

# Gearboxes

Output Torque Range  
1.32Nm to 4.4Nm

Ratio  
1:1 - 2:1

## Heavy Duty, Hardened Bevel

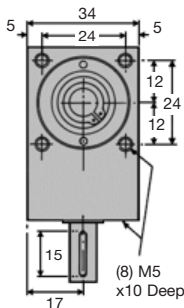
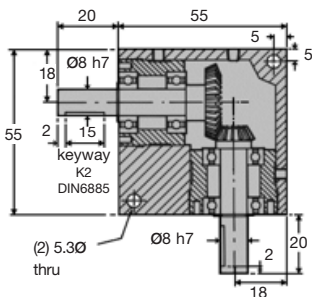
### HPCBLH30

HPCBLH30



<b>WEIGHT</b>	0.28 Kg
<b>BACKLASH (approx.)</b>	1° approx
<b>HOURS LIFE</b>	12000 hr
<b>MAX INPUT SPEED</b>	4000 rpm
<b>MATERIAL:</b>	
<b>CASE MAT'L</b>	Aluminium HE30TF
<b>BEVEL MAT'L</b>	655M13 Case/HD (EN36)
<b>GREASED FOR LIFE</b>	Shell Alvania

HEAVY DUTY, HARDENED BEVELS & SHAFTS



N.m.	RPM Input	Reduction ratio	
		1:1	2:1
Output Torque	3000	1.65	1.32
	2000	1.81	1.45
	1000	2.20	1.76
	500	2.51	2.00
	100	3.38	2.70
	50	3.70	3.00
10	4.40	3.54	

DISCOUNTS	
1 - 5	List Price
6 - 19	-5%
20 - 49	-10%
50 - 99	-15%
100 +	-20%

PART NUMBER	Ratio	% Efficiency	Max Input Speed	Max Output Speed	Module	PRICE EACH 1-5
HPCBLH30-1	1:1	88	4000	4000	0.8	£167.66
HPCBLH30-2	2:1	88	4000	2000	0.8	£167.66

#### Other Info.

Testing in your application is necessary.

You will need to assess duty, cycles and confirm gearbox suitability with your own calculations.

Torque figures are to be used for guidance only.

# 1.38



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