



Contact:

JIHOSTROJ a.s.

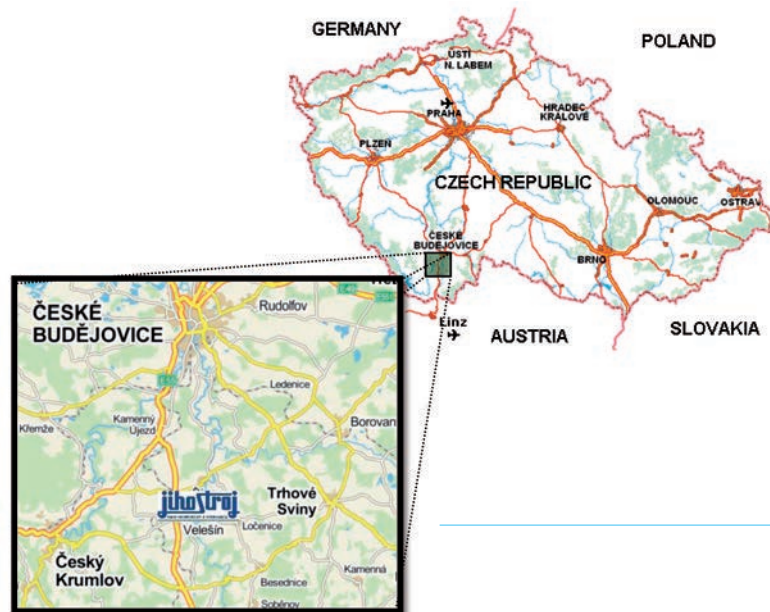
Budějovická 148

CZ 382 32 Velešín

Czech Republic

e-mail: mailbox@jihostroj.cz

www.jihostroj.com



GPS 48°49'51.748"N 14°27'40.770"E

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AERO TECHNOLOGY & HYDRAULICS

FEATURES:


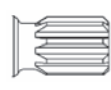

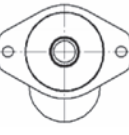
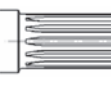



- Displacement from 10 to 51 ccm/rev (from 0.59 to 3.18 in³/rev)
- Robust cast iron structure for haviest application
- Multiple versions and reversible design available



Main technical data of standard volumes:

GHDO SERIE	Displacement		Nominal flow at 1500 rpm		Max. continuous pressure		Max. intermittent pressure		Min. speed [rpm]	Max. speed [rpm]
	[cm ³ /rev]	[in ³ /rev]	[l/min]	[gal/min]	[bar]	[psi]	[bar]	[psi]		
GHDO 10	9.71	0.59	13.50	3.56	300	4 351	320	4 641	400	3 400
GHDO 17	17.31	1.06	24.40	6.44	300	4 351	320	4 641	350	3 400
GHDO 19	19.41	1.18	27.40	7.23	295	4 279	315	4 569	350	3 400
GHDO 23	22.95	1.40	32.40	8.55	295	4 279	315	4 569	350	3 400
GHDO 27	27.54	1.68	38.80	10.24	290	4 206	310	4 496	350	3 400
GHDO 29	29.64	1.81	41.80	11.04	290	4 206	310	4 496	350	3 200
GHDO 32	32.66	1.99	46.10	12.17	280	4 061	300	4 351	350	3 000
GHDO 36	36.72	2.24	51.80	13.68	250	3 626	270	3 916	350	2 700
GHDO 41	41.84	2.55	59.00	15.58	225	3 263	245	3 553	350	2 400
GHDO 51	52.07	3.18	73.40	19.38	210	3 046	230	3 336	350	2 000

Standard connection alternatives for the US market:

CODE	Flange	Description	Code	Shaft	Description	Code	Inlet-Outlet	Description
S02		SAE A - 2 apertures	D04		Spline SAE 9T	U03		Thread 3/4-16 UNF
						U04		Thread 7/8-14 UNF
			D06		Spline SAE 11T	U05		Thread 1-1/16-12 UN
						U07		Thread 1-5/16-12 UN
S03		SAE B - 2 apertures	D13		Spline SAE B 13T	A02		Fitting SAE (SSS) 3/4"
						A03		Fitting SAE (SSS) 1"
			D15		Spline SAE BB 15T	A04		Fitting SAE (SSS) 1"1/4
						E02		Fitting SAE (SSM) 3/4"
			V17		Cylindric SAE B, Ø 22,22 mm Key 6,4x6,4x25,4	E03		Fitting SAE (SSM) 1"
						E04		Fitting SAE (SSM) 1"1/4

For more information see: <http://www.jihostroj.com/en/hydraulics/catalogue>