

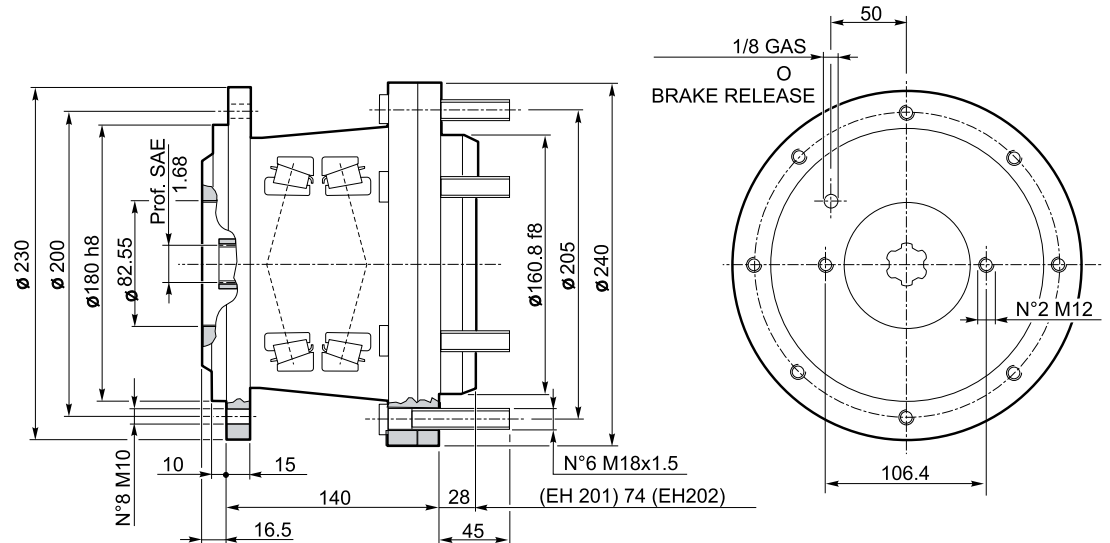
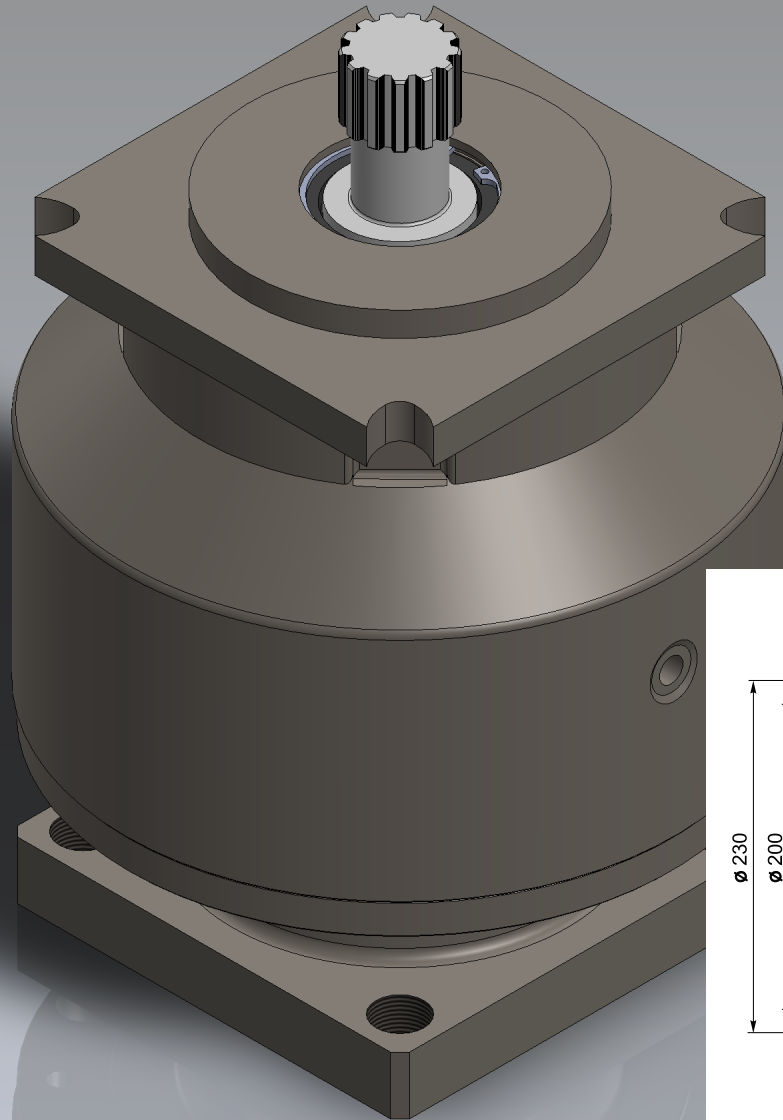
GEAR MAX T2V

Transmission

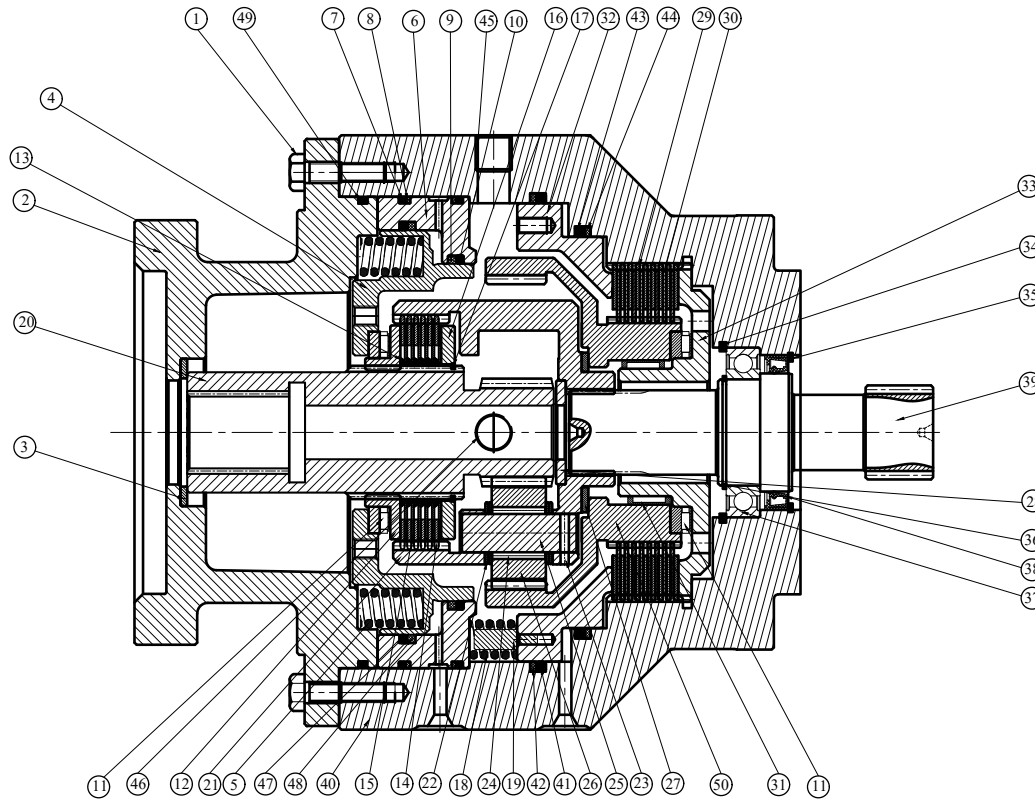
Size: 12,3 - 15,3 - 18 - 21 - 24,6 - 31

Maximum Torque. Minimum Downtime.

Built for the Toughest Jobs, Engineered for Excellence.



GEAR MAX T2V



No	Part Name	Qty			
1	MIO x 35 Boit	12	25	Pin	3
2	Engine Connector	1	26	Planetary Gear	3
3	Washer	1	27	Thrust Washer	1
4	Rod Spring Bearing	1	28	Washer	1
5	Spring (Yellow)	18	29	Sinter Plate	9
6	Compression Spring	1	30	Steel Plate	8
	Piston		31	Needle Bearing-HK6020	1
7	O-Ring	2	32	Spring Holder	1
	(03,5 - 0215)		33	Bushing	1
8	Back-up Ring	2	34	Snap Ring	1
	(0216-0222,1		35	Internai Circlip (SB073x2)	1
	- 0,85)		36	External Circlip (SW	1
9	Back-up Ring	1		050x1,6)	
	(0158,85 - 0166,75 - 0,85)		37	Bearing - SKF6010	1
10	10 O-Ring	1	38	NBRSeal - SKT45424(5	1
	(0216-0222, 1-0,85)			5,56 x 73,27 x 11, 5-12, 7)	
11	AXK 7095 - (GS 81114-	2	39	Output Shaft	1
	AS7095)		40	Housing	1
12	Steel Bearing Cup	1	41	O-Ring	1
13	Bearing Compression	6		(05,33 -outer diameter	
	Spring			0225)	
	(inner diameter 064 x 0,7)		42	Back-up Ring	1
14	Sinter Plate	6		(0216 - 0225 - 0,85)	
15	Steel Plate	6	43	O-Ring	1
16	Steel Lower Plate	1		(05,33 - inner diameter	
17	Snap Ring	1		0194)	
18	Spring (Blue)	30	44	Back-up Ring	1
19	Spring	30		(0184,5 - 0192,2 - 0,65)	
	Retaining Pin		45	G 3/8 "x11,50	1
20	Pinion Shaft	1		Plug-Ts 61 1	
21	Roller Bearing Cage	1	46	14G 7/16" Nose Plug	2
22	Roller Bearing Retaining	12	47	O-Ring	1
	Washer		48	Back-up Ring	1
23	Slotted Retaining Pin (04)	3	49	O-Ring	1
24	Needle Roller Bearing	60		(03,5 - 0215)	
	(03,18 x 25,1)		50	RingGear	1

When Reliability Matters, We're Your Solution.

	RAPPORT Ratio	M. int. daNm	M. max. daNm
A	12,3 - 15,3 - 21	300	300
B	18 - 24,5 - 31	270	340

FREN	Δ p apert. opening press.
M _i = 20 daNm x riduz.	bar
M _i = 20 daNm x ratio	22

n _i cont	n/min.	r.p.m	3000
n _i int	n/min.	r.p.m	4500
P.n	kW		25
P _i	kW		8

n2xh	kf
20.000	1.7
40.000	1.3
60.000	1.15
80.000	1.06
200.000	0.8
400.000	0.63
800.000	0.5
1.000.000	0.47

GEO MINES

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