

HK ML52

PTO shaft gearboxes

Properties

Material	Aluminium housing
Use	For European standard gear pumps BG3



Note

Direction of rotation:

Pump anti-clockwise rotating - PTO shaft of the gearbox clockwise rotating

Pump clockwise rotating - PTO shaft of the gearbox anti-clockwise rotating

Ordering information

A coupling hub BF3 is required for the connection between pump and gearbox.

Gear unit is supplied without oil (SAE 85W-90 is recommended)

Item

Identification	n1 max. (rpm)	M1 max. (N-m)	n2 max. (rpm)	M2 max. (N-m)	n2/n1	Connection, drive side	Weight (kg)
HK ML52 11 3.8	540	437	2057	115	3,8	Profile shaft - 1.3/8" - DIN 9611	7,8
HK ML52 21 3.8	540	437	2057	115	3,8	Hollow shaft - 1.3/8" - DIN 9611	7,8
HK ML52 31 3.8	540	437	2057	115	3,8	Hollow shaft with locking - 1.3/8" - DIN 9611	7,8

M1 = max. input torque – M2 = max. output torque – n1 = max. input speed – n2 = max. output speed

Accessories

HK BF	Coupling hub
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