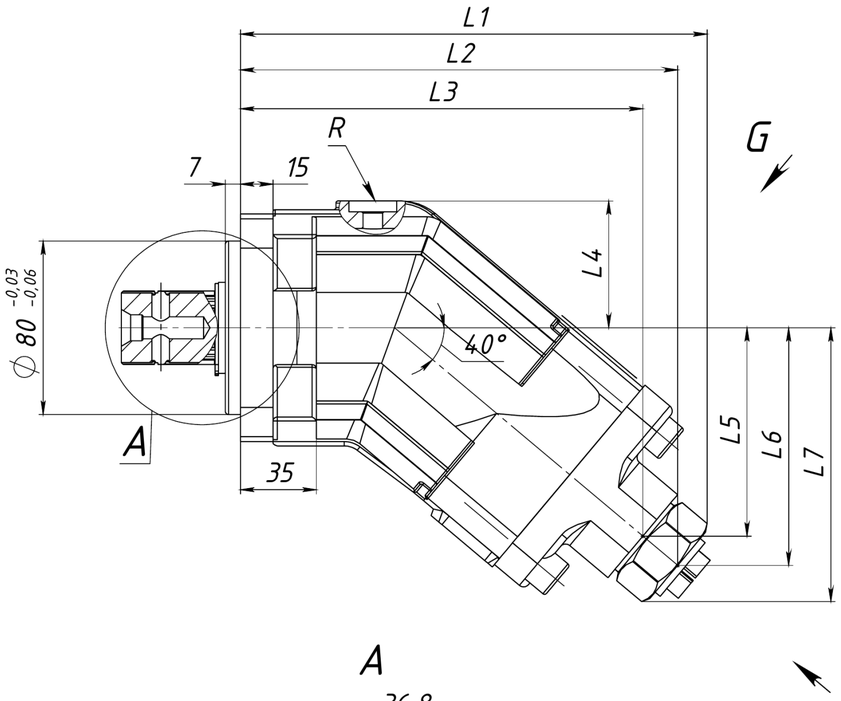
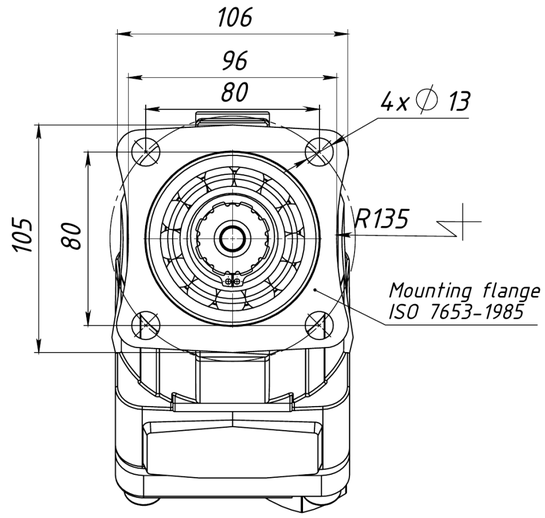
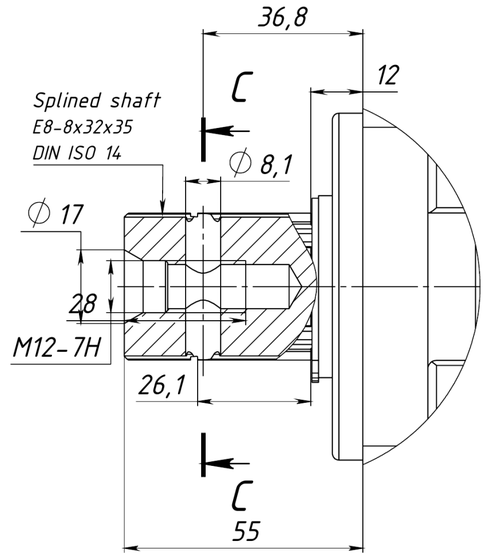
HYDRODIRECT

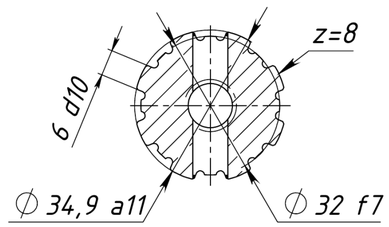




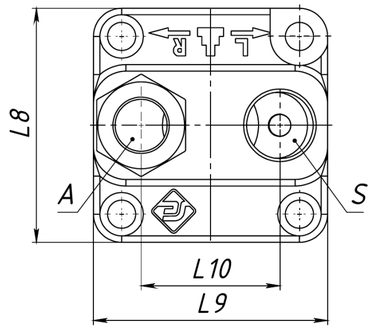
A



C-C

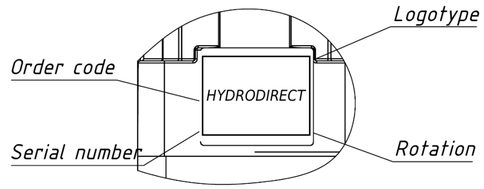


D
Clockwise



Technical Specifications				
Size	56	63	80	106,7
Displacement, Vp, cm3	56,1	63	80,4	106,7
Speed n, min-1				
minimum	500			
rated,at intlet pressure Pabs=0,8 bar	1870		1830	1700
maximum,at intlet pressure Pabs=1,0 bar	2200		2150	2000
limit,at intlet pressure Pabs=2,0 bar	3200		3100	2800
Inlet pressure, p, bar				
rated	300		350	
maximum	350		400	
Input flow, Q, l/min				
minimum	28	32	40	53
rated	105	118	147	181
maximum	123	139	173	213
limit	180	202	249	299
Input power, N кВт				
rated, at intlet pressure Pabs=0,8 bar and pressure drop Δp=300 bar	52	59	86	106
rated, at intlet pressure Pabs=0,8 bar and pressure drop Δp=350 bar	72	81	115	142
Efficiency				
hydromechanical	0,96			
volumetric	0,95			
Weight (without fluid), кг	8,2	13,9		19,2

G



Displacement, Vp, cm3	L1, мм	L2, мм	L3, мм	L4, мм	L5, мм	L6, мм	L7, мм	L8, мм	L9, мм	L10, мм	S	A	Référence
56	216	202	185	58,5	96	110	127	108	108	64	G1	G3/4	HD-PMP-56
63													HD-PMP-63
80	231	215	197	67,5	105	120	140	117	117	69	G1 1/4	G1	HD-PMP-80
107	245	228	210	73,5	114	129	149	129	129	77	G1 1/4	G1	HD-PMP-106

A - preasure line DIN ISO 228;
S - suction line DIN ISO 228
R - air bleed M10x1 DIN 3852;

HYDRODIRECT

Pompes à pistons axiaux
à cylindrée fixe