

P15 and PF15 gear reducers

Description

HPC's P and PF ranges of gear reducers have been expanded with the addition of the miniature P and PF15 models. The small size of these reducers and the wide range of reduction ratios will permit solutions to be found for those many applications where small size is a critical factor.

Key features

- Sturdy, compact sized gear reducer
- Housing free from moulding marks eliminates the accumulation of dirt
- As with all Ondrive gear reducers, it is possible to make any modifications required by the customer: reduction in shaft length, change of diameter, changes to the housing... irrespective of the quantity required

General characteristics

- Materials:
 - Anodised aluminium housing
 - Non hardened steel worm
 - Bronze wheel
- Other
 - Distance between centres 15mm
 - Max input speed 3,000rpm
 - Reduction ratios: 6.66/1 to 80/1 as standard. Other ratios on request.
 - Backlash (standard): 0°30'
 - Reduced backlash (optional) 0°8' ("A" version) or 0°4' ("AR" version)
 - Max torque: From 0.94Nm to 3.75Nm depending on ratio and rotation speed
 - Greased for life

For more information,
please visit www.hpceurope.com

