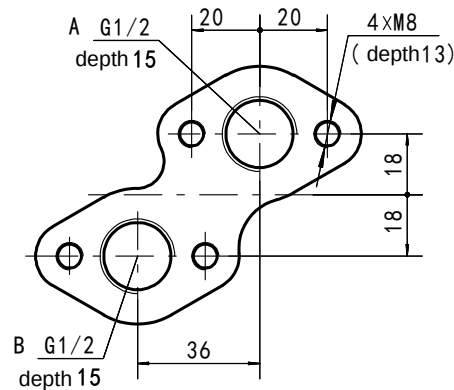
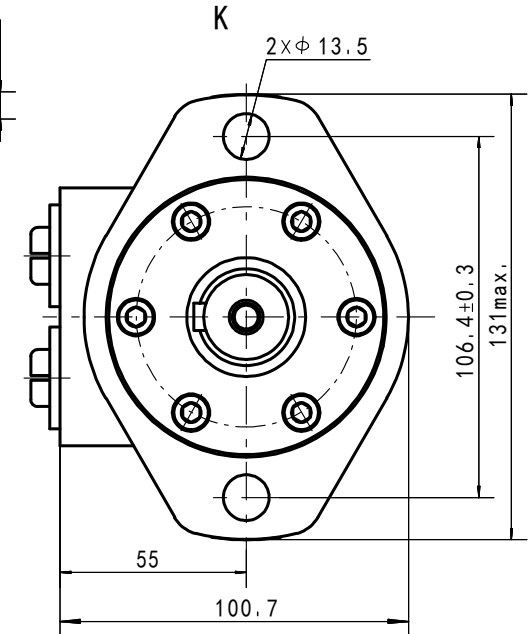
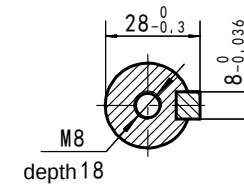
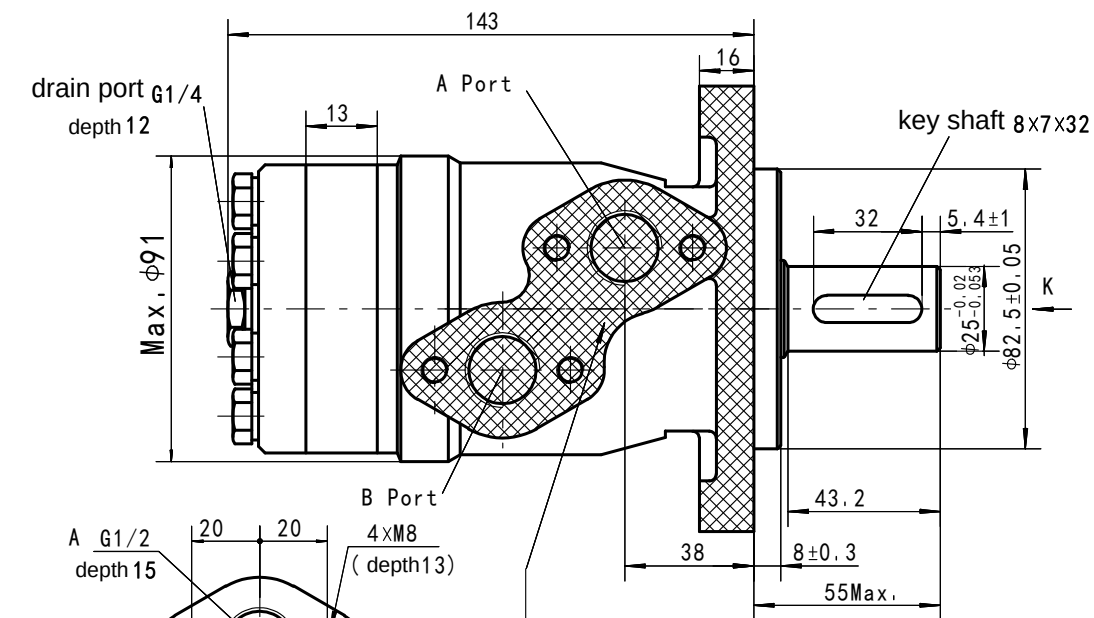




BMP 100 [96.2cm³/rev.]

Pressure (MPa)

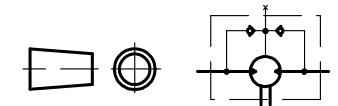
Max.cont. Max.int.

	3	6	8	10	12.5	14	16	17.5
Flow (L/min)	8	40 81	77 75	105 69	130 57	161 36	180 24	
	15	39 152	77 149	106 145	130 140	160 122	180 103	208 81
	20	36 204	74 200	104 195	128 190	161 177	179 166	205 148
	30	33 308	72 304	103 298	125 290	160 280	177 268	203 255
	35	30 360	70 352	98 343	122 331	159 320	176 306	202 294
	45	29 462	67 458	95 451	118 443	155 433	174 419	200 402
	55	25 566	64 558	93 549	116 540	152 529	170 515	198 498
	60	22 618	60 611	91 601	114 589	149 580	167 570	194 558
	75	15 771	54 763	83 755	106 744	141 735	160 724	186 708
								225 231

Rotation direction of output shaft: Standard

When facing the direction of the motor shaft extension, when the oil port A is high pressure oil, the output shaft rotates clockwise; otherwise, it rotates counter clockwise.

Painted: Black



MAIN SPECIFICATION

Type BMP-100-2-A-D-B

Geometric displacement(cc/rev)96.2

Max speed (rpm): cont. 615

int. 770

Max torque (Nm): cont. 182

int. 227

peak 264

Max output (kw): cont. 11.0

int. 13.0

Max pressure drop (MPa) cont. 14

int. 17.5

peak 22.5

Max flow(L/min): cont. 60

int. 75

HGB S.R.L

BMP Assembly drawing

BMP-100-2-A-D-B