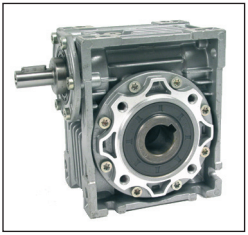
Worm and wheel gearbox

CHMR30

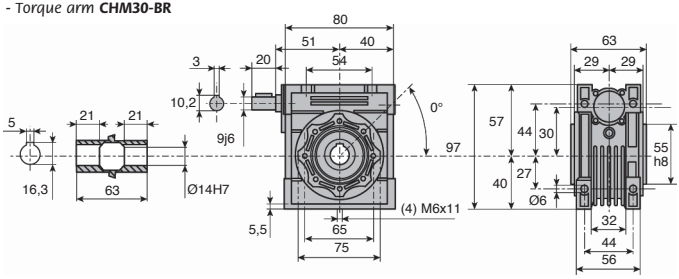
Torque up to 28 Nm

- ***Ratios from 7.5:1 to 80:1***
- *Output backlash: N/A*
- *Max. input speed: 2,800 rpm*
- *Max. output speed: see CHMR30*
- *Materials:*
  - *Casing: aluminium*
  - *Screws: 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	10
	1400	17	17	17	17	20	19	17	16	15	12
	900	19	19	19	19	22	20	19	17	16	14
	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	Max. input speed (rpm)	Max. output speed (rpm)	Efficiency at 900 rpm (%)	Self locking output	Stock*	Price each 1 to 2
CHMR30-7	7,5:1	2800	373,33	NC	no	✔	132,58 €
CHMR30-10	10:1	2800	280,00	NC	no	✔	132,58 €
CHMR30-15	15:1	2800	186,66	NC	no	✔	132,58 €
CHMR30-20	20:1	2800	140,00	NC	no	-	132,58 €
CHMR30-25	25:1	2800	112,00	NC	no	✔	132,58 €
CHMR30-30	30:1	2800	93,33	NC	not defined	-	132,58 €
CHMR30-40	40:1	2800	70,00	NC	not defined	✔	132,58 €
CHMR30-50	50:1	2800	56,00	NC	not defined	✔	132,58 €
CHMR30-60	60:1	2800	46,66	NC	yes	✔	132,58 €
CHMR30-80	80:1	2800	35,00	NC	yes	✔	132,58 €

**Depending on availability - Dimensions in mm*