

ROTATION: LEFT

SPECIFICATION:

Model	Nominal Displacement (mLr)	Pressure (MPa)		Speed (r/min)			Volumetric efficiency (≥%)	L1	L	Inlet			Outlet			Weight (kg)
		Rated	Max	Min	Rated	Max				d1	M1	N1	d2	M2	N2	
CBGTAL-25-AF0*	25	20	25	800	2000	3150	92	87	126	26	26.2	52.4	20	22.2	47.6	13
CBGTAL-26-AF0*	26							89	128							14.4
CBGTAL-32-AF0*	32							92	131							14.7
CBGTAL-36-AF0*	36							95	134	15						
CBGTAL-40-AF0*	40							97.5	136	15.2						
CBGTAL-46-AF0*	46							103	142	15.7						
CBGTAL-50-AF0*	50							103	142	15.7						
CBGTAL-55-AF0*	55							106.5	145.5	16						
CBGTAL-63-AF0*	63							111	150	16.4						

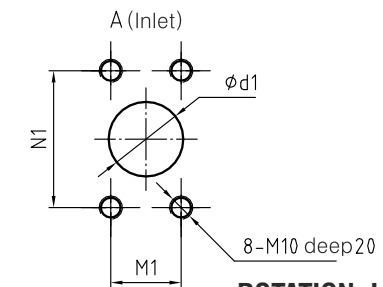
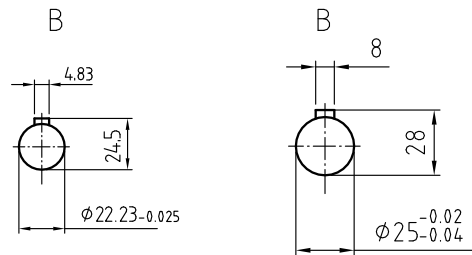
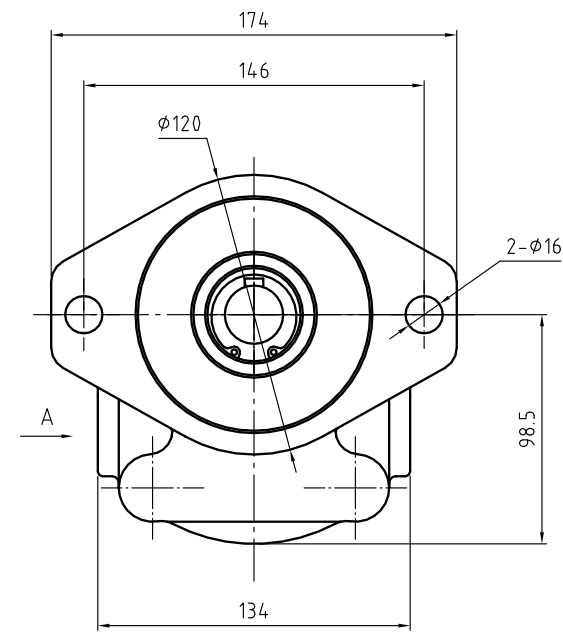
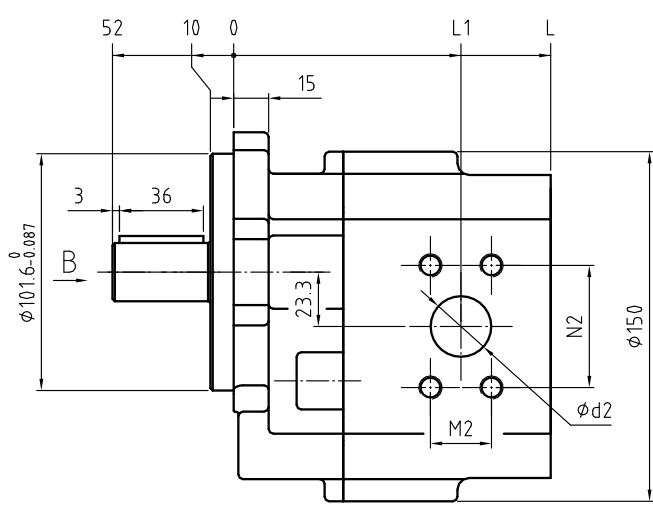
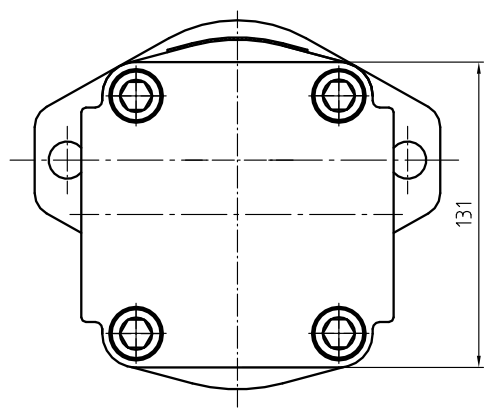
SAE External involute spline data

1	Number of tooth	13
2	Pitch	16/32 D.P
3	Pressure angle	30°
4	Major diameter	Ø21.81 ⁰ _{-0.127}
5	Minor diameter	Ø18.63 ⁰ _{-0.2}
6	Pin diameter	Ø3.048
7	Measurement over pins	24.98 ^{-0.05} _{-0.15}
8	Flat root	

THM HUADE HYDRAULICS PVT LTD

MODEL NO. CBGTAL--A*****

Drng.	Harpreet Singh	Title: Cast Iron Gear Pump		
Check	Manoj Kumar	Customer: Self		
Approv.	Manoj Kumar	Application: Industrial & Mobile		
Date	22 May,2020	Qty	Sh. Of	
Dimensions are in mm		Scale	Drng. no.	



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