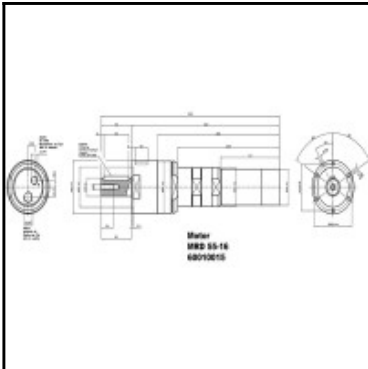


Datasheet of MRD 55-16 Air motor



Description

Air motor, rotating clockwise, speed under load 16 rpm, torque 370 Nm, start torque 555 Nm

The robustness distinguishes the air motor as unproblematic drive engine. It is well utilised in industrial sectors where accuracy and longevity are required. Its high starting torque and the wide torque range qualifies it for many needs in the drive section. All data related to 6.3 bar working pressure.

Details

Speed under load in rpm:	16
Torque in Nm:	370
Start torque in Nm:	555
Idling speed rpm:	32
Non-lubricated:	No
Torque in Nm:	370
Power in kW:	0,62
Maximum torque in Nm:	740
Air consumption in l/s:	14,6
Shaft load Fr max. in N:	5600
Shaft load Fa max. in N:	2800
Direction of rotation:	Rotating clockwise
Resistant to stalling:	Yes
ATEX available:	Yes
Brake:	No
Material:	Stainless steel
Weight in kg:	5,5
Item number:	60010017

Dimensions

Hose Inner diameter in mm:	10
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