

*Walk Drive Technology bv
manufacture worms and worm gears in various designs....
....upon customer specification.*

Our programme:

- worm gears till Ø1000mm;
- single or multiple pitch worms;
- hardening and grinding of worms;
- length of worms till 1250mm (between centres);
- standard and according to customer specifications;
- development of complete wormgear reducers;
- We support you with strength- and lifetime calculations for your application in worm and worm gears.

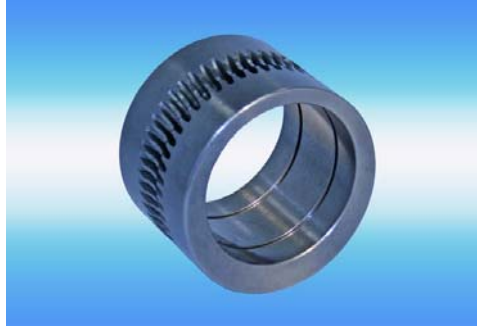
**We also manufacture and supply according to drawing and specifications**

- Group 1: standard drive components
- Group 2: spur and helical gears
- Group 3: sprockets
- Group 4: racks
- Group 5: worms and worm gears
- Group 6: bevel gears
- Group 7: timing belt pulleys
- Group 8: special gears
- Group 9: complete drive modules according to customer specifications or engineered by Walk.

Knowledge + supplier = Walk

**Please see backside for a selection
of Walk products**

GROUP 5, A SELECTION OF OUR *WORMS AND WORM GEARS* ASSORTMENT:



The worm wheel is manufactured with a gear-hobber, which has the main dimension in comparison to dimension of the worm.

Consult **Walk Aandrijftechniek BV** for to know exact pitch centre-line, if a worm with an axial modules and a determined amount of screw pitch.

When the gear-hobber in not in-house and the purchase of a new gear-hobber is not profitable, the manufacturing is done with blank grinded to requested shape.

With new development for a worm gear pair, Please consult **Walk Aandrijftechniek BV** as your partner in relation to the most efficient production method.

Materials for worms

Steel C45

42CrMo4 (V)

16MnCr5

Materials for worm wheels

Aluminium bronze

Zinc bronze 12 or 14

Nodular casting

CONSULT US FOR YOUR OPPERTUNITES AT WALK.