

# 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



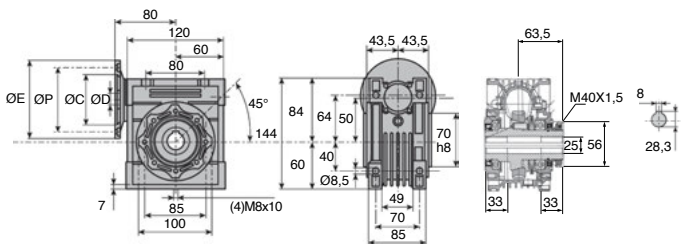
With integrated torque limiter

### 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

## Altri prodotti...



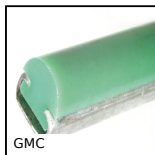
S2B  
Supporto corto per  
manicotto chiuso a  
sfere, Chiuso - Corto



TBD  
Tavola di  
posizionamento a  
passo inverso  
manuale, 2kg



DOG319  
Motoriduttore DC 12V  
e 24V DC, da 4 a 9  
Nm



GLM  
Guida prodotto  
laterale tonda, Per  
imbottigliamento e  
imballaggio



YG1  
Ingranaggio dritto  
PRESTAZIONE, Acciaio  
35NCD6



M0  
Vite senza fine,  
Acciaio non temprato



SRG  
Chiusura a leva  
regolabile, Corsa da  
78mm a 90mm



CLG1  
Ingranaggio dritto in  
plastica stampata,  
Nylon stampato



PTGR  
Puleggia folle, Per  
cinghia tonda



SBF  
Sealed flange bearing  
unit for Food Industry,  
cover



PFM  
Piede senza snodo,  
Lamiera modellata



AKD  
Giunto a soffietto  
Gerwah®, da 22 a  
600Nm

## Prodotti correlati



CHMBR  
Braccio di reazione,  
Braccio di reazione  
per riduttori CHM e  
CHMR



CHMX\_CHMDX  
Albero per riduttore a  
ruota e vite senza fine  
CHMR e CHM, Albero  
se...