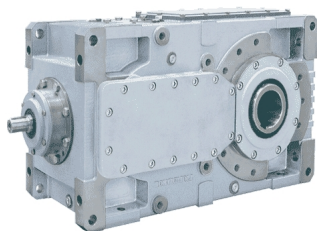


## The heavy-duty product that matches performance and versatility with compactness



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](#)