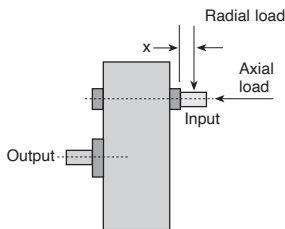
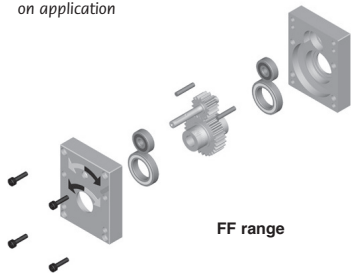


Offset spur gearboxes

FF

Technical information

- **Speed ratio: from 2:1 to 7:1**
- **Materials :**
housing anodised aluminium
steel
- Gears in steel
- Max. speed: 2,000 rpm on input
- Backlash: $\leq 30'$ (0.5°) on output
- Lubrication: greased for life
(Shell Gadus S5V42P 2.5 grease)
- Guarantee: 13 months
- Tolerances : ground shafts h7, Ra 0.8
- Lubrication temperature :
max operating 60°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)
FF10	8	20	100	100
FF15	10	60	200	200
FF20	15	160	400	300
FF30	20	200	600	400
FF40	30	300	800	500
FF50	40	400	1000	600

Data given based on input speed of 1000 rpm.
Values given as an indication only.