

# Moulded plastic spur gear



## Module 3.0

## Nylon 6 moulded

**Economy range**

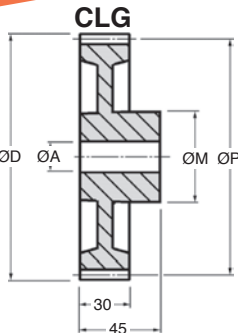


- Moulded parts
- Pressure angle 20°
- Material:

Nylon 6, Reinforced with 30% glass fibres

### Options

- Alternative number of teeth, a datasheet is available from [www.hpceurope.com](http://www.hpceurope.com) in PDF format
- HPC are unable to modify these parts. For parts that can be modified to order, please see the ZG and ZPG ranges.



*A: Pre-bored hole must be finished*

### DISCOUNTS

Qty	1+	10+	20+	50+	100+
Disc.	List	-10%	-15%	-25%	On request

Part number	No. of teeth	Outside ØD	PCD ØP	Boss ØM	Bore ØA	Stock*	Price each 1 to 9
CLG3-12	12	42	36	25	12	✓	8,52 €
CLG3-14	14	48	42	30	12	-	On request
CLG3-15	15	51	45	35	12	✓	8,52 €
CLG3-16	16	54	48	40	12	✓	16,30 €
CLG3-18	18	60	54	45	12	✓	16,30 €
CLG3-20	20	66	60	45	12	✓	16,30 €
CLG3-22	22	72	66	45	16	-	On request
CLG3-23	23	75	69	45	16	-	On request
CLG3-24	24	78	72	45	16	-	On request
CLG3-25	25	81	75	45	16	✓	22,28 €
CLG3-26	26	84	78	45	16	-	On request
CLG3-27	27	87	81	45	16	-	On request
CLG3-28	28	90	84	50	16	-	On request
CLG3-29	29	93	87	50	16	-	On request
CLG3-30	30	96	90	50	16	✓	27,71 €
CLG3-32	32	102	96	50	16	-	On request
CLG3-35	35	111	105	50	20	✓	33,47 €
CLG3-40	40	126	120	60	20	✓	40,29 €
CLG3-45	45	141	135	60	20	-	45,26 €
CLG3-50	50	156	150	60	20	-	47,27 €
CLG3-55	55	171	165	60	20	-	On request
<b>Gears available up to this size</b>							
CLG3-60	60	186	180	60	25	-	On request

\*Depending on availability - Dimensions in mm

## Our other products



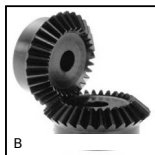
LRX  
Linear roller slide,  
Chariot - from 9410 N  
to 101000 N



SUA4  
Single chain supplied  
by the metre, Steel



LRRss  
Latch, Spring loaded  
latch - stainless steel



B  
Steel bevel gear, 1:1



ACLRP  
Wheel for aluminium  
profile, Integrated  
bearing



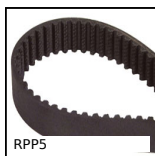
DER90  
Stainless steel AC  
asynchronous motor  
1.1 - 1.5kW, 1.1 to  
1.5kW



PAT85  
Pressed stainless  
steel articulating foot  
Ø85, Ø 85



ZG125  
Plastic spur gear,  
Machined plastic  
(delrin)



RPP5  
RPP heavy duty  
timing belt, RPP5



PFL  
P-FLEX Coupling, Set  
screw



CHA35  
Hinge for aluminium  
profile, Hinge



D-PAR\_SS  
Stainless steel elasto  
mount, stainless steel

## Complementary products



ZG3  
Plastic spur gear,  
Machined plastic  
(delrin)



YG3  
HEAVY DUTY spur  
gear, Steel 35NCD6