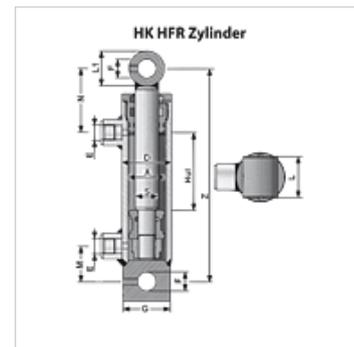


### Īpašības

<b>Modelis</b>	Ar stiprinājuma elementiem
<b>Ekspluatācijas spiediens</b>	maks. 200 bar (atbilstoši DIN EN 982)
<b>Izmēģinājuma spiediens</b>	maks. 240 bar (atbilstoši DIN EN 982)
<b>Temperatūras diapazons</b>	Standarta modelis no -15 °C līdz +80 °C
<b>Darba vides</b>	HLP šķidrums
<b>Materiāls</b>	Virzuļkāts: Tērauds 20MnV6, hroms 25, +/- 5 mikroni Virzuļkāts: 120 h izturība NSS testā atbilstoši standartam ISO 3768 Galvenais virzuļkāts: Tērauds 9SMn28 Eļļas savienojuma iemavas: Tērauds 9SMn28 Pulēta cilindriska caurule: ST 52.3 DIN 2393-ISO H9 Cilindra pamatne: FE 510-A105 Uzgrieznis: Tērauds 8UNI EN20898/2 Blīvējums TPM: NBR Virzulis: Tērauds 9SMn28 Blīvējums OR: NBR Fluorosil Viton Blīvējums TSE-TTS-TTI/L: NBR + audums/poliuretāns Blīvējums GHM-GHK: NBR/poliuretāns



### Norāde

Sākot ar tipu HK HFR2S 060, virzuļiem ir bloķēšanas skrūve

Virzuļu darbības ātrums atkarīgs no standarta blīvējuma: maks. 25 m/min – 0,42 m/s

Virzuļu darbības ātrums gala novietojumā: 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.

### Apraksts

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).

Izvēloties, pārveidojot un izmantojot cilindrus, lūdzu, ņemiet vērā standarta EN ISO 4413 drošības prasības pret hidrotehniskajām iekārtām un to sastāvdaļām, kā arī likumdošanā noteiktās specifikācijas un drošības prasības.

### Izstrādājums

Apzīmējums	Ø D (mm)	Ø A (mm)	Ø S (mm)	Gājiens (mm)	Z (mm)	Ø E (mm)	M (mm)	N (mm)	L (mm)	L1 (mm)	Ø F (mm)	G (mm)	Svars (kg)
HK HFR2S 040 025 0100	50	40	25	100	270	3/8"	38	105	40	35	20,25	50	3,0
HK HFR2S 040 025 0150	50	40	25	150	320	3/8"	38	105	40	35	20,25	50	3,4
HK HFR2S 040 025 0200	50	40	25	200	370	3/8"	38	105	40	35	20,25	50	3,9
HK HFR2S 040 025 0250	50	40	25	250	420	3/8"	38	105	40	35	20,25	50	4,4
HK HFR2S 040 025 0300	50	40	25	300	470	3/8"	38	105	40	35	20,25	50	4,8
HK HFR2S 040 025 0400	50	40	25	400	570	3/8"	38	105	40	35	20,25	50	5,8
HK HFR2S 040 025 0500	50	40	25	500	670	3/8"	38	105	40	35	20,25	50	6,7
HK HFR2S 040 025 0600	50	40	25	600	770	3/8"	38	105	40	35	20,25	50	7,6
HK HFR2S 040 025 0700	50	40	25	700	870	3/8"	38	105	40	35	20,25	50	8,6
HK HFR2S 040 025 0800	50	40	25	800	970	3/8"	38	105	40	35	20,25	50	9,5
HK HFR2S 050 030 0100	60	50	30	100	300	3/8"	42	128	45	40	25,25	60	4,4
HK HFR2S 050 030 0150	60	50	30	150	350	3/8"	42	128	45	40	25,25	60	5,0
HK HFR2S 050 030 0200	60	50	30	200	400	3/8"	42	128	45	40	25,25	60	5,6
HK HFR2S 050 030 0250	60	50	30	250	450	3/8"	42	128	45	40	25,25	60	6,2
HK HFR2S 050 030 0300	60	50	30	300	500	3/8"	42	128	45	40	25,25	60	6,9
HK HFR2S 050 030 0400	60	50	30	400	600	3/8"	42	128	45	40	25,25	60	8,1
HK HFR2S 050 030 0500	60	50	30	500	700	3/8"	42	128	45	40	25,25	60	9,3
HK HFR2S 050 030 0600	60	50	30	600	800	3/8"	42	128	45	40	25,25	60	10,5
HK HFR2S 050 030 0700	60	50	30	700	900	3/8"	42	128	45	40	25,25	60	11,8
HK HFR2S 050 030 0800	60	50	30	800	1000	3/8"	42	128	45	40	25,25	60	13,0
HK HFR2S 060 030 0100	70	60	30	100	300	3/8"	36	133	45	40	25,25	70	5,6
HK HFR2S 060 030 0150	70	60	30	150	350	3/8"	36	133	45	40	25,25	70	6,3
HK HFR2S 060 030 0200	70	60	30	200	400	3/8"	36	133	45	40	25,25	70	7,0
HK HFR2S 060 030 0250	70	60	30	250	450	3/8"	36	133	45	40	25,25	70	7,7



### Izstrādājums

Apzīmējums	Ø D (mm)	Ø A (mm)	Ø S (mm)	Gājiens (mm)	Z (mm)	Ø E (mm)	M (mm)	N (mm)	L (mm)	L1 (mm)	Ø F (mm)	G (mm)	Svars (kg)
HK HFR2S 060 030 0300	70	60	30	300	500	3/8"	36	133	45	40	25,25	70	8,3
HK HFR2S 060 030 0350	70	60	30	350	550	3/8"	36	133	45	40	25,25	70	9,0
HK HFR2S 060 030 0400	70	60	30	400	600	3/8"	36	133	45	40	25,25	70	9,7
HK HFR2S 060 030 0450	70	60	30	450	650	3/8"	36	133	45	40	25,25	70	10,4
HK HFR2S 060 030 0500	70	60	30	500	700	3/8"	36	133	45	40	25,25	70	11,0
HK HFR2S 060 030 0600	70	60	30	600	800	3/8"	36	133	45	40	25,25	70	12,4
HK HFR2S 060 030 0700	70	60	30	700	900	3/8"	36	133	45	40	25,25	70	13,7
HK HFR2S 060 035 0200	70	60	35	200	400	3/8"	36	133	45	40	25,25	70	7,5
HK HFR2S 060 035 0300	70	60	35	300	500	3/8"	36	133	45	40	25,25	70	9,0
HK HFR2S 060 035 0400	70	60	35	400	600	3/8"	36	133	45	40	25,25	70	10,6
HK HFR2S 060 035 0500	70	60	35	500	700	3/8"	36	133	45	40	25,25	70	12,1
HK HFR2S 060 035 0600	70	60	35	600	800	3/8"	36	133	45	40	25,25	70	13,7
HK HFR2S 060 035 0700	70	60	35	700	900	3/8"	36	133	45	40	25,25	70	15,2
HK HFR2S 070 040 0200	80	70	40	200	410	3/8"	46	132	55	50	30,25	80	10,1
HK HFR2S 070 040 0250	80	70	40	250	460	3/8"	46	132	55	50	30,25	80	11,0
HK HFR2S 070 040 0300	80	70	40	300	510	3/8"	46	132	55	50	30,25	80	12,0
HK HFR2S 070 040 0350	80	70	40	350	560	3/8"	46	132	55	50	30,25	80	13,0
HK HFR2S 070 040 0400	80	70	40	400	610	3/8"	46	132	55	50	30,25	80	13,9
HK HFR2S 070 040 0450	80	70	40	450	660	3/8"	46	132	55	50	30,25	80	14,9
HK HFR2S 070 040 0500	80	70	40	500	710	3/8"	46	132	55	50	30,25	80	15,8
HK HFR2S 070 040 0700	80	70	40	700	910	3/8"	46	132	55	50	30,25	80	19,6
HK HFR2S 070 040 0600	80	70	40	600	810	3/8"	46	132	55	50	30,25	80	17,7
HK HFR2S 080 040 0200	92	80	40	200	410	3/8"	42	130	55	50	30,25	90	13,0
HK HFR2S 080 040 0250	92	80	40	250	460	3/8"	42	130	55	50	30,25	90	14,2
HK HFR2S 080 040 0300	92	80	40	300	510	3/8"	42	130	55	50	30,25	90	15,3
HK HFR2S 080 040 0350	92	80	40	350	560	3/8"	42	130	55	50	30,25	90	16,4
HK HFR2S 080 040 0400	92	80	40	400	610	3/8"	42	130	55	50	30,25	90	17,5
HK HFR2S 080 040 0500	92	80	40	500	710	3/8"	42	130	55	50	30,25	90	19,8
HK HFR2S 080 040 0600	92	80	40	600	810	3/8"	42	130	55	50	30,25	90	22,0
HK HFR2S 080 040 0700	92	80	40	700	910	3/8"	42	130	55	50	30,25	90	24,3
HK HFR2S 100 050 0200	115	100	50	200	425	1/2"	45	141	70	60	30,25	115	21,5
HK HFR2S 100 050 0300	115	100	50	300	525	1/2"	45	141	70	60	30,25	115	25,0
HK HFR2S 100 050 0400	115	100	50	400	625	1/2"	45	141	70	60	30,25	115	28,5
HK HFR2S 100 050 0500	115	100	50	500	725	1/2"	45	141	70	60	30,25	115	32,0
HK HFR2S 100 050 0700	115	100	50	700	925	1/2"	45	141	70	60	30,25	115	39,1

Ø A = virzuļa diametrs – Ø S = Virzuļkāta diametrs

### Piederumi

HK GKG 2S Bīvju komplekts HKGKG2S