.49	£67.26	
ZHG4-19	19	4.750	5.250	3.000	1.000	£95.26	£71.59	
ZHG4-20	20	5.000	5.500	3.000	1.000	£99.74	£75.29	
ZHG4-21	21	5.250	5.750	3.000	1.000	£108.71	£78.97	
ZHG4-22	22	5.500	6.000	4.000	1.000	£113.19	£82.67	
ZHG4-23	23	5.750	6.250	4.000	1.000	£115.41	£86.38	
ZHG4-24	24	6.000	6.500	4.000	1.000	£117.65	£91.03	
ZHG4-25	25	6.250	6.750	4.000	1.000	£121.54	£93.14	
ZHG4-26	26	6.500	7.000	4.000	1.000	£125.41	£96.23	
ZHG4-27	27	6.750	7.250	4.000	1.250	£129.30	£99.30	
ZHG4-28	28	7.000	7.500	4.000	1.250	£133.19	£102.36	
ZHG4-29	29	7.250	7.750	4.000	1.250	£137.03	£105.45	
ZHG4-30	30	7.500	8.000	5.000	1.250	£140.93	£108.55	
ZHG4-31	31	7.750	8.250	5.000	1.250	£145.18	£111.77	

Spur Gears Plastic - Fully Machined DP4

23.158



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PART NUMBER	TEETH	PCD (ins)	ØD (ins)	BOSS Ø (ins)	BORE Ø (ins)	PRICE EACH 1-5	
						ZHG	ZHPG
ZHG4-32	32	8.000	8.500	5.000	1.250	£156.96	£120.35
ZHG4-33	33	8.250	8.750	5.000	1.250	£168.78	£128.97
ZHG4-34	34	8.500	9.000	5.000	1.250	£180.61	£137.56
ZHG4-35	35	8.750	9.250	5.000	1.250	£192.43	£146.16
ZHG4-36	36	9.000	9.500	5.000	1.250	£204.26	£154.76
ZHG4-37	37	9.250	9.750	5.000	1.250	£216.08	£163.36
ZHG4-38	38	9.500	10.000	6.000	1.250	£227.87	£171.95
ZHG4-39	39	9.750	10.250	6.000	1.250	£239.71	£180.55
ZHG4-40	40	10.000	10.500	6.000	1.500	£251.56	£189.13
ZHG4-41	41	10.250	10.750	6.000	1.500	£295.84	£222.42
ZHG4-42	42	10.500	11.000	6.000	1.500	£340.12	£255.71
ZHG4-43	43	10.750	11.250	6.000	1.500	£384.41	£289.02
ZHG4-44	44	11.000	11.500	6.000	1.500	£428.70	£322.32
ZHG4-45	45	11.250	11.750	6.000	1.500	£473.01	£355.65
ZHG4-46	46	11.500	12.000	6.000	1.500	£487.18	£366.30
ZHG4-47	47	11.750	12.250	6.000	1.500	£501.40	£376.97
ZHG4-48	48	12.000	12.500	6.000	1.500	£515.61	£387.65
ZHG4-49	49	12.250	12.750	6.000	1.500	£529.78	£398.30
ZHG4-50	50	12.500	13.000	6.000	1.500	£543.97	£409.00

Up to Ø750 mm

Spur Gears Plastic - Fully Machined DP 4

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