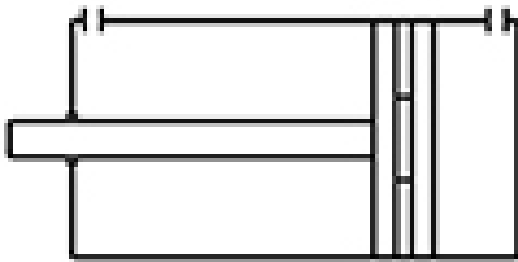


# RIM 20/125

HAFNER

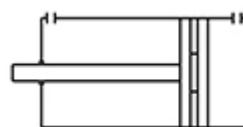
(HU) ISO 6432 körprofil henger



## Technical data

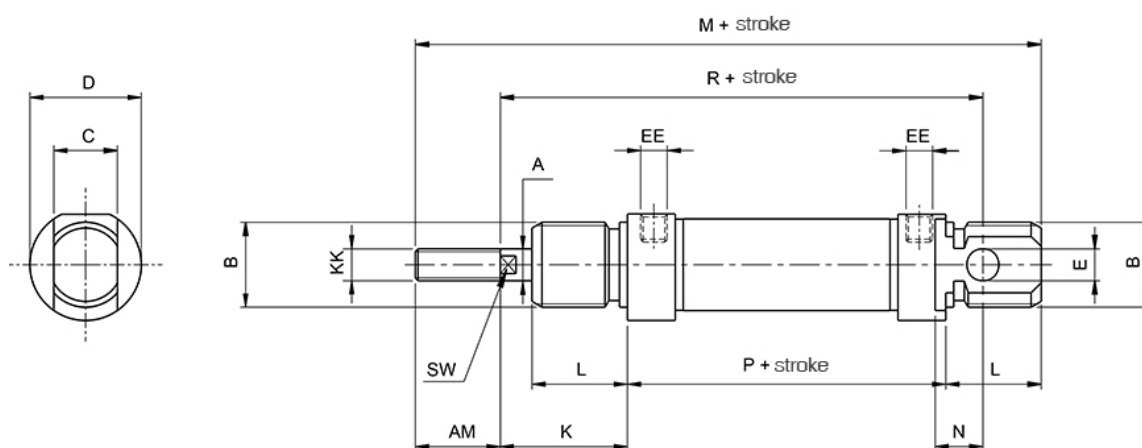
|                        |                            |
|------------------------|----------------------------|
| Port size / Connection | G 1/8"                     |
| Piston rod thread      | M8 - male thread           |
| ISO standard           | ISO 6432                   |
| Medium                 | Compressed air             |
| Traction force         | 150 N                      |
| Piston type            | Magnetic                   |
| Material seals         | Polyurethane, NBR          |
| Material heads         | Anodized aluminum          |
| Diameter               | Ø20                        |
| Function               | Double acting              |
| Temperature range      | -20°C...+80°C              |
| Material body          | Stainless steel            |
| Material piston        | Brass                      |
| Material guide bushing | Sintered bronze            |
| Piston rod diameter    | Ø8 mm                      |
| Stroke                 | 125 mm                     |
| Operating pressure     | 1...10 bar                 |
| Thrust force           | 179 N                      |
| Cushioning             | Built-in cushioning rings  |
| Material piston rod    | Stainless steel (AISI 304) |

# RIM 20/125



**HAFNER**

(HU) ISO 6432 körprofil henger



| Type number | Ø [mm] | A  | B           | C  | D  | E | K  | L  | M   | N  | P  | R   | AM | EE     | KK          | SW |
|-------------|--------|----|-------------|----|----|---|----|----|-----|----|----|-----|----|--------|-------------|----|
| RIM 8/...   | Ø 8    | 4  | M 12 x 1,25 | 8  | 16 | 4 | 16 | 12 | 86  | 6  | 46 | 64  | 12 | M 5    | M 4         | -  |
| RIM 10/...  | Ø 10   | 4  | M 12 x 1,25 | 8  | 16 | 4 | 16 | 12 | 86  | 6  | 46 | 64  | 12 | M 5    | M 4         | -  |
| RIM 12/...  | Ø 12   | 6  | M 16 x 1,5  | 12 | 19 | 6 | 22 | 18 | 104 | 9  | 48 | 75  | 16 | M 5    | M 6         | 5  |
| RIM 16/...  | Ø 16   | 6  | M 16 x 1,5  | 12 | 19 | 6 | 22 | 18 | 109 | 9  | 53 | 82  | 16 | M 5    | M 6         | 5  |
| RIM 20/...  | Ø 20   | 8  | M 22 x 1,5  | 16 | 27 | 8 | 24 | 20 | 131 | 12 | 67 | 95  | 20 | G 1/8" | M 8         | 7  |
| RIM 25/...  | Ø 25   | 10 | M 22 x 1,5  | 16 | 30 | 8 | 28 | 22 | 140 | 12 | 68 | 104 | 22 | G 1/8" | M 10 x 1,25 | 9  |