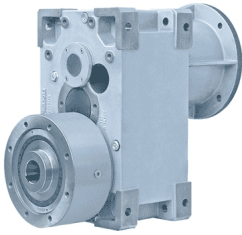


The new benchmark in the parallel shaft category



The HDPE series is the configuration specifically developed for single-screw extruder drive generated from the renowned heavy duty series HDP, with which it shares most of the component parts and gearing.

Mounted forward to the sturdy nodular cast iron case, and housed into a robust extruder support, HDPE units feature a heavy duty spherical roller thrust bearing of series 294...E, exclusively sourced from primary brands.

Coppia Trasmissibile

Type	Torque Nm
HDPE 60	4650
HDPE 70	6350
HDPE 80	11500
HDPE 90	16550
HDPE 100	24000
HDPE 110	28700
HDPE 120	35300
HDPE 130	59300
HDPE 140	75000

Technical data

Transmissible Torque

4650 MN2 75000 Nm

Gear Ratios

7,1 iN 125.0 with progression = 1,12

Mounting

Foot

Input

solid shaft, direct motor mounting, lantern housing with flexible coupling

Output shaft

Thrust bearing of various dimension and capacity and hollow shafts of various shapes and dimensions.

Standard shaft is keyed hollow to UNI 6604.

Mounting dimensions to customer specifications can be provided.

Options

Cooling coil, autonomous cooling units, temperature and oil level sensors

Downloads



[Catalog](#)