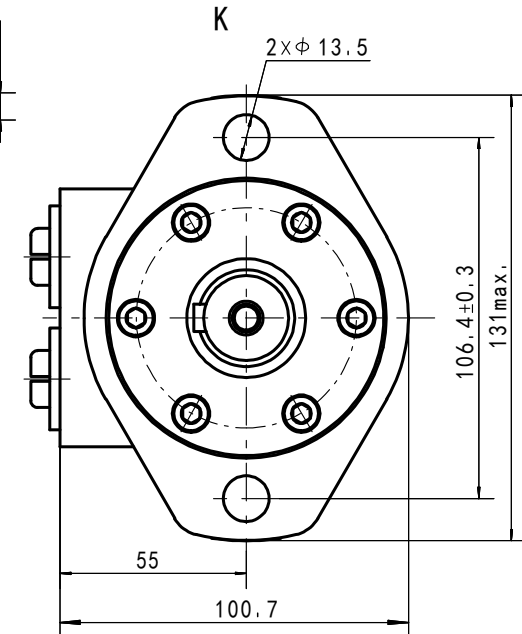
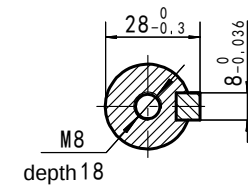
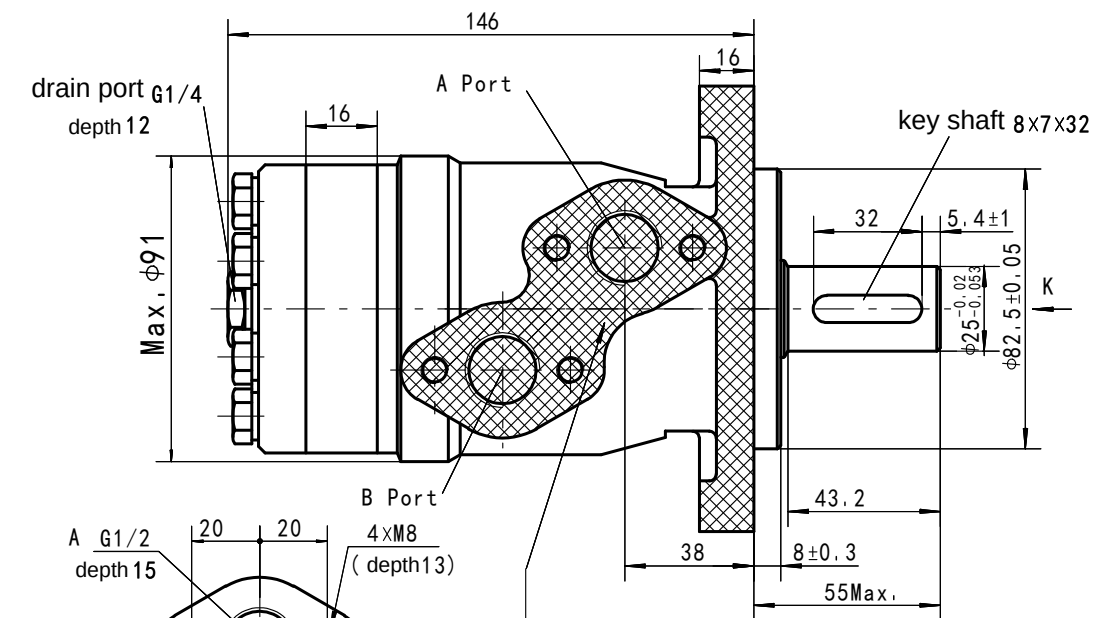




BMP 125 [120.2cm³/rev.]

Pressure (MPa)

Max.cont. Max.int.

3	6	8	10	12.5	14	16	17.5
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Flow (L/min)	Pressure (MPa)							
	3	6	8	10	12.5	14	16	17.5
8	51	98	137	168	208	236		
	63	60	55	47	28	15		
15	51	101	138	168	209	236	267	
	121	116	110	102	89	73	48	
20	48	98	135	167	211	237	269	290
	162	158	153	148	137	128	109	94
30	46	96	132	164	209	232	264	287
	243	239	234	227	216	202	189	176
35	42	92	130	160	206	229	260	284
	284	279	274	269	259	247	231	222
45	37	89	125	157	201	224	261	281
	370	362	355	348	340	327	310	296
55	33	84	122	152	196	218	252	275
	452	446	438	431	420	412	402	384
60	29	78	117	146	191	215	248	272
Max.cont.	490	482	475	468	459	448	439	427
75	18	66	107	133	179	202	236	260
Max.int.	615	606	598	586	575	563	549	528

MAIN SPECIFICATION

Type BMP-125-2-A-D-B

Geometric displacement(cc/rev)120.2

Max speed (rpm): cont. 490

int. 615

Max torque (Nm): cont. 236

int. 290

peak 360

Max output (kw): cont. 10.0

int. 12.0

Max pressure drop (MPa) cont. 14

int. 17.5

peak 22.5

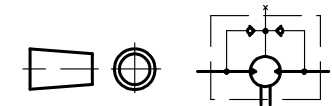
Max flow(L/min): cont. 60

int. 75

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-125-2-A-D-B

	cont.
	int.