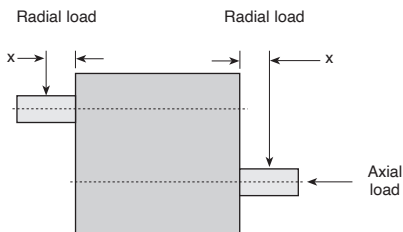


# Double reduction gearboxes

## Technical information

PP

- **Speed ratio: from 25:1 to 900:1**
- **Materials :**
  - casing anodised aluminium
  - worm steel
  - wheel aluminium bronze
- **Max. speed: 3000 rpm on input depending on model**
- **Backlash:  $\leq 55'$  ( $0,92^\circ$ ) on output**
- **Lubrication: greased for life**  
(Shell Gadus S5 V42P 2,5 grease)
- **Guarantee: 13 months**
- **Lubrication temperature :**
  - max operating  $60^\circ\text{C}$
- **Cooling may be needed dependent on application**



### ADMISSIBLE LOADS

Part number	Distance 'X' (mm)	Input Radial load (N)	Output Radial load (N)	Axial load (N)
PP35	12	60	120	100
PP50	20	100	300	200
PP60	25	150	450	300

Data given based on input speed of 1,000 rpm.  
values given as an indication only.