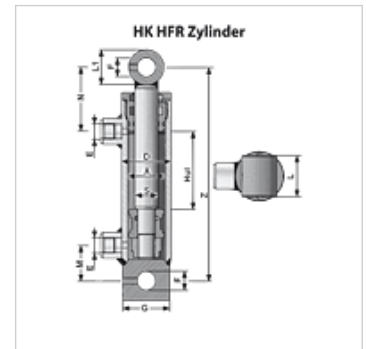


### Lastnosti

|                            |   |
|----------------------------|---|
| <b>Izvedba</b>             | s pritrdilnimi elementi   |
| <b>Obratovalni tlak</b>    | maks. 200 bar (po DIN EN 982)   |
| <b>Testni tlak</b>         | maks. 240 bar (po DIN EN 982)   |
| <b>območje temperatur:</b> | Standardna izvedba -15 °C do +80 °C   |
| <b>Sredstva</b>            | Tekočine HLP  |
| <b>Material:</b>           | Batnica: Jeklo 20MnV6 krom 25 mikronov +/- 5<br>Batnica: obstojnost 120 v NSS preizkusu po ISO 3768<br>Vodilo batnice: jeklo 9SMn28<br>Priključni nastavki za olje: jeklo 9SMn28<br>Polirana cev valja: ST 52.3 DIN 2393-ISO H9<br>Dno valja: FE 510-A105<br>Matica: jeklo 8UNI EN20898/2<br>Tesnilo TPM: NBR<br>Bat: jeklo 9SMn28<br>Tesnilo OR: NBR Fluorosil Viton<br>Tesnilo TSE-TTS-TTI/L: NBR + tkanina / poliuretan<br>Tesnilo GHM-GHK: NBR / poliuretan |



### Navodilo

HK HFR0 16 vodilno ohišje iz aluminija

Hitrost bata pri standardnih tesnilih: maks. 25 m/min - 0,42 m/s

Hitrost bata v končnih položajih: maks. 6 m/min - 0,10 m/s

For these standard cylinders, it is recommended not to weld any fastenings to the cylinder liner (e.g. cardan mountings) as this could distort it.

### Opis

Our hydraulic cylinders and their components are designed for standard applications in industry and agriculture. They can be used only in some circumstances for applications in construction machinery. If this is your intention, please contact our technical personnel. The cylinders conform to the technical specifications in the catalogue or are designed to customers' specifications (approval drawing).

Prosimo vas, da pri izbiri, obdelavi in uporabi valja upoštevate določila standarda EN ISO 4413 - Varnostno-tehnične zahteve za naprave v fluidni tehniki in njihove sestavne dele ter določila in varnostne zahteve na podlagi zakonskih predpisov.

### Artikel

| Opis             | Ø D<br>(mm) | Ø A<br>(mm) | Ø S<br>(mm) | Hod<br>(mm) | Z<br>(mm) | Ø E<br>(mm) | M<br>(mm) | N<br>(mm) | L<br>(mm) | L1<br>(mm) | Ø F<br>(mm) | G<br>(mm) | Teža<br>(kg) |
|------------------|-------------|-------------|-------------|-------------|-----------|-------------|-----------|-----------|-----------|------------|-------------|-----------|--------------|
| HK HFR 0 16 0050 | 35          | 25          | 16          | 50          | 160       | 1/4"        | 22        | 64        | 25        | 25         | 12,1        | 35        | 0,95         |
| HK HFR 0 16 0100 | 35          | 25          | 16          | 100         | 210       | 1/4"        | 22        | 64        | 25        | 25         | 12,1        | 35        | 1,25         |
| HK HFR 0 16 0150 | 35          | 25          | 16          | 150         | 260       | 1/4"        | 22        | 64        | 25        | 25         | 12,1        | 35        | 1,49         |
| HK HFR 0 16 0200 | 35          | 25          | 16          | 200         | 310       | 1/4"        | 22        | 64        | 25        | 25         | 12,1        | 35        | 1,77         |
| HK HFR 0 20 0050 | 42          | 32          | 20          | 50          | 205       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 1,70         |
| HK HFR 0 20 0100 | 42          | 32          | 20          | 100         | 255       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 2,03         |
| HK HFR 0 20 0150 | 42          | 32          | 20          | 150         | 305       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 2,40         |
| HK HFR 0 20 0200 | 42          | 32          | 20          | 200         | 355       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 2,77         |
| HK HFR 0 20 0250 | 42          | 32          | 20          | 250         | 405       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 3,11         |
| HK HFR 0 20 0300 | 42          | 32          | 20          | 300         | 455       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 3,48         |
| HK HFR 0 20 0400 | 42          | 32          | 20          | 400         | 555       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 4,19         |
| HK HFR 0 20 0500 | 42          | 32          | 20          | 500         | 655       | 1/4"        | 35        | 84        | 35        | 30         | 16,2        | 40        | 4,90         |

Ø A = premer bata – Ø S = premer batnice

### Pribor

HK GKG Tesnilni komplet HKGKG