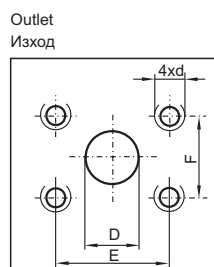


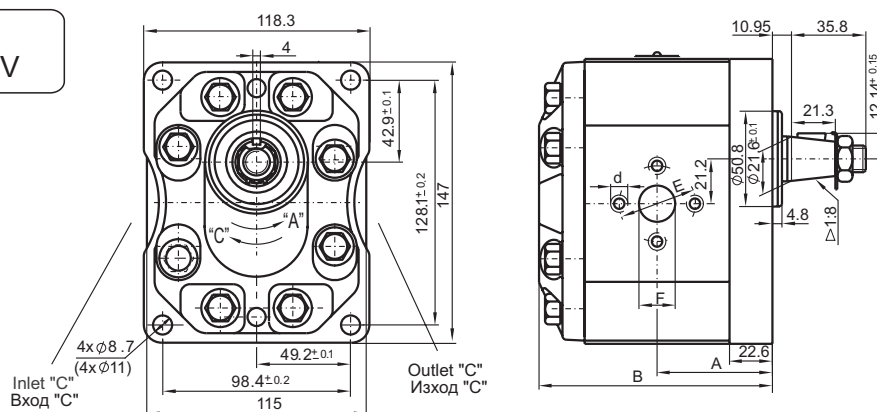
30A(C) 002N
30A(C) 002NV



Type Тип	Dimensions Размери [mm]												
	Displacement Геометричен обем cm³	A	B	Inlet Вход					Outlet Изход				
				E	d	F	M	G	E	d	F	D	G
30A(C)20X002N	20	56.1	113.7	Ø 39.7	M8	Ø 19			37.6	M8	22.2	Ø 19	
30A(C)25X002N	25	58.3	118.1	Ø 39.7	M8	Ø 19			37.6	M8	22.2	Ø 19	
30A(C)28X002N	28	60.2	121.7	Ø 39.7	M8	Ø 19			37.6	M8	22.2	Ø 19	
30A(C)32X002N	32	62	125.3	Ø 50.8	M10	Ø 27			37.6	M8	22.2	Ø 19	
30A(C)36X002N	36	63.5	128.4	Ø 50.8	M10	Ø 27			37.6	M8	22.2	Ø 19	
30A(C)42X002N	42	66.4	134.1	Ø 50.8	M10	Ø 27			37.6	M8	22.2	Ø 19	
30A(C)46X002N	46	68.2	137.8	Ø 50.8	M10	Ø 27			37.6	M8	22.2	Ø 19	
30A(C)50X002N	50	70	141.4	Ø 50.8	M10	Ø 27			37.6	M8	22.2	Ø 19	
30A(C)55X002N	55	72.2	145.9	Ø 50.8	M10	Ø 27			37.6	M8	22.2	Ø 19	
30A(C)63X002N	63	76	153.4	Ø 61.9	M12	Ø 33.5			52.4	M8	26.2	Ø 22	

GROUP 30 / ГРУПА 30

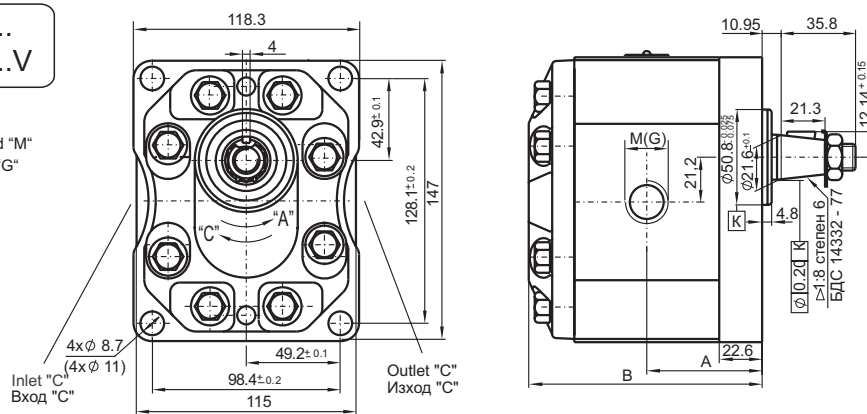
30A(C) X068N
30A(C) X068NV



Type Тип	Dimensions Размери [mm]												
	Displacement Геометричен обем cm³	A	B	Inlet Вход					Outlet Изход				
				E	d	F	M	G	E	d	F	M	G
30A(C)20X068N	20	56.1	113.7	Ø 39.7	M8	Ø 19			Ø 39.7	M8	Ø 19		
30A(C)25X068N	25	58.3	118.1	Ø 39.7	M8	Ø 19			Ø 39.7	M8	Ø 19		
30A(C)28X068N	28	60.2	121.7	Ø 39.7	M8	Ø 19			Ø 39.7	M8	Ø 19		
30A(C)32X068N	32	62	125.3	Ø 50.8	M10	Ø 27			Ø 39.7	M8	Ø 19		
30A(C)36X068N	36	63.5	128.4	Ø 50.8	M10	Ø 27			Ø 39.7	M8	Ø 19		
30A(C)42X068N	42	66.4	134.1	Ø 50.8	M10	Ø 27			Ø 39.7	M8	Ø 19		
30A(C)46X068N	46	68.2	137.8	Ø 50.8	M10	Ø 27			Ø 39.7	M8	Ø 19		
30A(C)50X068N	50	70	141.4	Ø 50.8	M10	Ø 27			Ø 39.7	M8	Ø 19		
30A(C)55X068N	55	72.2	145.9	Ø 50.8	M10	Ø 27			Ø 39.7	M8	Ø 19		
30A(C)63X068N	63	76	153.5	Ø 61.9	M12	Ø 33.5			Ø 50.8	M10	Ø 27		

30A(C) X068N...
30A(C) X068N...V

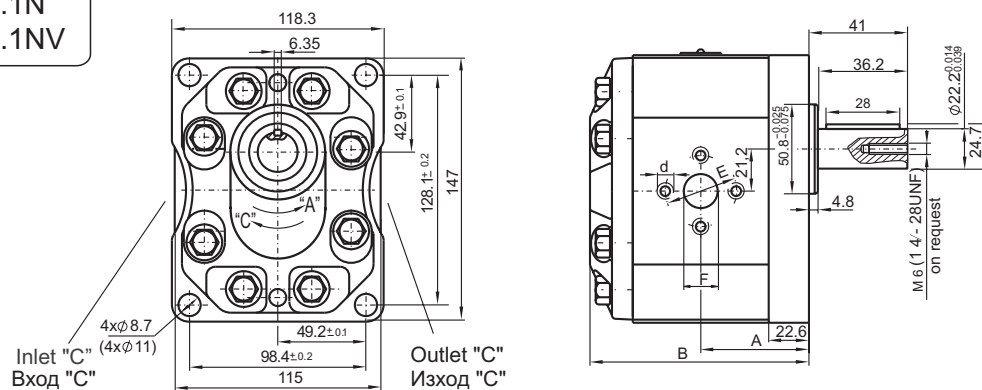
30A(C)...X068NM(V) - metric thread "M"
30A(C)...X068NT(V) - GAS thread "G"



Type Тип	Dimensions Размери [mm]														
	Displacement Геометричен обем cm³	A	B	Inlet			Вход			Outlet			Изход		
				E	d	F	M	G	E	d	F	M	G		
30A(C)20X068N...	20	56.1	113.7				M27x1.5	G3/4"				M27x1.5	G3/4"		
30A(C)25X068N...	25	58.3	118.1				M27x1.5	G3/4"				M27x1.5	G3/4"		
30A(C)28X068N...	28	60.2	121.7				M27x1.5	G3/4"				M27x1.5	G3/4"		
30A(C)32X068N...	32	62	125.3				M33x1.5	G1"				M27x1.5	G3/4"		
30A(C)36X068N...	36	63.5	128.4				M33x1.5	G1"				M27x1.5	G3/4"		
30A(C)42X068N...	42	66.4	134.1				M33x1.5	G1"				M27x1.5	G3/4"		
30A(C)46X068N...	46	68.2	137.8				M33x1.5	G1"				M27x1.5	G3/4"		
30A(C)50X068N...	50	70	141.4				M33x1.5	G1"				M27x1.5	G3/4"		
30A(C)55X068N...	55	72.2	145.9				M33x1.5	G1"				M27x1.5	G3/4"		
30A(C)63X068N...	63	76	153.5				M42x1.5	G1 1/4"				M33x1.5	G1"		

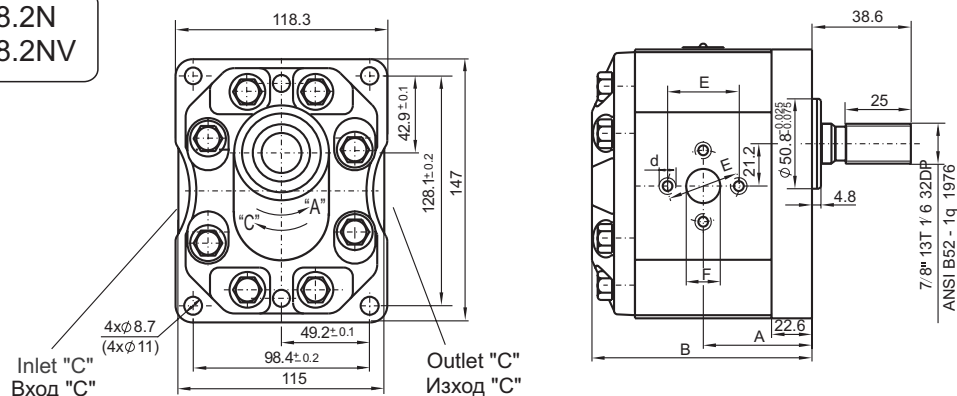
GROUP 30 / ГРУПА 30

30A(C) X068.1N
30A(C) X068.1NV



Type Тип	Displacement Геометричен обем cm³	Dimensions Размери [mm]												
		A	B	Inlet Вход					Outlet Изход					
				E	d	F	M	G	E	d	F	M	G	
30A(C)20X068.1N	20	56.1	113.7	Ø39.7	M8	Ø19			Ø39.7	M8	Ø19			
30A(C)25X068.1N	25	58.3	118.1	Ø39.7	M8	Ø19			Ø39.7	M8	Ø19			
30A(C)28X068.1N	28	60.2	121.7	Ø39.7	M8	Ø19			Ø39.7	M8	Ø19			
30A(C)32X068.1N	32	62	125.3	Ø50.8	M10	Ø27			Ø39.7	M8	Ø19			
30A(C)36X068.1N	36	63.5	128.4	Ø50.8	M10	Ø27			Ø39.7	M8	Ø19			
30A(C)42X068.1N	42	66.4	134.1	Ø50.8	M10	Ø27			Ø39.7	M8	Ø19			
30A(C)46X068.1N	46	68.2	137.8	Ø50.8	M10	Ø27			Ø39.7	M8	Ø19			
30A(C)50X068.1N	50	70	141.4	Ø50.8	M10	Ø27			Ø39.7	M8	Ø19			
30A(C)55X068.1N	55	72.2	145.9	Ø50.8	M10	Ø27			Ø39.7	M8	Ø19			
30A(C)63X068.1N	63	76	153.5	Ø61.9	M12	Ø33.5			Ø50.8	M10	Ø27			

30A(C) X068.2N
30A(C) X068.2NV

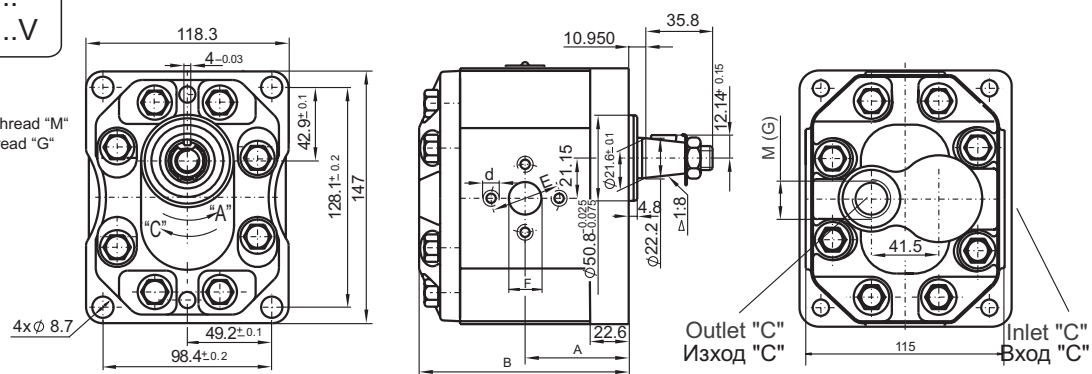


Type Тип	Dimensions Размери [mm]												
	Displacement Геометричен обем cm³	A	B	Inlet Вход					Outlet Изход				
				E	d	F	M	G	E	d	F	M	G
30A(C)20X068.2N	20	56.1	113.7	ø39.7	M8	ø19			ø39.7	M8	ø19		
30A(C)25X068.2N	25	58.3	118.1	ø39.7	M8	ø19			ø39.7	M8	ø19		
30A(C)28X068.2N	28	60.2	121.7	ø39.7	M8	ø19			ø39.7	M8	ø19		
30A(C)32X068.2N	32	62	125.3	ø50.8	M10	ø27			ø39.7	M8	ø19		
30A(C)36X068.2N	36	63.5	128.4	ø50.8	M10	ø27			ø39.7	M8	ø19		
30A(C)42X068.2N	42	66.4	134.1	ø50.8	M10	ø27			ø39.7	M8	ø19		
30A(C)46X068.2N	46	68.2	137.8	ø50.8	M10	ø27			ø39.7	M8	ø19		
30A(C)50X068.2N	50	70	141.4	ø50.8	M10	ø27			ø39.7	M8	ø19		
30A(C)55X068.2N	55	72.2	145.9	ø50.8	M10	ø27			ø39.7	M8	ø19		
30A(C)63X068.2N	63	76	153.5	ø61.9	M12	ø33.5			ø50.8	M10	ø27		

GROUP 30 / ГРУПА 30

30A(C)...XU068N...
30A(C)...XU068N...V

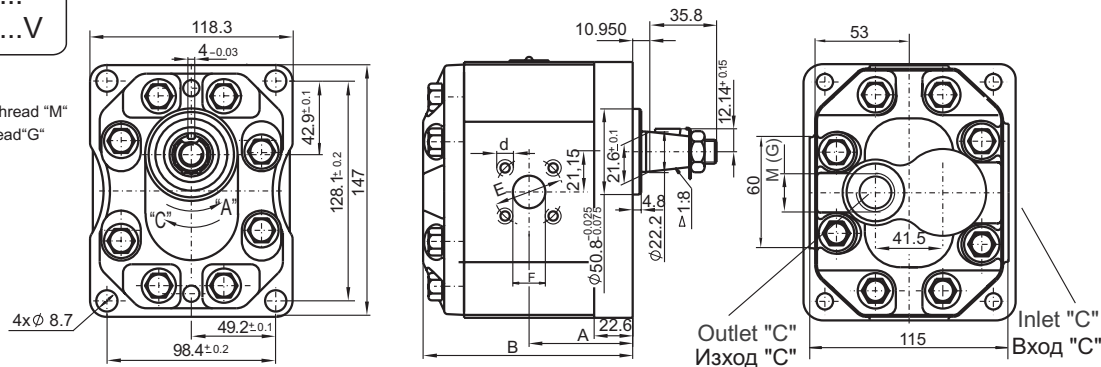
30A(C)...XU068NM(V) - metric thread "M"
30A(C)...XU068NT(V) - GAS thread "G"



Type Тип	Displacement Геометричен обем cm ³	Dimensions Размери [mm]											
		A	B	Inlet Вход					Outlet Изход				
				E	d	F	M	G	E	d	F	M	G
30A(C)20XU068N...	20	56.1	115.5	Ø 39.7	M8	Ø 19						M22x1.5	G3/4"
30A(C)25XU068N...	25	58.3	121.5	Ø 39.7	M8	Ø 19						M22x1.5	G3/4"
30A(C)28XU068N...	28	60.2	124.7	Ø 39.7	M8	Ø 19						M22x1.5	G3/4"
30A(C)32XU068N...	32	62	129	Ø 50.8	M10	Ø 27						M22x1.5	G3/4"
30A(C)36XU068N...	36	63.5	132	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)42XU068N...	42	66.4	137.5	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)46XU068N...	46	68.2	141	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)50XU068N...	50	70	145	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)55XU068N...	55	72.2	149.5	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"

30A(C)...XU002N...
30A(C)...XU002N...V

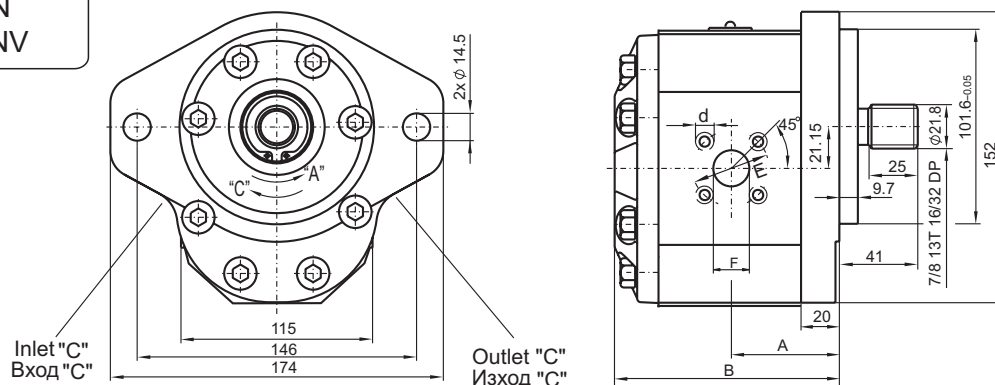
30A(C)...XU002NM(V) - metric thread "M"
30A(C)...XU002NT(V) - GAS thread "G"



Type Тип	Displacement Геометричен обем cm ³	Dimensions Размери [mm]											
		A	B	Inlet Вход					Outlet Изход				
				E	d	F	M	G	E	d	F	M	G
30A(C)20XU002N...	20	56.1	115.5	Ø 39.7	M8	Ø 19						M22x1.5	G3/4"
30A(C)25XU002N...	25	58.3	121.5	Ø 39.7	M8	Ø 19						M22x1.5	G3/4"
30A(C)28XU002N...	28	60.2	124.7	Ø 39.7	M8	Ø 19						M22x1.5	G3/4"
30A(C)32XU002N...	32	62	129	Ø 50.8	M10	Ø 27						M22x1.5	G3/4"
30A(C)36XU002N...	36	63.5	132	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)42XU002N...	42	66.4	137.5	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)46XU002N...	46	68.2	141	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)50XU002N...	50	70	145	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"
30A(C)55XU002N...	55	72.2	149.5	Ø 50.8	M10	Ø 27						M27x1.5	G3/4"

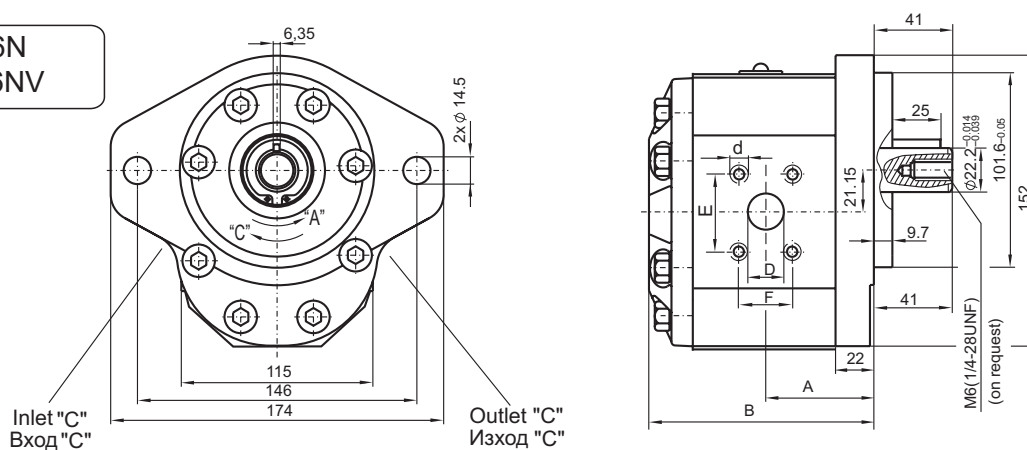
GROUP 30 / ГРУПА 30

30A(C)...X014N
30A(C)...X014NV



Type Тип	Displacement Геометричен обем cm ³	Dimensions Размери [mm]											
		A	B	Inlet Вход					Outlet Изход				
				E	d	F	M	G	E	d	F	M	G
30A(C)20X014N	20	53.5	111.1	ø55	M8	ø26			ø55	M8	ø18		
30A(C)25X014N	25	55.7	115.5	ø55	M8	ø26			ø55	M8	ø18		
30A(C)28X014N	28	57.6	119.1	ø55	M8	ø26			ø55	M8	ø18		
30A(C)32X014N	32	59.4	122.7	ø55	M8	ø26			ø55	M8	ø18		
30A(C)36X014N	36	61	125.8	ø55	M8	ø26			ø55	M8	ø18		
30A(C)42X014N	42	63.8	131.5	ø55	M8	ø26			ø55	M8	ø18		
30A(C)46X014N	46	65.6	135.2	ø55	M8	ø26			ø55	M8	ø18		
30A(C)50X014N	50	67.4	138.8	ø55	M8	ø26			ø55	M8	ø18		
30A(C)55X014N	55	69.7	143.3	ø55	M8	ø26			ø55	M8	ø18		
30A(C)63X014N	63	73.4	150.8	ø62	M12	ø33			ø62	M12	ø33		

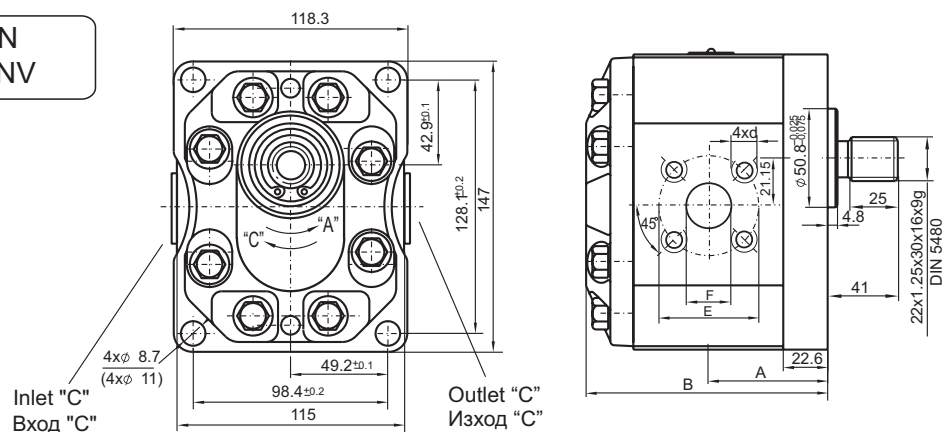
30A(C)...X076N
30A(C)...X076NV



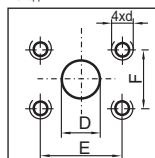
Type Тип	Displacement Геометричен обем cm ³	Dimensions Размери [mm]											
		A	B	Inlet Вход					Outlet Изход				
				E	d	F	D	G	E	d	F	D	G
30A(C)20X076N	20	55.5	113.1	52.4	3/8"-16UNC-2B	26.2	ø26		47.6	3/8"-16UNC-2B	22.2	ø18	
30A(C)25X076N	25	57.7	117.5	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)28X076N	28	59.6	121.1	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)32X076N	32	61.4	124.7	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)36X076N	36	63	127.8	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)42X076N	42	65.8	133.5	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)46X076N	46	67.6	137.2	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)50X076N	50	69.4	140.8	52.4		26.2	ø26		47.6		22.2	ø18	
30A(C)55X076N	55	71.6	145.3	52.4		26.2	ø26		47.6		22.2	ø18	

GROUP 30 / ГРУПА 30

30A(C)...X013N
30A(C)...X013NV

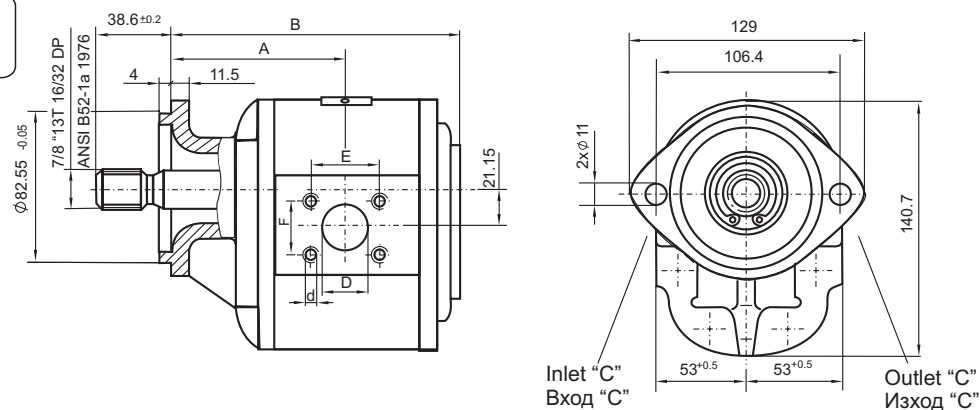


Outlet
Изход



Type Тип	Displacement Геометричен обем cm ³	Dimensions Размери [mm]											
		A	B	Inlet Вход					Outlet		Изход		
				E	d	F	M	G	E	d	F	D	G
30A(C)20X013N	20	56.1	113.7	ø 39.7	M8	ø 19			37.6	M8	22.2	ø 19	
30A(C)25X013N	25	58.3	118.1	ø 39.7	M8	ø 19			37.6	M8	22.2	ø 19	
30A(C)28X013N	28	60.2	121.7	ø 39.7	M8	ø 19			37.6	M8	22.2	ø 19	
30A(C)32X013N	32	62	125.3	ø 50.8	M10	ø 27			37.6	M8	22.2	ø 19	
30A(C)36X013N	36	63.5	128.4	ø 50.8	M10	ø 27			37.6	M8	22.2	ø 19	
30A(C)42X013N	42	66.4	134.1	ø 50.8	M10	ø 27			37.6	M8	22.2	ø 19	
30A(C)46X013N	46	68.2	137.8	ø 50.8	M10	ø 27			37.6	M8	22.2	ø 19	
30A(C)50X013N	50	70	141.4	ø 50.8	M10	ø 27			37.6	M8	22.2	ø 19	
30A(C)55X013N	55	72.2	145.9	ø 50.8	M10	ø 27			37.6	M8	22.2	ø 19	

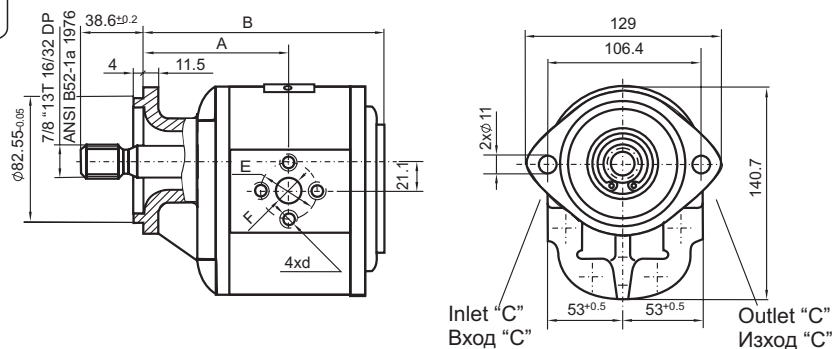
30A(C)...X015-SAE



Type Тип	DimensionsРазмеры [mm]												
	Displacement Геометричен обем см ³	A	B	InletВход		Outlet			Изход				
				E	d	F	D	G	E	d	F	D	G
30A(C)20X015-SAE					3/8"-16UNC-2B					3/8"-16UNC-2B			
30A(C)25X015-SAE													
30A(C)28X015-SAE													
30A(C)32X015-SAE	32	100.4	162	52.4		26.2	Ø 27		52.4		26.2	Ø 18	
30A(C)36X015-SAE													
30A(C)42X015-SAE													
30A(C)46X015-SAE													
30A(C)50X015-SAE													
30A(C)55X015-SAE	55	111.5	197	69.8		35.6	Ø 32		52.4		26.2	Ø 22	

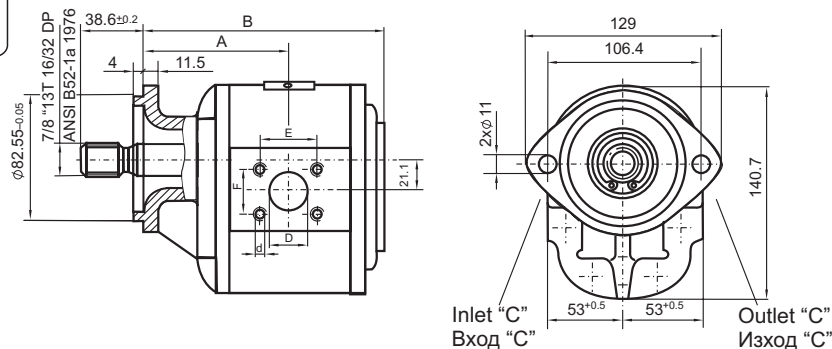
GROUP 30 / ГРУПА 30

30A(C)...X068-SAE

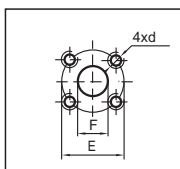


Type Тип	Dimensions Размери [mm]													
	Displacement Геометричен обем см³	A	B	Inlet		Вход			Outlet		Изход			
				E	d	F	M	G	E	d	F	M	G	
30A(C)20X068-SAE														
30A(C)25X068-SAE														
30A(C)28X068-SAE														
30A(C)32X068-SAE	32	100.4	162	Ø 50.8	M10	Ø 27				Ø 39.7	M8	Ø 19		
30A(C)36X068-SAE														
30A(C)42X068-SAE														
30A(C)46X068-SAE														
30A(C)50X068-SAE														
30A(C)55X068-SAE														

30A(C)...X002-SAE



Inlet / Вход



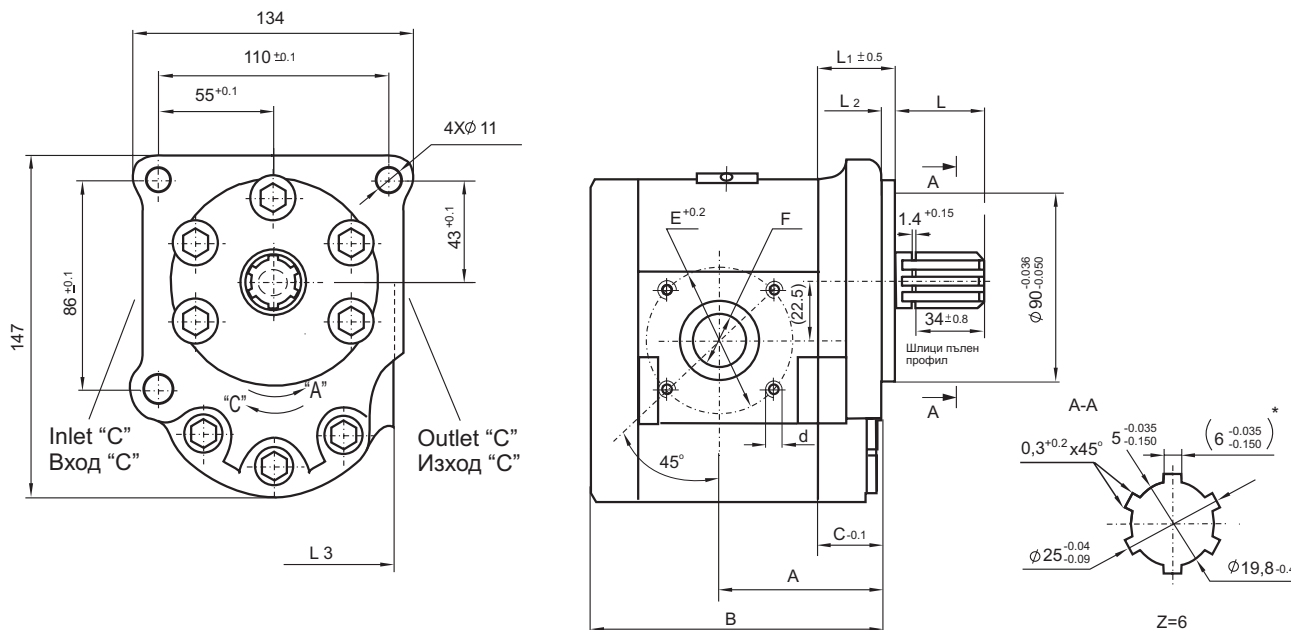
Type Тип	Dimensions Размери [mm]													
	Displacement Геометричен обем cm³	A	B	Inlet		Вход			Outlet		Изход			
				E	d	F	M	G	E	d	F	D	G	
30A(C)20X002-SAE														
30A(C)25X002-SAE														
30A(C)28X002-SAE														
30A(C)32X002-SAE	32	100.4	162	Ø 50.8	M10	Ø 27				37.6	M8	22.2	Ø 19	
30A(C)36X002-SAE														
30A(C)42X002-SAE														
30A(C)46X002-SAE														
30A(C)50X002-SAE														
30A(C)55X002-SAE														

GROUP 30 / ГРУПА 30

ANALOGUES OF HYDRAULIC GEAR PUMPS НШ32Д, НШ32У-3, НШ46У-Л4, НШ50У-3Л
 АНАЛОЗИ НА ХИДРАВЛИЧНИ ЗЪБНИ ПОМПИ НШ32Д, НШ32У-3, НШ46У-Л4, НШ50У-3Л

30A(C)...X004...

Pumps type	Тип помпи		НШ32Д	НШ32У-3	НШ46У-Л4	НШ50У-3Л		
Displacement Работен обем		cm ³	32	32	46	50	55	63
Output pressure of the pump Налягане на изхода на помпата		bar	160 200	160 175	140 175	140 175	140 175	120 140
Absolut input pressure of the pump Абсолютно налягане на входа на помпата		bar	0.74 1.50	0.8 1.3	0.74 1.50	0.74 1.50	0.74 1.50	0.74 1.50
Rotational frequency of the pump's shaft Честота на въртене на вала		min ⁻¹	700 1920 2400	700 1920 2400	700 1920 2300	700 1920 2300	700 1920 2300	700 1800 2000



*The width of the grooves 5 or 6 mm should be clarified for each order.

*Ширината на шлиците 5 или 6 mm се уточнява за всяка поръчка.

Type	Тип	Dimensions								Размери [mm]					
		SUBST. PUMP ЗАМЕНЯЕМИ ПОМПИ (ГОСТ 8753-80)	A	B	C	L	L ₁	L ₂	L ₃	Inlet Вход			Outlet Изход		
										d	E	F	d	E	F
30A(C)32X 004Д	НШ 32 Д		67.5	128	27.7	42	33.7	6	112	M8	65	24	M8	65	22
30A(C)32X 004-3	НШ 32 У-3		63.1	124	23.76	47	29.26	5.5	112	M8	65	24	M8	65	22
30A(C)46X 004-4	НШ 46 У-Л4		72.5	140.50	27.7	45	33.7	6	112	M10	76	30	M10	76	27
30A(C)50X 004-3	НШ 50 У-3Л		72.5	144	25.5	45	31.5	6	112	M10	76	30	M10	76	27
30A(C)55X 004-3			72.5	148.60	25.5	45	31.5	6	112	M10	76	30	M10	76	27
30A(C)63X 004-3			77.2	156.2	23.76	47	29.26	5.5	112	M10	76	30	M10	76	27

The pumps are offered also with pressure up to 250 bar.

Помпите се предлагат и във вариант за налягане до 250 bar.

