

Worm and wheel gearbox

CHML50 Integrated torque limiter (up to 107 Nm)

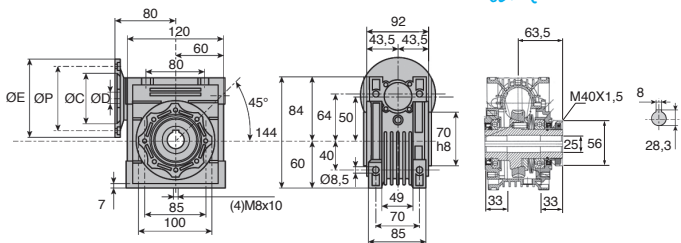
- **Protected against overload**
- Ratios from 20:1 to 100:1
- Torque limit can be set anywhere up to the maximum value
- Materials:
 - Housing: aluminium
 - Worm: treated steel
 - Wheel: bronze (cast iron hub)
- Lubrication: synthetic oil ISO VG320

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+	3+	6+
Disc.	List -20%	On request	

Part number	Reduction	Mounting					Self locking	Price each
	ratio	flange	ØD	ØC	ØP	ØE	output	1 to 2
CHML50-20-71B5	20:1	71B5	14	110	130	160	No	340,14 €
CHML50-25-71B5	25:1	71B5	14	110	130	160	No	340,14 €
CHML50-30-71B5	30:1	71B5	14	110	130	160	No	340,14 €
CHML50-40-71B5	40:1	71B5	14	110	130	160	No	340,14 €
CHML50-50-71B5	50:1	71B5	14	110	130	160	Not defined	340,14 €
CHML50-60-71B5	60:1	71B5	14	110	130	160	Not defined	340,14 €
CHML50-100-71B5	100:1	71B5	14	110	130	160	Yes	340,14 €

Dimensions in mm