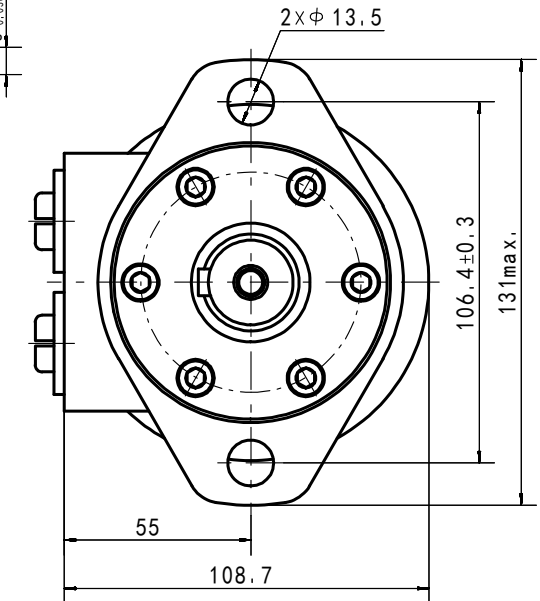
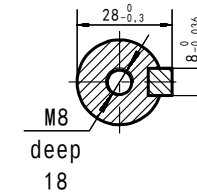
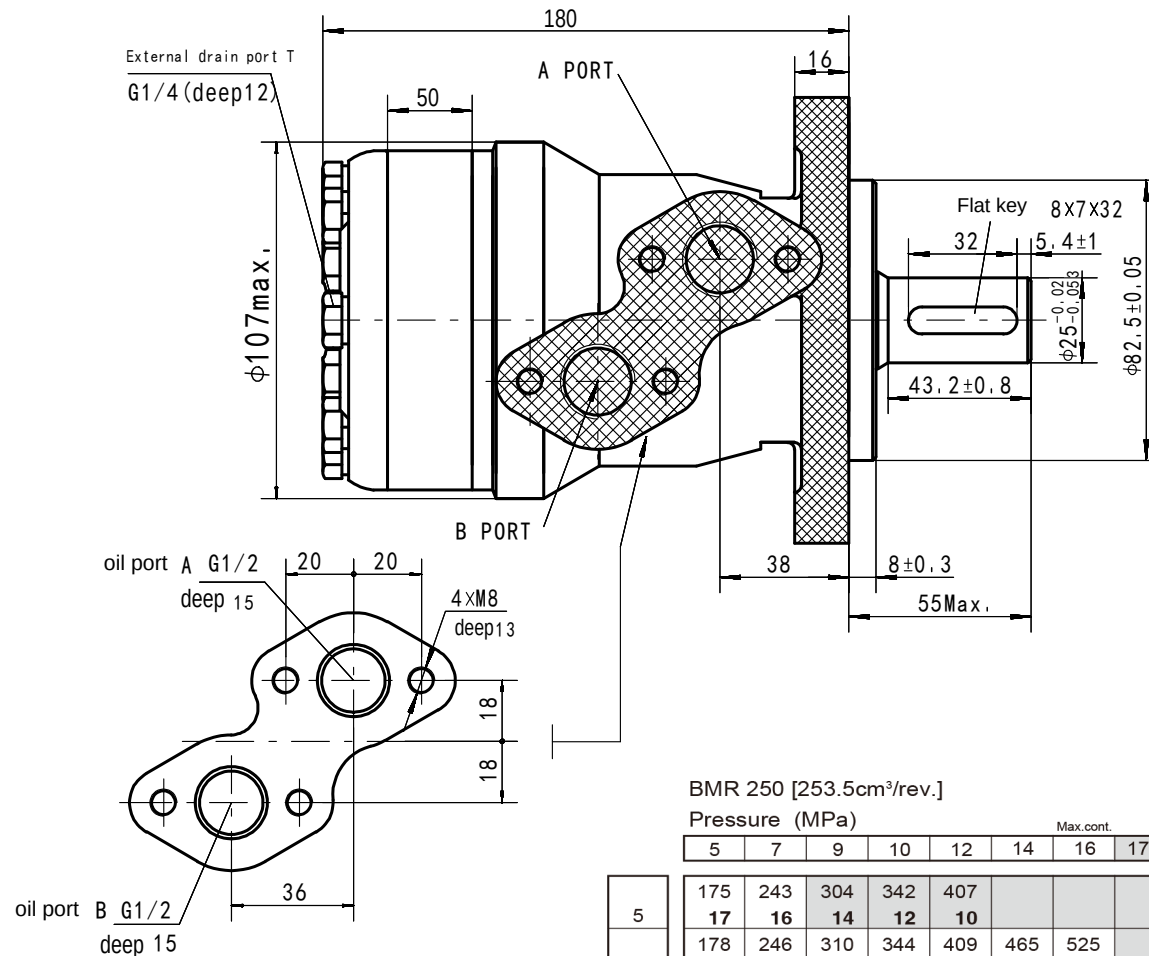




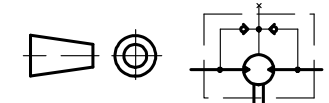
MAIN SPECIFICATION
 Type BMR-250-2-A-D-B
 Geometric displacement(cc/rev)253.3
 Max speed (rpm): cont. 240
 int. 300
 Max torque (Nm): cont. 390
 int. 490
 peak 640
 Max output (kw): cont. 7.0
 int. 9.5
 Max pressure drop (MPa) cont. 11
 int. 15
 peak 20
 Max flow(L/min): cont. 60
 int. 75

BMR 250 [253.5cm³/rev.]

Pressure (MPa)		Max.cont.								Max.int.	
5	7	9	10	12	14	16	17.5	20			
5	175	243	304	342	407						
	17	16	14	12	10						
10	178	246	310	344	409	465	525				
	37	35	31	28	23	18	11				
20	175	244	308	340	408	463	520	558	636		
	75	73	72	70	66	58	53	50	42		
30	162	235	304	332	400	455	516	550	621		
	114	111	108	106	100	92	83	77	65		
40	143	223	300	329	396	447	512	546	617		
	154	152	150	147	143	132	120	110	90		
50	124	208	289	323	384	440	503	535	600		
	193	190	187	174	168	160	149	140	116		
60	103	192	280	314	371	426	489	514	578		
	233	230	227	224	218	205	190	181	155		
70	88	178	264	301	356	418	479	498	560		
	273	270	267	263	252	242	226	209	173		
Max.int.	62	165	256	288	347	412	474	486	542		
	294	291	287	283	274	263	249	236	211		

Torque (N·m) 256
 Speed (rpm) 287

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 counterclockwise.
 B:Black



HGB S.R.L.

BMR Assembly drawing

BMR-250-2-A-D-B

