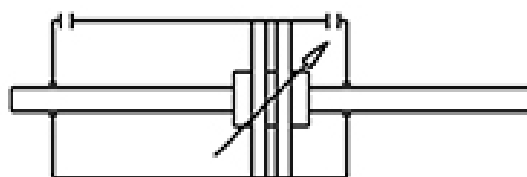


HBF 125/1000

HAFNER

Normalizovaný valec | ISO 15552



Properties

Prípoj	G 1/2"
Závit piestnice	M27 x 2 - vonkajší závit
ISO norma	ISO 15552 (v minulosti ISO 6431)
Pracovné médium	Stlačený vzduch
Ťažná sila	6533 N
Piest	Magnetický
Materiál tesnenia	Polyuretán, NBR
Materiál krytu	Hliníkový tlakový odlatok
Priemer	Ø125
Teplotný rozsah	-20°C...+80°C
Materiál telesa valca	Eloxovaný hliník
Materiál piestu	Hliník
Materiál vodiaceho puzdra	Sintrovaný bronz
Zdvih	1000 mm
Pracovný tlak	1...10 bar
Prítlačná sila	6991 N
Tlmenie	Nastaviteľné
Materiál piestnice	Tvrdo chrómovaná oceľ (CK45)
Funkcia	Dvojčinný

Technical drawing of the 3000 series hydraulic cylinder, showing side and front views with dimensions.

Side View Dimensions:

- $F \cdot zdv_{vh}$: Total length of the cylinder.
- AM : Distance from the front flange to the start of the main body.
- $WH \cdot zdv_{vh}$: Distance from the front flange to the start of the main body.
- G : Distance from the start of the main body to the rear flange.
- $L \cdot zdv_{vh}$: Distance from the start of the main body to the rear flange.
- VQ : Distance from the front flange to the start of the main body.
- EE : Distance from the start of the main body to the rear flange.
- SW : Distance from the front flange to the start of the main body.
- BG : Distance from the start of the main body to the rear flange.
- $\varnothing B$: Diameter of the front flange.
- $\varnothing A$: Diameter of the main body.
- KK : Distance from the front flange to the start of the main body.

Front View Dimensions:

- E : Total width of the cylinder.
- R : Distance from the centerline to the outer edge of the front flange.
- $\varnothing C$: Diameter of the front flange.

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