



Right angled gearbox, dual output shafts

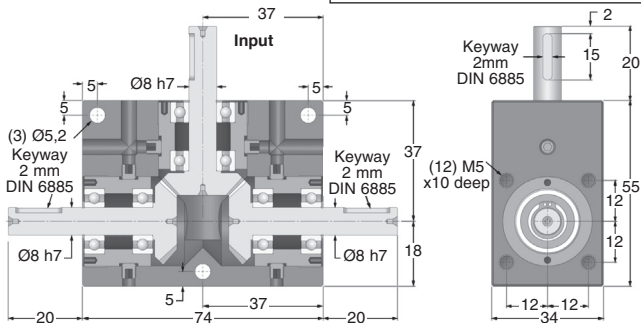
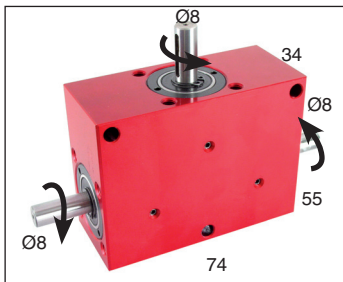
Torque up to 4.4Nm

BLHM30

- Input and two outputs have a reversed direction of rotation
- Ratios of 1:1 to 2:1
- Output backlash $\leq 45'$ ($0,75^\circ$)
- Max. speed: 3,000 rpm
- Materials: casing: anodised aluminium
input and output: hardened stainless steel
- Weight: 0.35 kg

Options

- Can be modified to your specifications



Output torque Nm (Nm values given as a guide only)

Ratios	1:1	2:1
3000	1,65	1,32
2000	1,81	1,45
INPUT SPEED (rpm)	1000	2,20
	500	2,51
	100	3,38
	50	3,70
	10	4,40

Innovative !
Outputs rotate in opposite directions

DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-15%	On request

Part number	Ratio	Efficiency at 1000 rpm	Max. input speed (rpm)	Max. output speed (rpm)	Reflected inertia at input (kg.m ²)	Stock*	Price each
BLHM30-1	1:1	88%	3000	3000	$2,19 \times 10^{-6}$	✓	645,82 €
BLHM30-2	2:1	88%	3000	1500	$5,00 \times 10^{-7}$	✓	645,82 €

*Depending on availability - Dimensions in mm