

Worm and wheel gearbox

New

CHML50 Integrated torque limiter up to 107 Nm

- Protected against overload
- Ratios from 20:1 to 100:1
- Torque limit can be set anywhere up to the maximum value
- Materials:
 - Casing: aluminium
 - Worm: treated steel
 - Wheel: bronze (cast iron hub)
- Lubrication: synthetic oil ISO VG320



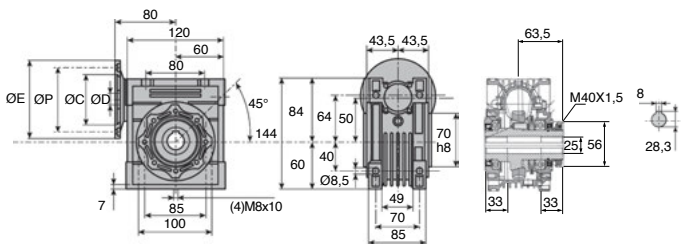
With integrated torque limiter

Accessory

- See CHM50

Info

- Dimensions are the same as the CHM range except for the mounting flanges which may be different



OUTPUT TORQUE (IN Nm, VALUES GIVEN AS A GUIDE ONLY)

Ratio	20:1	25:1	30:1	40:1	50:1	60:1	100:1
Input speed (rpm)	2800	52	51	63	58	52	49
1400	72	69	83	75	72	67	54
900	76	74	89	81	76	71	55
500	92	90	107	97	90	82	64

DISCOUNTS

Qty	1+	6+	20+	40+
Disc.	List -15%	-20%	On request	

Part number	Reduction ratio	Mounting flange	ØD	ØC	ØP	ØE	Self locking		Price each
							output	1 to 5	
CHML50-20-71B5	20:1	71B5	14	110	130	160	No		309,05 €
CHML50-25-71B5	25:1	71B5	14	110	130	160	No		309,05 €
CHML50-30-71B5	30:1	71B5	14	110	130	160	No		309,05 €
CHML50-40-71B5	40:1	71B5	14	110	130	160	No		309,05 €
CHML50-50-71B5	50:1	71B5	14	110	130	160	Not defined		309,05 €
CHML50-60-71B5	60:1	71B5	14	110	130	160	Not defined		309,05 €
CHML50-100-71B5	100:1	71B5	14	110	130	160	Yes		309,05 €

Dimensions in mm