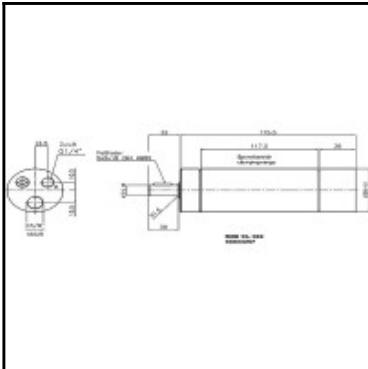


## Datasheet of MRD 55-500 Air motor



### Description

Air motor, rotating clockwise, speed under load 500 rpm, torque 12 Nm, start torque 18 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:	500
Torque in Nm:	12
Start torque in Nm:	18
Idling speed rpm:	1000
Non-lubricated:	No
Torque in Nm:	12
Power in kW:	0,62
Maximum torque in Nm:	24
Air consumption in l/s:	14,2
Shaft load Fr max. in N:	2100
Shaft load Fa max. in N:	1500
Direction of rotation:	Rotating clockwise
Resistant to stalling:	Yes
ATEX available:	Yes
Brake:	No
Material:	Stainless steel
Weight in kg:	1,8
Item number:	60033257

### Dimensions

Hose Inner diameter in mm:	10
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