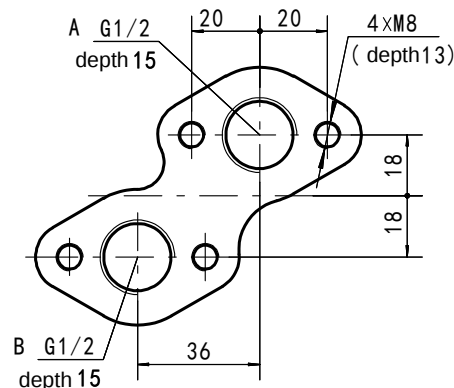
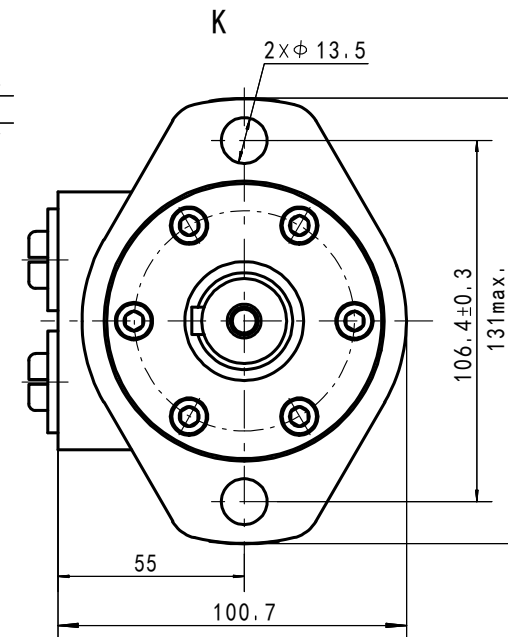
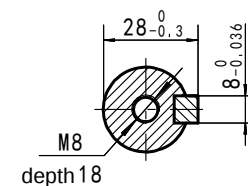
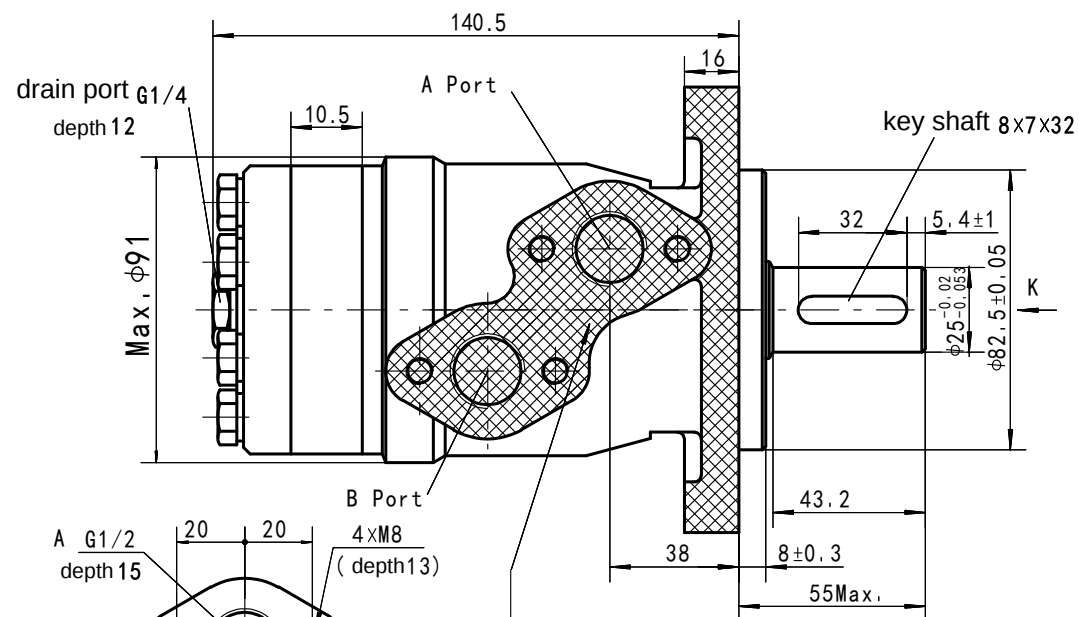




BMP 80 [77.7cm³/rev.]

Pressure (MPa)

						Max.cont.		Max.int.
	3	6	8	10	12.5	14	16	17.5

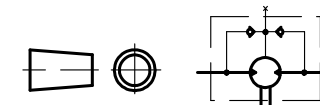
Flow (L/min)								
	3	6	8	10	12.5	14	16	17.5
8	32	62	85	104	129	144		
	97	87	74	55	33	22		
15	32	63	84	107	126	144	165	
	186	181	170	154	132	118	86	
20	31	63	84	107	132	146	168	185
	251	243	236	225	207	196	178	155
30	31	62	83	106	131	146	168	186
	381	379	368	355	332	316	285	263
35	30	59	81	102	130	144	167	185
	443	435	426	415	397	383	361	342
45	25	58	79	100	126	142	165	182
	570	564	554	543	526	509	483	458
55	23	57	78	97	124	140	161	179
	696	685	672	656	643	630	602	579
60	20	53	75	94	120	137	160	177
	761	753	744	736	720	706	681	660
Max.cont.	14	44	67	87	112	151	169	169
Max.int.	948	940	931	920	906	890	871	854

Torque (N·m) 87
Speed (rpm) 920

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-80-2-A-D-B

Geometric displacement(cc/rev)77.7

Max speed (rpm): cont. 770

int. 960

Max torque (Nm): cont. 146

int. 186

peak 218

Max output (kw): cont. 10.0

int. 12.0

Max pressure drop (MPa) cont. 14

int. 17.5

peak 22.5

Max flow(L/min): cont. 60

int. 75

cont.
int.

HGB S.R.L

BMP Assembly drawing

BMP-80-2-A-D-B