

Omadused

Rakendamine	Varbkolbsilinder without mounting elements
Töörõhk	max 200 bar (standardi DIN EN 982 järgi)
Kontrollsurve	max 240 bar (standardi DIN EN 982 järgi)
Temperatuuri ulatus	Standardmudel -15 °C kuni +80 °C
Vahendid	HLP-vedelikud
Materjal	Kolvivarras: Teras 20MnV6, kroom 25 +/- 5 mikronit Kolvivarras: 120-tunnine vastupidavus NSS-testis normi ISO 3768 kohaselt Kolvivarda suunaja: Teras 9SMn28 Öliühendusliitmik: teras 9SMn28 Lihvitud silindritoru: ST 52.3 DIN 2393-ISO H9 Silindri põhi: FE 510-A105 Mutter: teras 8UNI EN20898/2 Tihend TPM: NBR Kolb: teras 9SMn28 Tihend OR: NBR Fluorosil Viton Tihend TSE-TTS-TTI/L: NBR + kate / polüuretaan Tihend GHM-GHK: NBR / polüuretaan



Vihje

Kolbide kiirus standardtihendite suhtes: maks 25 m/min–0,42 m/s.

Kolbide kiirus lõppasendites: 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.

Kirjeldus

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).

Jälgige palun silindri valimisel, töötlemisel ja kasutamisel standardi

EN ISO 4413 – Ohutusnõuded vedelikusüsteemidele

ja nende komponentidele – juhiseid ja seadusest tulenevatel eeskirjadel põhinevaid määrusi ja ohutusnõudeid.

Artikkel

Märgistus	Ø D (mm)	Ø S (mm)	Keskpunkt (mm)	Z (mm)	C (mm)	T (mm)	E	L1 (mm)	Kaal (kg)
HK HT 02 30 0200	50	30	200	326	40,0	256,0	G 3/8"	23	3,64
HK HT 02 30 0250	50	30	250	376	40,0	303,0	G 3/8"	23	4,19
HK HT 02 30 0300	50	30	300	426	40,0	353,0	G 3/8"	23	4,75
HK HT 02 30 0350	50	30	350	476	40,0	403,0	G 3/8"	23	5,31
HK HT 02 30 0400	50	30	400	526	40,0	453,0	G 3/8"	23	5,86
HK HT 02 30 0500	50	30	500	626	40,0	553,0	G 3/8"	23	6,96
HK HT 03 40 0200	60	40	200	338	45,0	258,0	G 3/8"	26	5,64
HK HT 03 40 0300	60	40	300	438	45,0	358,0	G 3/8"	26	7,29
HK HT 03 40 0400	60	40	400	538	45,0	458,0	G 3/8"	26	8,98
HK HT 03 40 0500	60	40	500	638	45,0	558,0	G 3/8"	26	13,00
HK HT 03 40 0600	60	40	600	738	45,0	658,0	G 3/8"	26	12,28
HK HT 04 50 0300	70	50	300	450	50,0	365,0	G 3/8"	30	10,47
HK HT 04 50 0400	70	50	400	550	50,0	465,0	G 3/8"	30	12,86
HK HT 04 50 0500	70	50	500	650	50,0	565,0	G 3/8"	30	15,14
HK HT 04 50 0600	70	50	600	750	50,0	665,0	G 3/8"	30	17,50

Ø S = kolvivarda läbimõõt