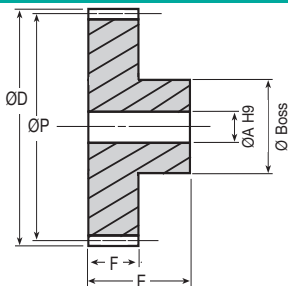


Moulded Spur Gears

Materials

0.5 MOD

STD : Hostaform



20° Pressure Angle

Standard parts are moulded only.

Special machined parts are available on request.

Please contact us.

Spur Gears Moulded MOD 0.5

Max. Tensile Strength	at 20°C 62 N/mm ² , at 70°C 35 N/mm ²
Tensile Elongation at Breach	at 20°C 30%, at 70°C 110%
Melting Point	190°C
Vicat Softening Temp	151°C
Coefficient of Linear Expansion between 20°&100°C	1.1x10 ⁻⁴
Auto Ignition Temp	427°C

DISCOUNTS

Quantity	List Price
1 - 9	
10 - 49	- 10%
50 - 199	- 20%
200 - 499	- 30%
500 - 999	- 40%
1000 - 5000	- 50%

PART NUMBER	TEETH	MOD	ØD	ØP	Ø BOSS	ØA	F	E	PRICE 1 - 9
PLG0.5-12	12	0.5	7.0	6.00	4	2	3	7	£0.77
PLG0.5-15	15	0.5	8.50	7.50	6	3	3	10	£0.91
PLG0.5-16	16	0.5	9.00	8.00	6	3	3	10	£1.04
PLG0.5-18	18	0.5	10.00	9.00	8	4	3	10	£1.12
PLG0.5-20	20	0.5	11.00	10.00	8	4	3	10	£1.19
PLG0.5-24	24	0.5	13.00	12.00	10	4	3	10	£1.28
PLG0.5-25	25	0.5	13.50	12.50	10	4	3	10	£1.56
PLG0.5-30	30	0.5	16.00	15.00	12	4	3	10	£1.71
PLG0.5-35	35	0.5	18.50	17.50	12	4	3	10	£1.91
PLG0.5-36	36	0.5	19.00	18.00	12	4	3	10	£1.99
PLG0.5-40	40	0.5	21.00	20.00	12	4	3	10	£2.14
PLG0.5-45	45	0.5	23.50	22.50	12	4	3	10	£2.76
PLG0.5-48	48	0.5	25.00	24.00	15	6	3	10	£3.82
PLG0.5-50	50	0.5	26.00	25.00	15	6	3	10	£4.07
PLG0.5-60	60	0.5	31.00	30.00	15	6	3	10	£4.51

23.160



Unit 14, Foxwood Ind. Park, Foxwood Rd. Chesterfield, Derbyshire S41 9RN
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PART NUMBER	TEETH	MOD	ØD	ØP	Ø BOSS	ØA	F	E	Price 1 - 9
PLG0.7-12	12	0.7	9.80	8.40	6	3	6	15	£1.56
PLG0.7-15	15	0.7	11.90	10.50	6	3	6	15	£1.80
PLG0.7-16	16	0.7	12.60	11.20	9	4	6	15	£1.81
PLG0.7-18	18	0.7	14.00	12.60	9	4	6	15	£2.08
PLG0.7-20	20	0.7	15.40	14.00	9	4	6	15	£2.32
PLG0.7-24	24	0.7	18.20	16.80	9	4	6	15	£2.87
PLG0.7-25	25	0.7	18.90	17.50	9	6	6	15	£2.93
PLG0.7-30	30	0.7	22.40	21.00	12	6	6	15	£3.22
PLG0.7-35	35	0.7	25.90	24.50	15	6	6	15	£3.54
PLG0.7-36	36	0.7	26.60	25.20	15	6	6	15	£3.82
PLG0.7-40	40	0.7	29.40	28.00	15	6	6	15	£4.07
PLG0.7-45	45	0.7	32.90	31.50	18	6	6	15	£4.24
PLG0.7-48	48	0.7	35.00	33.60	18	8	6	15	£4.44
PLG0.7-50	50	0.7	36.40	35.00	18	8	6	15	£4.72
PLG0.7-60	60	0.7	43.50	42.00	18	8	6	15	£5.08
PLG1-12	12	1.0	14.00	12.00	9	4	9	17	£2.93
PLG1-15	15	1.0	17.00	15.00	9	4	9	17	£3.07
PLG1-16	16	1.0	18.00	16.00	9	4	9	17	£3.13
PLG1-18	18	1.0	20.00	18.00	9	4	9	17	£3.31
PLG1-20	20	1.0	22.00	20.00	9	4	9	17	£3.60
PLG1-24	24	1.0	26.00	24.00	15	6	9	18	£3.82
PLG1-25	25	1.0	27.00	25.00	15	6	9	18	£3.96
PLG1-30	30	1.0	32.00	30.00	15	6	9	18	£4.32
PLG1-35	35	1.0	37.00	35.00	18	8	9	18	£4.72
PLG1-36	36	1.0	38.00	36.00	18	8	9	18	£4.76
PLG1-40	40	1.0	42.00	40.00	18	8	9	18	£5.08
PLG1-45	45	1.0	47.00	45.00	18	8	9	18	£5.85
PLG1-48	48	1.0	50.00	48.00	18	8	9	18	£6.07
PLG1-50	50	1.0	52.00	50.00	18	8	9	18	£6.94
PLG1-60	60	1.0	62.00	60.00	21	8	9	18	£8.41
PLG1-64	64	1.0	66.00	64.00	21	10	9	18	£9.96
PLG1-70	70	1.0	72.00	70.00	21	10	9	18	£11.06
PLG1-80	80	1.0	82.00	80.00	21	10	9	18	£12.39
PLG1.25-12	12	1.25	17.50	15.00	9	5	10	19	£7.36
PLG1.25-15	15	1.25	21.25	18.75	9	5	10	19	£7.93
PLG1.25-16	16	1.25	22.50	20.00	9	5	10	19	£8.19
PLG1.25-18	18	1.25	25.00	22.50	12	5	10	19	£8.60
PLG1.25-20	20	1.25	27.50	25.00	12	5	10	19	£9.48
PLG1.25-24	24	1.25	32.50	30.00	15	6	10	19	£10.32
PLG1.25-25	25	1.25	33.75	31.35	15	6	10	19	£11.59
PLG1.25-30	30	1.25	40.00	37.50	18	8	10	19	£12.56
PLG1.25-35	35	1.25	46.25	43.75	18	8	10	19	£13.82
PLG1.25-36	36	1.25	47.50	45.00	18	8	10	19	£14.31



Moulded Spur Gears

Materials

0.7-3 MOD

STD : Hostaform

Spur Gears Moulded MOD 0.7-3

PART NUMBER	TEETH	MOD	ØD	ØP	Ø BOSS	ØA	F	E	Price 1 - 9
PLG1.25-40	40	1.25	52.50	50.00	18	8	10	19	£15.39
PLG1.25-45	45	1.25	58.75	56.25	21	8	10	19	£16.05
PLG1.25-48	48	1.25	62.50	60.00	21	8	10	19	£16.45
PLG1.25-50	50	1.25	65.00	62.55	21	8	10	19	£16.93
PLG1.25-60	60	1.25	77.50	75.00	21	10	10	19	£19.94
PLG1.5-12	12	1.5	21.00	18.00	14.00	6	12	23	£8.41
PLG1.5-15	15	1.5	25.50	22.50	14.00	6	12	23	£9.38
PLG1.5-16	16	1.5	27.00	24.00	14.00	6	12	23	£9.67
PLG1.5-18	18	1.5	30.00	27.00	17.00	8	12	23	£10.62
PLG1.5-20	20	1.5	33.00	30.00	17.00	8	12	23	£11.29
PLG1.5-24	24	1.5	39.00	36.00	19.00	8	12	23	£12.67
PLG1.5-25	25	1.5	40.50	37.50	19.00	8	12	23	£14.65
PLG1.5-30	30	1.5	48.00	45.00	24.00	10	12	23	£16.05
PLG1.5-35	35	1.5	55.50	52.50	24.00	10	12	23	£17.51
PLG1.5-36	36	1.5	57.00	54.00	24.00	10	12	23	£18.17
PLG1.5-40	40	1.5	63.00	60.00	24.00	10	12	23	£19.94
PLG1.5-45	45	1.5	70.50	67.50	24.00	10	12	23	£20.81
PLG1.5-48	48	1.5	75.00	72.00	24.00	10	12	23	£21.44
PLG2-12	12	2.0	28.00	24.00	18.50	8	15	27	£13.75
PLG2-15	15	2.0	34.00	30.00	18.50	8	15	27	£16.05
PLG2-16	16	2.0	36.00	32.00	17.50	8	15	27	£16.45
PLG2-18	18	2.0	40.00	36.00	17.50	8	15	27	£17.51
PLG2-20	20	2.0	44.00	40.00	20.00	10	15	27	£19.94
PLG2-24	24	2.0	52.00	48.00	24.00	10	15	27	£22.26
PLG2-25	25	2.0	54.00	50.00	24.00	10	15	27	£23.68
PLG2-30	30	2.0	64.00	60.00	24.00	10	15	27	£27.46
PLG2-35	35	2.0	74.00	70.00	26.00	12	15	27	£28.62
PLG2-36	36	2.0	76.00	72.00	26.00	12	15	27	£29.52
PLG2-40	40	2.0	84.00	80.00	26.00	12	15	27	£31.24
PLG3-12	12	3.0	42.00	36.00	24.00	12	19	34	£21.91
PLG3-15	15	3.0	51.00	45.00	24.00	12	19	34	£23.68
PLG3-16	16	3.0	54.00	48.00	24.00	12	19	34	£24.24
PLG3-18	18	3.0	60.00	54.00	24.00	12	19	34	£25.95
PLG3-20	20	3.0	66.00	60.00	24.00	12	19	34	£29.10
PLG3-24	24	3.0	78.00	72.00	24.00	12	19	34	£32.67
PLG3-25	25	3.0	81.00	75.00	28.00	14	19	34	£32.99
PLG3-30	30	3.0	96.00	90.00	28.00	14	19	34	£34.73

'Never Knowingly Outpriced'

23.162



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