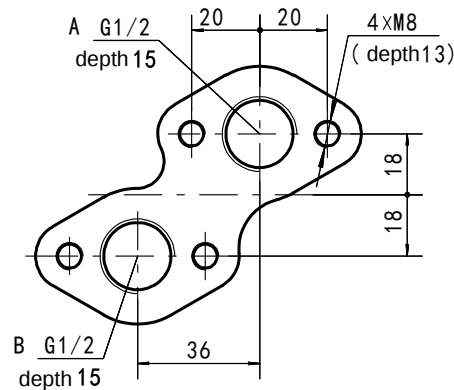
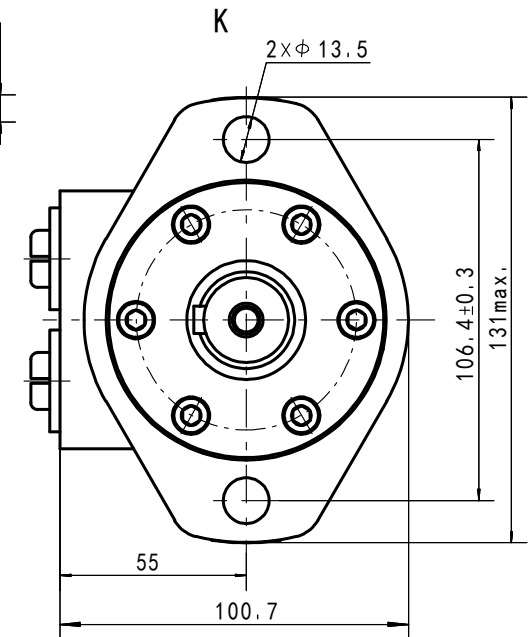
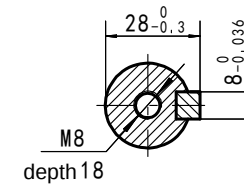
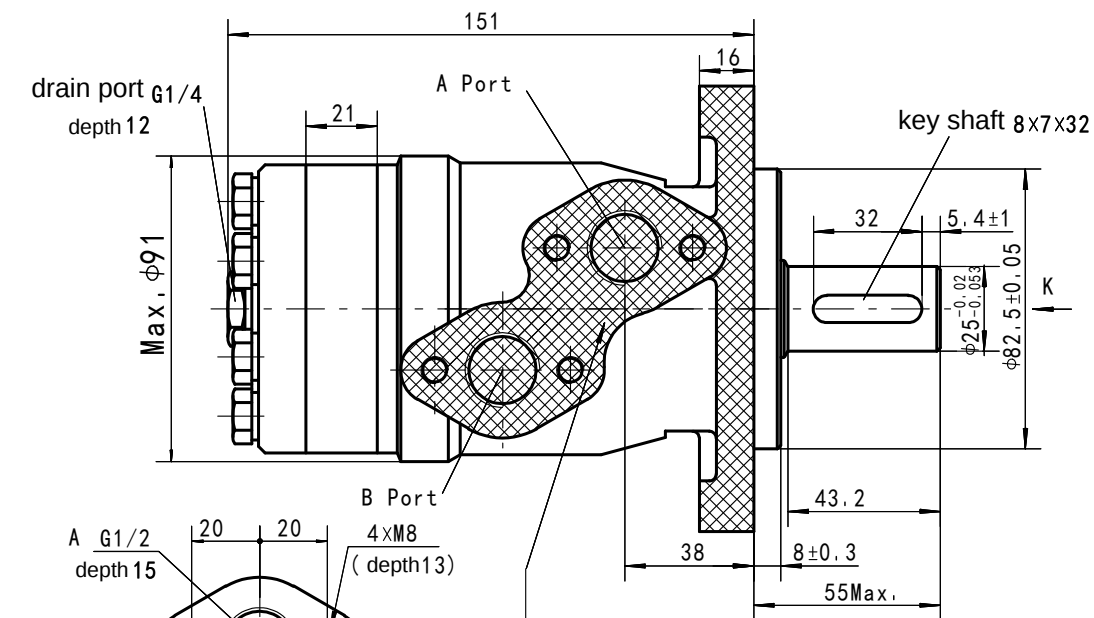




MAIN SPECIFICATION

Type BMP-160-2-A-D-B

Geometric displacement(cc/rev)157.2

Max speed (rpm): cont. 383

int. 475

Max torque (Nm): cont. 302

int. 370

peak 434

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

BMP 160 [157.2cm³/rev.]

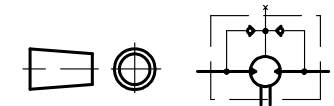
Pressure (MPa)

	3	6	8	10	12.5	14	16	17.5
8	62	120	170	212	263	290		
15	49	48	46	42	26	14		
20	60	122	172	215	264	294	340	
30	93	91	88	85	76	68	48	
35	57	120	170	214	262	290	340	371
45	125	123	120	117	110	106	92	81
55	53	115	164	206	259	288	335	368
60	187	184	181	178	175	168	155	139
65	49	110	160	202	255	284	328	362
75	220	216	213	209	205	202	192	176
85	44	102	154	196	248	278	321	358
95	283	280	276	272	267	260	250	238
105	40	99	148	191	243	272	316	351
115	345	342	340	336	331	328	320	303
125	33	94	144	188	236	267	308	345
135	377	374	371	367	363	359	353	342
145	19	80	124	170	216	252	296	325
155	473	469	465	459	453	447	440	424

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



HGB S.R.L

BMP Assembly drawing

BMP-160-2-A-D-B

cont.
int.