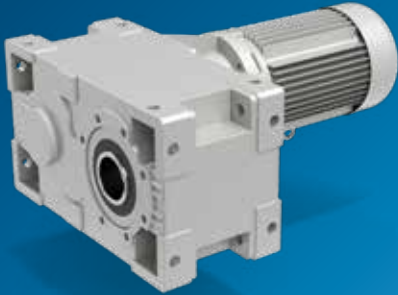


Helical Parallel Shaft Heavy Duty Gear Units



HDP Series

When high torque, robustness, reliability and long-operating life are required, Bonfiglioli's HDP Series is the best possible option. Thanks to high-quality materials and an optimized design, the HD Series can operate in the harshest environments, as well as in explosive atmospheres, with low maintenance costs and long service intervals. The HDP Series can also be fully customized thanks to an extremely broad portfolio of options and accessories.



ATEX GEARBOX AVAILABLE

Gear ratios

- 7.1 ... 500

Motors

- Input with solid shaft
- Input with e-motor coupling:
 - BN, BE, BX [IEC asynchronous]
 - BSR [IEC reluctance]

Motor options

- Thermistors and thermostat sensors
- Independent forced cooling
- Incremental, sin/cos absolute single/multi-turn encoders
- Tropicalization
- Anti-condensation heaters

Output

- Single/double sided solid input shaft (metric or inch dims)
- Keyed hollow shaft
- Shrink disc

Torque (Nm)

