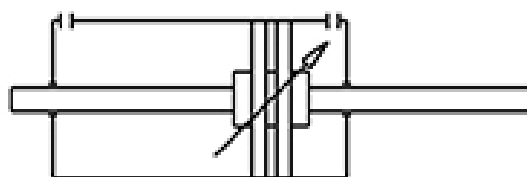


HBF 80/600

HAFNER

Normalizovaný valec | ISO 15552



Properties

Prípoj	G 3/8"
Závit piestnice	M20 x 1,5 - vonkajší závit
ISO norma	ISO 15552 (v minulosti ISO 6431)
Pracovné médium	Stlačený vzduch
Ťažná sila	2584 N
Piest	Magnetický
Materiál tesnenia	Polyuretán, NBR
Materiál krytu	Hliníkový tlakový odlatok
Priemer	Ø80
Teplotný rozsah	-20°C...+80°C
Materiál telesa valca	Eloxovaný hliník
Materiál piestu	Hliník
Materiál vodiaceho puzdra	Sintrovaný bronz
Zdvih	600 mm
Pracovný tlak	1...10 bar
Prítlačná sila	2864 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 dimension labels.

Side View Dimensions:

- $F \cdot zdv_{vh}$: Total length of the cylinder.
- AM : Distance from the front flange face to the start of the main cylinder body.
- $WH \cdot zdv_{vh}$: Length of the main cylinder body.
- G : Distance from the end of the main cylinder body to the center of the rod.
- VO : Distance from the front flange face to the center of the rod.
- EE : Distance from the center of the rod to the rear flange face.
- $L \cdot zdv_{vh}$: Total length of the cylinder (alternative label).
- F : Distance from the rear flange face to the end of the main cylinder body.

Front View Dimensions:

- E : Total width of the cylinder.
- R : Distance from the center of the rod to the outer edge of the flange.
- $\varnothing B$: Outer diameter of the cylinder.
- $\varnothing A$: Inner diameter of the cylinder.
- KK : Distance from the center of the rod to the outer edge of the flange (alternative label).
- SW : Distance from the center of the rod to the outer edge of the flange (alternative label).
- BG : Distance from the center of the rod to the outer edge of the flange (alternative label).
- $\varnothing C$: Diameter of the rod.
- L_{rod} : Length of the rod.

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