

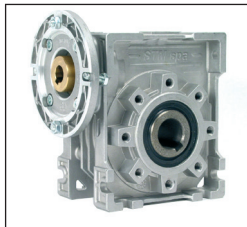


# Worm and wheel gearbox

Torque up to 28 Nm

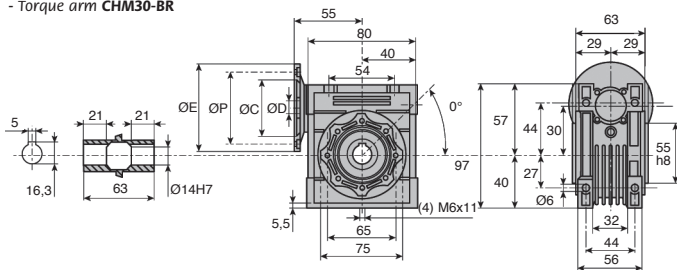
CHM30

- Ratios from 7,5:1 to 80:1
- With mounting flange B14 for IEC56
- Output backlash: N/A
- Max. input speed: 2,800 rpm
- Material:
  - Casing: aluminium
  - Worm: hardened steel
  - Wheel: bronze (cast iron hub)
- Lubrication: synthetic oil ISO VG320
- Weight: 1,2 kg



## Accessories

- Output shaft **CHM30-X** or **CHM30-DX**
- Torque arm **CHM30-BR**



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

Ratios	7,5:1	10:1	15:1	20:1	25:1	30:1	40:1	50:1	60:1	80:1
INPUT SPEED (rpm)	2800	12	12	12	11	15	14	13	12	11
2800	12	12	12	11	15	14	13	12	11	10
900	19	19	19	19	22	20	19	17	16	15
500	23	23	23	22	28	25	22	20	18	16

## DISCOUNTS

Qty	1+	3+	6+
Disc.	List	-20%	On request

Part number	Reduction ratio	Input flange	ØD	ØC	ØP	ØE	Self locking output	Stock*	Price each 1 to 2
CHM30-7	7,5:1	56B14	9	50	65	80	no	-	132,58 €
CHM30-10	10:1	56B14	9	50	65	80	no	✓	132,58 €
CHM30-15	15:1	56B14	9	50	65	80	no	✓	132,58 €
CHM30-20	20:1	56B14	9	50	65	80	no	✓	132,58 €
CHM30-25	25:1	56B14	9	50	65	80	no	✓	132,58 €
CHM30-30	30:1	56B14	9	50	65	80	not defined	-	132,58 €
CHM30-40	40:1	56B14	9	50	65	80	not defined	-	132,58 €
CHM30-50	50:1	56B14	9	50	65	80	not defined	✓	132,58 €
CHM30-60	60:1	56B14	9	50	65	80	yes	✓	132,58 €
CHM30-80	80:1	56B14	9	50	65	80	yes	✓	132,58 €

\*Depending on availability - Dimensions in mm

## Our other products



SPIT

Floor mounting levelling plate, With anchoring point



PTA50

Articulated levelling foot, pressed base Ø50, Ø 50



M0

Worm and wheel set, Unhardened steel



MEFC

Flanged sintered ferrous bush, Self-lubricating FP20 ferrous alloy M...



gt64r

Rotating bent lever with spring, Increased fitting tolerances



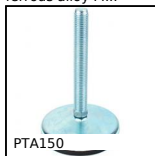
LR

Precision locknut, Precision locknut



DB

Steel bevel gear, 2:1



PTA150

Articulated levelling foot, pressed base Ø150, Ø 150



HBM

Adjustment bushing for half-rail guide,



VQT

Quarter-turn clamp lock, Plastic or



PM4

Worm and wheel set, Non hardened steel



G-ECO

Eco range Spur gear, Steel C45

## Complementary products



CHMX\_CHMDX

Shaft for worm and wheel reducer CHMR and CHM, CHMR and CHM gearbox...



CHMBR

Reaction arm, CHM and CHMR gear reducers reaction arm



PF30

Worm and wheel gear reducer, up to 8.80 Nm



CHT

Asynchronous AC motor 0.12 to 0.22kW, 0.12 to 0.22kW