

## MRD 38-100 F100 Air motor

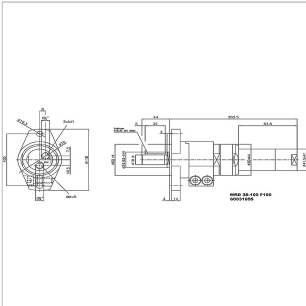
Air motor, rotating clockwise, speed under load 100 rpm, torque 36 Nm, start torque 54 Nm



### Product description

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.

### More images



## Product properties

|                         |                    |
|-------------------------|--------------------|
| Resistant to stalling   | Yes                |
| Item number             | 60031857           |
| ATEX available          | Yes                |
| Brake                   | No                 |
| Torque in Nm            | 36                 |
| Maximum torque in Nm    | 72                 |
| Direction of rotation   | Rotating clockwise |
| Weight in kg            | 2,6                |
| Torque in Nm            | 36                 |
| Speed under load in rpm | 100                |
| Idling speed rpm        | 200                |
| Power in kW             | 0,38               |
| Air consumption in l/s  | 8,3                |
| Material                | Stainless steel    |
| Non-lubricated          | Yes                |
| Start torque in Nm      | 54                 |
| Shaft load Fa max. in N | 1800               |
| Shaft load Fr max. in N | 3900               |

## Dimensions

|                           |   |
|---------------------------|---|
| Hose Inner diameter in mm | 8 |
|---------------------------|---|