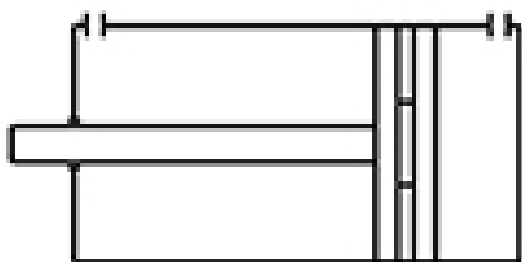


# QIF 63/125

HAFNER

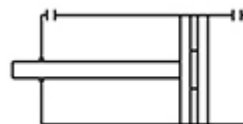
(HU) UNITOP kompakt henger



## Technical data

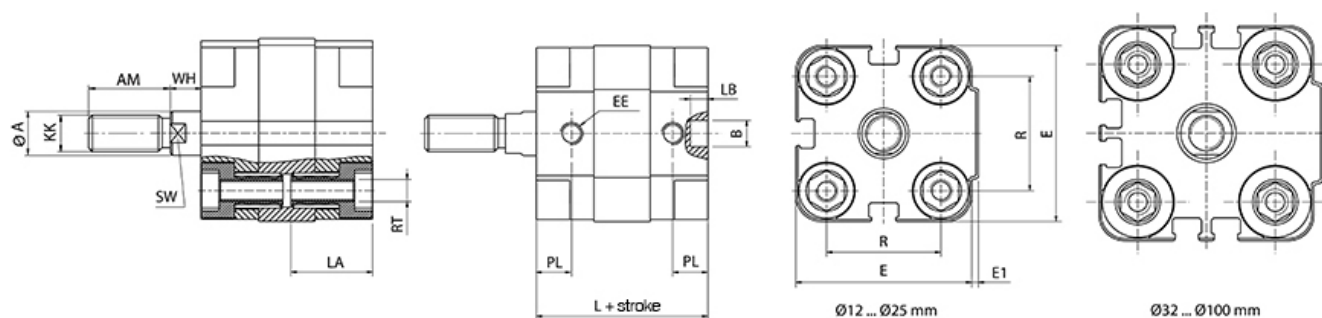
|                        |                           |
|------------------------|---------------------------|
| Port size / Connection | G 1/8"                    |
| Piston rod thread      | M12 x 1,5 - male thread   |
| Medium                 | Compressed air            |
| Traction force         | 1661 N                    |
| Piston type            | Magnetic                  |
| Material seals         | Polyurethane, NBR         |
| Material heads         | Anodized aluminum         |
| Diameter               | Ø63                       |
| Function               | Double acting             |
| Temperature range      | -20°C...+80°C             |
| Material body          | Anodized aluminum         |
| Material piston        | Aluminum                  |
| Material guide bushing | Sintered bronze           |
| Piston rod diameter    | Ø16 mm                    |
| Stroke                 | 125 mm                    |
| Operating pressure     | 1...10 bar                |
| Thrust force           | 1776 N                    |
| Cushioning             | Built-in cushioning rings |
| Material piston rod    | Chromed steel (CK45)      |

# QIF 63/125



**HAFNER**

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| Type number | Ø [mm] | A  | B | E   | E1  | L    | R   | T   | AM | EE     | KK          | LA   | LB | PL   | RT   | SW | WH   |
|-------------|--------|----|---|-----|-----|------|-----|-----|----|--------|-------------|------|----|------|------|----|------|
| QIF 12/...  | Ø 12   | 6  | 6 | 29  | 1   | 35   | 18  | 1,5 | 16 | M 5    | M 6         | 16   | 4  | 6,5  | M 4  | 5  | 7,5  |
| QIF 16/...  | Ø 16   | 8  | 6 | 29  | 1   | 35   | 18  | 2   | 20 | M 5    | M 8         | 16   | 4  | 6,5  | M 4  | 7  | 8,5  |
| QIF 20/...  | Ø 20   | 10 | 6 | 36  | 1,5 | 39   | 22  | 2   | 22 | M 5    | M 10 x 1,25 | 18,5 | 4  | 8    | M 5  | 9  | 7    |
| QIF 25/...  | Ø 25   | 10 | 6 | 40  | 1,5 | 39   | 26  | 2   | 22 | M 5    | M 10 x 1,25 | 18,5 | 4  | 8    | M 5  | 9  | 7    |
| QIF 32/...  | Ø 32   | 12 | 6 | 50  | 2   | 42   | 32  | 2,8 | 22 | G 1/8" | M 10 x 1,25 | 21,5 | 4  | 6,5  | M 6  | 10 | 7    |
| QIF 40/...  | Ø 40   | 12 | 6 | 60  | 2,5 | 45,5 | 42  | 2,8 | 22 | G 1/8" | M 10 x 1,25 | 21,5 | 4  | 7,5  | M 6  | 10 | 8,5  |
| QIF 50/...  | Ø 50   | 16 | 6 | 68  | 3   | 45,5 | 50  | 3,5 | 24 | G 1/8" | M 12 x 1,25 | 23,5 | 4  | 7,5  | M 8  | 13 | 10   |
| QIF 63/...  | Ø 63   | 16 | 8 | 87  | 4   | 51   | 62  | 3,5 | 24 | G 1/8" | M 12 x 1,25 | 28,5 | 4  | 7,5  | M 10 | 13 | 10,5 |
| QIF 80/...  | Ø 80   | 20 | 8 | 107 | 4   | 62   | 82  | 4,5 | 32 | G 1/8" | M 16 x 1,5  | 28,5 | 4  | 9,5  | M 10 | 17 | 13   |
| QIF 100/... | Ø 100  | 25 | 8 | 128 | 5   | 68   | 103 | 6   | 40 | G 1/4" | M 20 x 1,5  | 28,5 | 4  | 10,5 | M 10 | 22 | 15,5 |