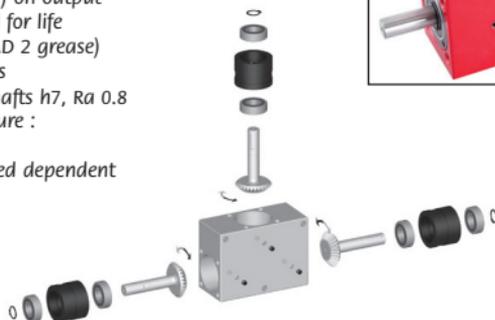


# Double output bevel gearbox

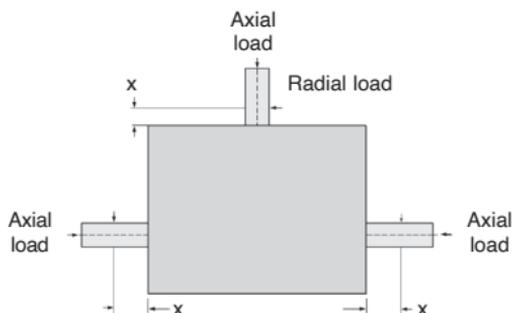
## Technical information

# BLHM

- **Speed ratio: from 1:1 to 2:1**
- **Materials :**  
housing anodised aluminium  
case hardened steel gears
- **Max. speed: 2,000 to 3,000 rpm on input**  
depending on model
- **Backlash:  $\leq 45'$  ( $0,75^\circ$ ) on output**
- **Lubrication: greased for life**  
(Shell Gadus S2 V220AD 2 grease)
- **Guarantee: 13 months**
- **Tolerances: ground shafts h7, Ra 0.8**
- **Lubrication temperature :**  
max operating  $60^\circ\text{C}$
- **Cooling may be needed dependent**  
on application



BLHM series



### ADMISSIBLE LOADS

Part number	Distance 'X' (mm)	Radial load (N)	Axial load (N)
BLHM20	6	10	5
BLHM30	10	30	20
BLHM40	12	60	50
BLHM50	20	200	100
BLHM60	25	300	150
BLHM70	30	500	200

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