

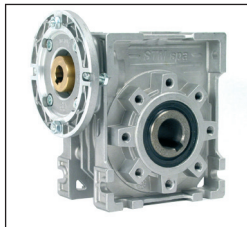


Worm and wheel gearbox

Torque up to 28 Nm

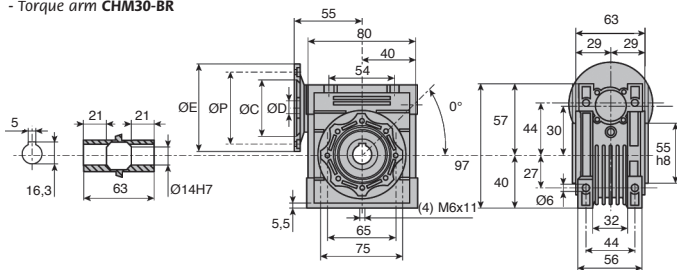
CHM30

- 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	2800	12	12	12	11	15	14	13	12	11
SPEED	1400	17	17	17	17	20	20	19	17	15
(rpm)	900	19	19	19	19	22	20	19	17	16
	500	23	23	23	22	28	25	22	20	18

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



GSI_A
Stainless steel
adjustable gas spring,
Stainless steel



PCLA_T
Technopolymer
clamping lever - male,
Plastic



SLHHlok
Horizontal toggle
clamp, Horizontal
toggle clamp /
horizontal foot



CLG2
Moulded plastic spur
gear, Moulded plastic
(nylon)



VMS
Stainless steel knurled
thumb screw, Knurled



RBS
Dynamic washer
DIN2093, Steel



ACL-FPA
Panel mounting block
for aluminium
structures, Angular
connector



BEAS
Knob star grip
antistatic, Star, anti-
static



DOMI50
Accessories, Turntable



CHN_CHNSS
Straight long link
chain, Galvanised
steel



SH2
Parallel axis helical
gear, Machined plastic
(delrin)

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