

POMPE BIDIRECȚIONALE CU ROȚI DINȚATE BHP05; BFHP05

BIDIRECTIONAL GEAR PUMPS BHP05; BFHP05

Codificare - Codification:

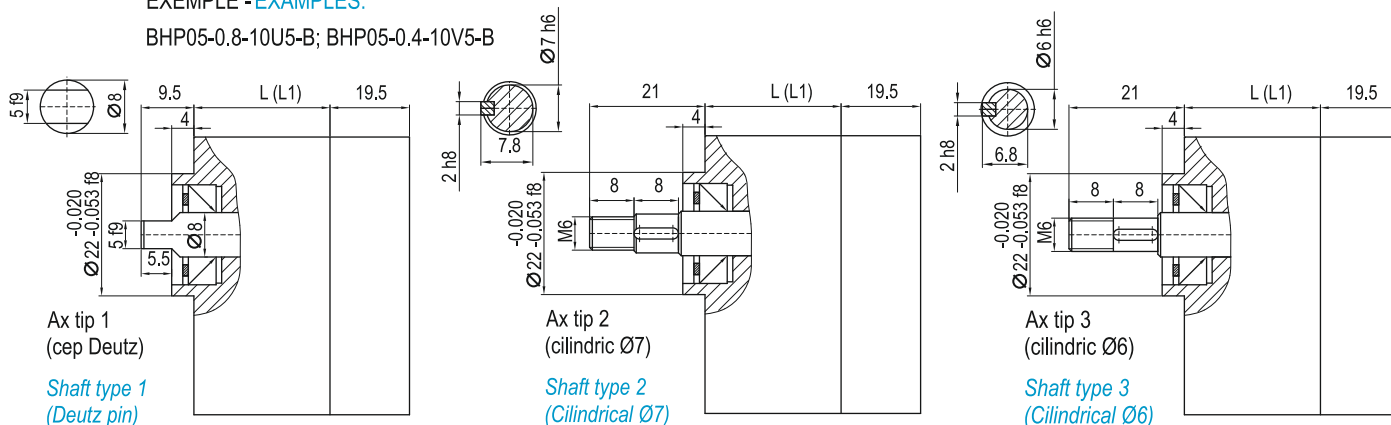
BHP05	Vg (cm ³ /rot) (cm ³ /rev)	Ax antrenare Driving shaft	Corp Body	Capac Cover	Sens Rotation
BFHP05	0.2	1 Cep Deutz Deutz pin	BHP05 fără flanșă fixare without fastening flange	5 cu drenaj extern with external drain	B Bidirecțional Bidirectional
	0.26	2 Cilindric Ø7 Cilindrical Ø7	OU 2x Ø5.8 poziție aspirație - refulare frontală 2x Ø5.8 position front inlet - outlet	W cu aspirație, supape și drenaj extern with inlet, valves with external drain	
	0.32	3 Cilindric Ø6 Cilindrical Ø6	OV 2x Ø5.8 poziție aspirație - refulare frontală 2x Ø5.8 position front inlet - outlet		
	0.4		OW 2x Ø5.8 poziție asp - ref. și drenaj frontal 2x Ø5.8 position front inlet - outlet and drain		
	0.5				
	0.63	W similar tip 1 pentru corp OW Similar type 1 for body OW			
	0.8				
	1				
	1.2				
	1.5				
			BFHP05 cu flanșă fixare / with fastening flange		
			1U aspirație - refulare frontală front inlet - outlet		



Construcție BHP05 (fără flanșă) - Construction BHP05 (without flange)

EXEMPLE - EXAMPLES:

BHP05-0.8-10U5-B; BHP05-0.4-10V5-B



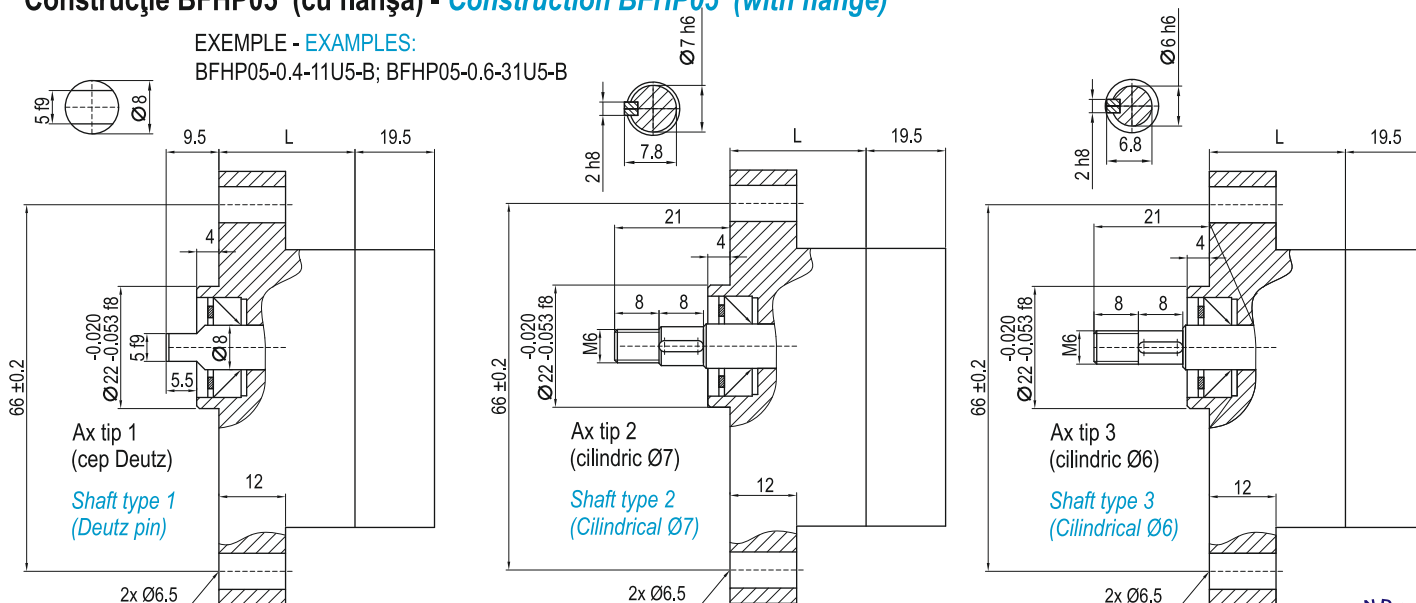
Dimensiunea L este pentru corpurile tip "OU"; "OV"; "1U";
Dimensiunea L1 este pentru corpurile tip "OW"

Dimension L is for the body type "OU"; "OV"; "1U";
Dimension L1 is for the body type "OW"

Construcție BFHP05 (cu flanșă) - Construction BFHP05 (with flange)

EXEMPLE - EXAMPLES:

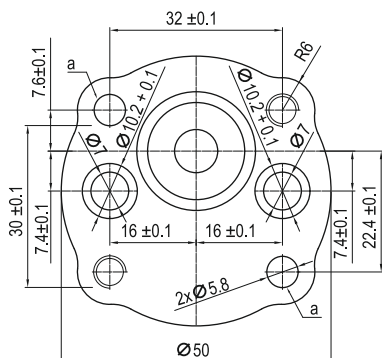
BFHP05-0.4-11U5-B; BFHP05-0.6-31U5-B



Construcție BHP05 / BFHP05 - Construction BHP05 / BFHP05

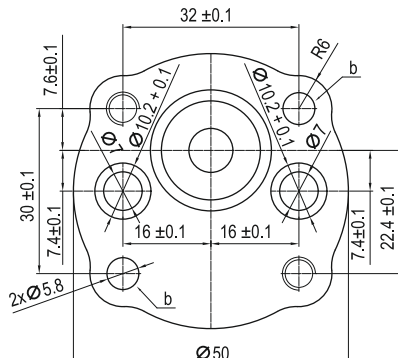
Corp tip 0U - Body type 0U

cu aspirație-refulare frontală - with front inlet-outlet



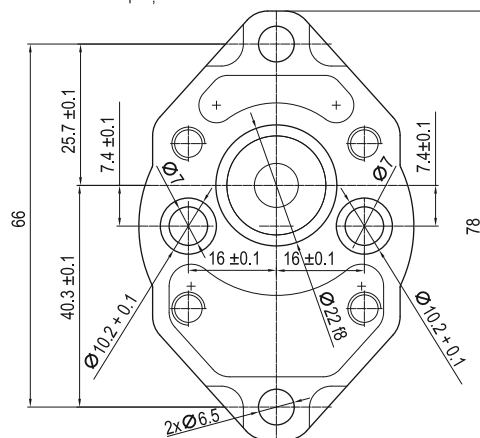
Corp tip 0V - Body type 0V

cu aspirație-refulare frontală - with front inlet-outlet



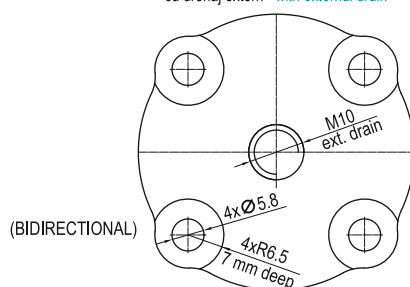
Corp tip 1U - Body type 1U

cu aspirație-refulare frontală - with front inlet-outlet



Capac tip 5 - Cover type 5

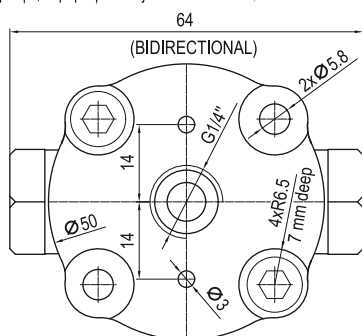
cu drenaj extern - with external drain



Pompa cu supape BHP05-Vg-WOWW-B - Pump with valves BHP05-Vg-WOWW-B

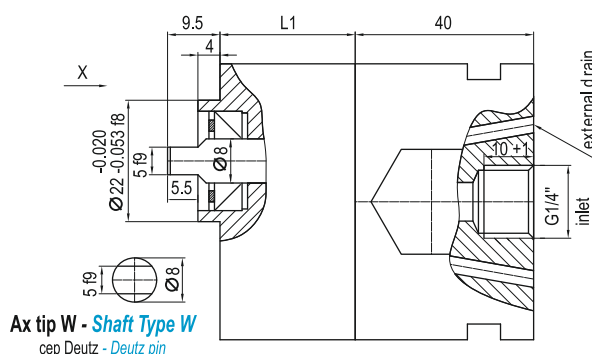
Capac tip W - Cover type W

cu aspirație, supape și drenaj extern - with inlet, valves and external drain

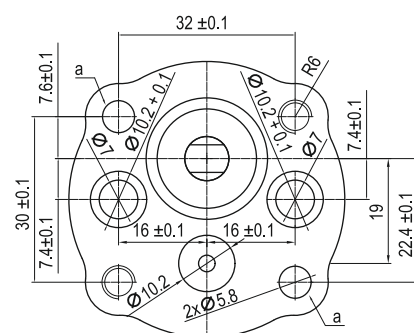


Corp tip 0W - Body type 0W

cu aspirație-refulare și drenaj frontal
with inlet-outlet and frontal drain



Vedere din X - View from X



CARACTERISTICI TEHNICE - TECHNICAL CHARACTERISTICS

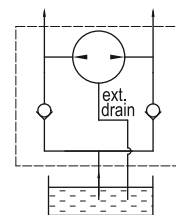
Vg (cm ³ /rot) (ccm/rev)	L (mm)	L1 (mm)	η _v (%)	η _m (%)	P _n (bar)	P _{max} (bar)	η _{nom} (rot/min) (rev/min)	η _{min} (rot/min) (rev/min)	η _{max} (rot/min) (rev/min)
0.2	23.9	25.9	73	46	180	200	3000	1800	7000
0.26	24.3	26.3	75	48				1600	
0.32	24.7	26.7	76	52				1500	
0.4	25.3	27.3	78	55				1200	
0.5	26	28	80	60				1000	6000
0.63	26.9	28.9	83	70				900	
0.8	28.1	30.1	85	75				700	
1	29.5	31.5	90	80					5000
1.2	30.9	32.9	91	81					
1.5	32.5	34.5	92.5	83.5					

Notă:

- Randamentul volumic este garantat la:
3000 rot/min
P = P_n
T = 35-45 °C, cu ulei H32
- Domeniul de temperatură: -15...+80°C
recomandat 0...+50°C
temperatura minimă de pornire: -15°C
- Vâscozitate: 15-1000 mm²/s.
recomandat pentru funcționare continuă: 25-100 mm²/s.
- Filtrare: 0.016 mm.

Note:

- Volumetric efficiency is guaranteed at:
3000 rev/min
P = P_n
T = 35-45 °C, with H32
- Maximal temperature range: -15...+80°C
recommended 0...+50°C
minimal start temperature: -15°C
- Viscosity: 15-1000 mm²/s.
recommended for continuous use: 25-100 mm²/s.
- Filtration: 0.016 mm.



Notă: În cazul în care configurația produsului solicitat de dumneavoastră nu se regăsește în catalogul HESPER, vă rugăm să ne contactați la :

Note : If the configuration of the product demanded by you is not in HESPER catalogue, please contact us at:

Tel: +4021.336.23.52; +4021.335.10.50; +40722.562.899; Fax +4021.337.24.60; Email: hesper@hesper.ro; http://www.hesper.ro