

Right angle gearbox

Torque up to 182 Nm

HLC28

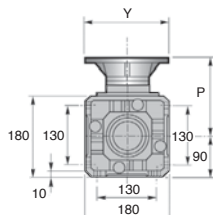
- **Right angle bevel gearbox**
- Max speed 1,400 rpm
- Output backlash: 12' to 20'
- Materials:
 - Components: steel
 - Case: cast iron
- Thermal power: 10.3 kW (Heat dissipation capability)

Part number

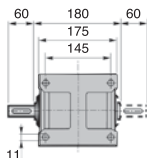
- When ordering, specify the rotation direction and mounting position by replacing **E** and **B3** in the Part number (see presentation page)

Input flange

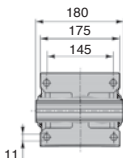
- The following flanges are available: 63B5, 71B5, 80B5, 90B5 and 80B14 and the reference should be added to the Part number



Input with motor flange



Single output shaft S or dual shafts B



Hollow output shaft C



Input flange

IEC	80/90B5	100/112B5	132B5
Y	200	250	300
P	171	181	203

DISCOUNTS

Qty	1+	2+	4+
Disc. List	-5%	-5%	On request



Part number	Ratio	Output shaft	Max output speed (rpm)	Mechanical output torque* (Nm)	Weight (kg)	Price each
HLC28-1-C-80B5-E-B3	1:1	hollow	1400	146	33	919,77 €
HLC28-2-C-80B5-E-B3	2:1	hollow	700	145	33	919,77 €
HLC28-3-C-80B5-E-B3	3:1	hollow	467	182	33	919,77 €
HLC28-1-S-80B5-E-B3	1:1	single	1400	146	33	837,18 €
HLC28-2-S-80B5-E-B3	2:1	single	700	145	33	837,18 €
HLC28-3-S-80B5-E-B3	3:1	single	467	182	33	837,18 €
HLC28-1-B-80B5-E-B3	1:1	dual	1400	146	33	1 451,19 €
HLC28-2-B-80B5-E-B3	2:1	dual	700	145	33	1 451,19 €
HLC28-3-B-80B5-E-B3	3:1	dual	467	182	33	1 451,19 €

*For maximum torque and a service factor applied, see presentation page - Dimensions in mm

Our other products



SRG

Adjustable latch clamp with strike plate, Stroke from 78mm to 90mm



FBL6000_K1

Brush strip per meter PA6 fibres Ø0.2 to Ø0.3, Black polyamide 6 -...



RAM30

Manual bevel gearbox, Bevel



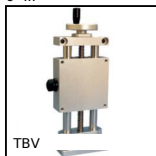
MHSC

Single-disc flexible coupling, Single disk



MET

Cylindrical sintered bronze bush, Self-lubricating sintered bronze



TBV

Manual lifting tables, 12kg



NDS20

Double cross clamp, Parallel



GET-AL

Jaw coupling, economy range, Aluminium



BCH_SS

Mushroom headed button, M3 to M8



CHMX_CHMDX

Shaft for worm and wheel reducer CHMR



GLB

Small 6 lobe female handle,



LVT

Miniature motorised actuator 4A, 4 ampers

Complementary products



HLA24

Right angle spiro bevel gearbox, Up to 78Nm



HLC19

Right angle spiro bevel gearbox, Up to 43Nm