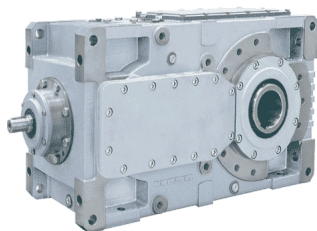


The heavy-duty product that matches performance and versatility with compactness



The new bevel helical series from Bonfiglioli optimises superior performance with compact dimensions and flexibility. The several options that can be selected from the catalogue facilitate customization to meet specific application requirements. Gear case from nodular cast iron guarantee rigidity in all circumstances while gears, integrally ground finished on their profile, ensure quiet and vibration-free operation even in the harshest conditions.

| Type | Torque Nm |
|---------|-----------|
| HDO 100 | 25650 |
| HDO 110 | 28900 |
| HDO 120 | 37500 |
| HDO 130 | 63250 |
| HDO 140 | 79150 |
| HDO 150 | 106550 |
| HDO 160 | 133700 |
| HDO 170 | 176350 |
| HDO 180 | 194050 |

Technical data

Torque Range

24000 ...194000 Nm

Gear Ratios

5.6 ... 400

Mounting

Foot, flange, shaft mounting

Input

solid shaft, lantern housing c/w flexible coupling
double input shaft (pony drive)

Output shaft

solid, (single and double extension), keyed hollow, shrink disc

Options

Fan cooling, cooling coil, heaters

Independent cooling systems

Backstop

Non-contacting seals

Forced lubrication

Temperature and oil level sensors

Drywell for installations with vertical shaft

Downloads



[Catalog](#)



[Manual](#)



[Accessories](#)