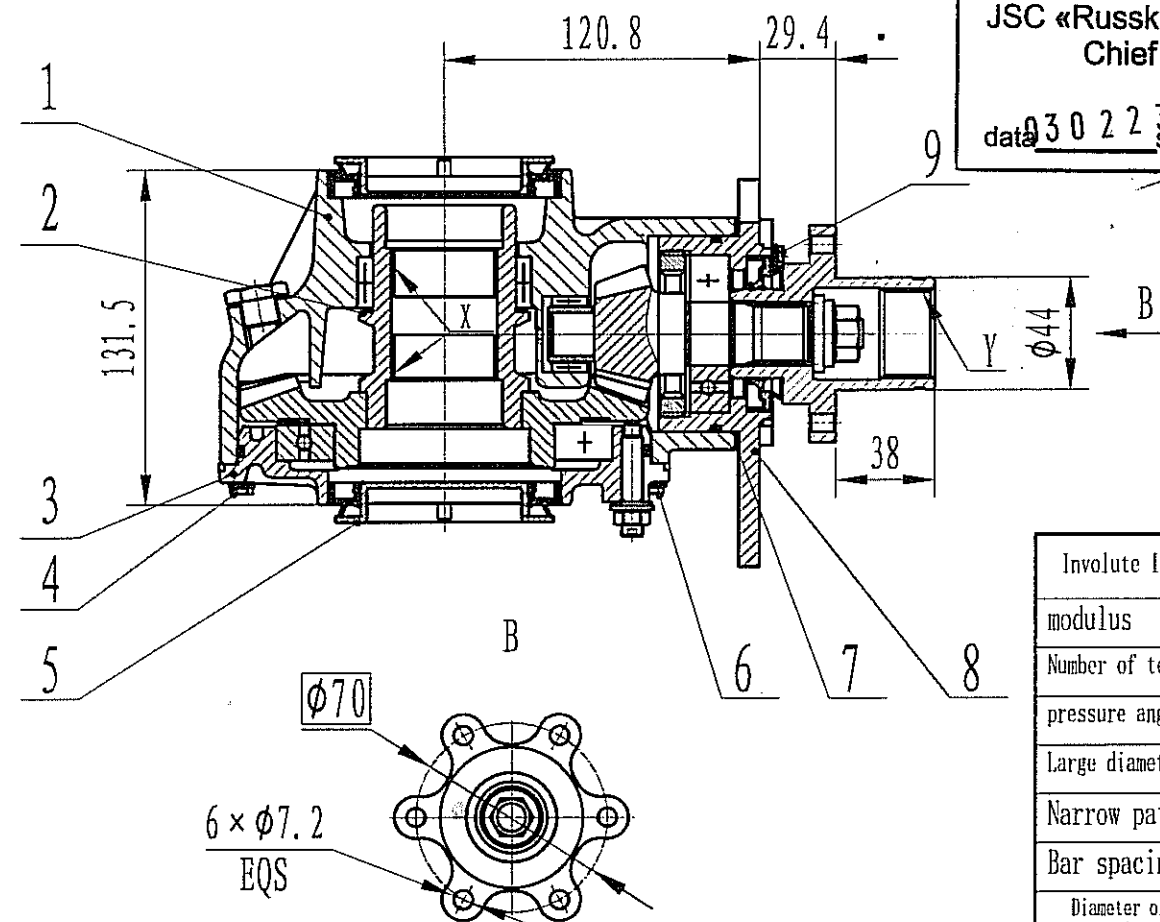
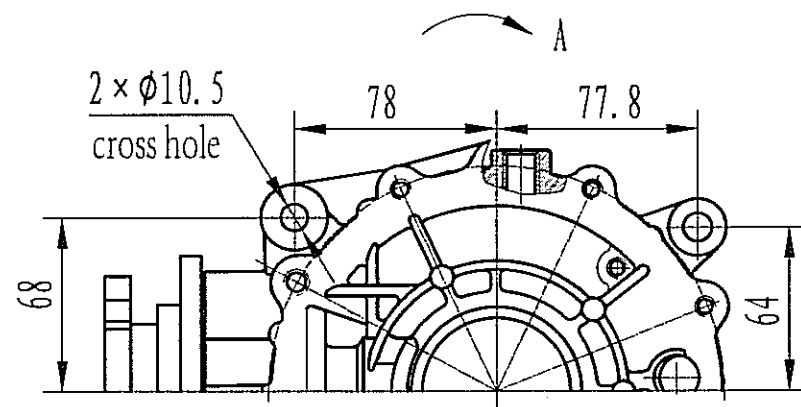
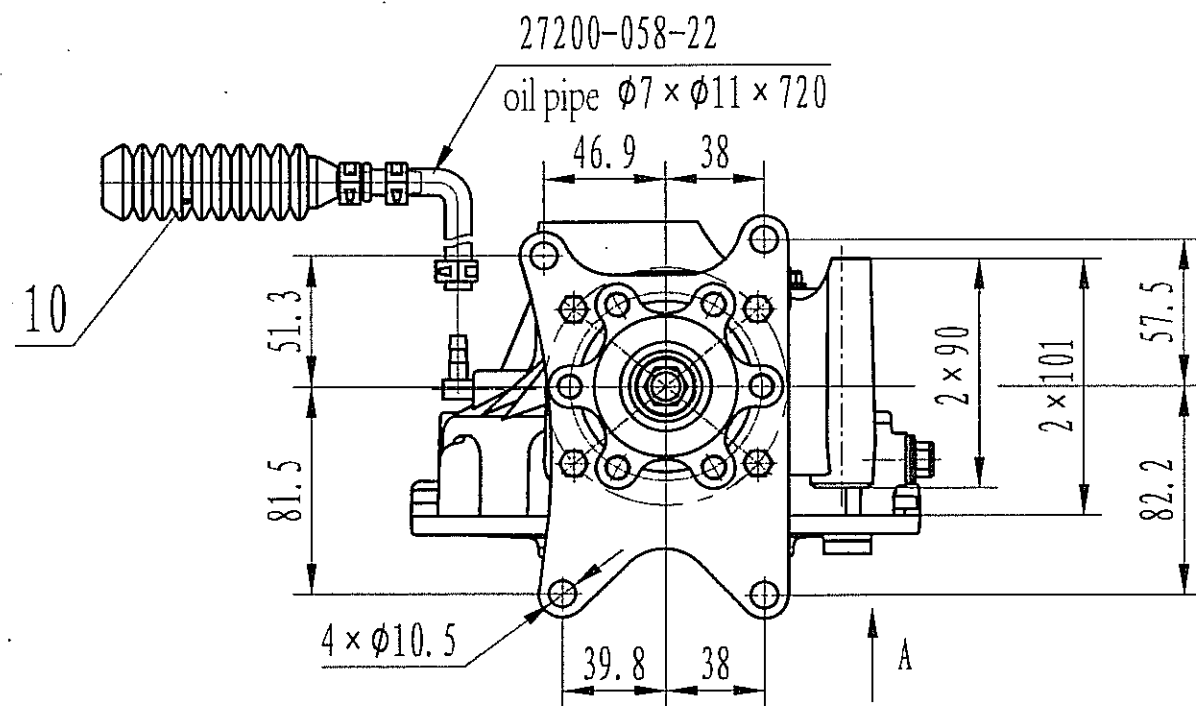




APPROVED
JSC «Russkaya Mekhanika»
Chief Designer

date 03.02.23 signature: Alexander G. Ivashkin

Involute Inner Spline Parameters Y		
modulus	m	1.25
Number of teeth	z	26
pressure angle	α	20°
Large diameter	Dei	φ34.9-φ35
Narrow path	Dii	φ32.5-φ32.6
Bar spacing	Mr	30.1-30.253
Diameter of measuring rod	Dri	φ2.5 (2.0)

借(通)用件登记

Involute Inner Spline Parameters X

描图

Auto CAD

描校

旧底图号

底图总号

签字

日期

technical requirement

1. Fit Part 2 on part 3, then part 3 into part 1, and Tighten with parts 4 and 5, the torque is 12-18N.m, 30-35N.m;
2. Fit Part 6 on Part 7 respectively, then part 7 into part 1, and Adjust the engagement clearance between the drive and driven gears to 0.1~0.2mm, adjust with 0.1, 0.2, 0.5 gaskets. Hand-held Reverse the active teeth and rotate flexibly without sticking;
3. Tighten parts 9 after joining parts 1, 7 and 8 respectively with a torque of 12~18N.m;
4. Transmission ratio: 33÷9=3.67.
5. The maximum transmission torque is not less than 800N.m
6. The differential needn't add grease oil.

10	0700A-LZ-H-030400	Gas Storage Capsule Assembly	1	parts	通用B1009 700ATV
9	0700A-00-H-030108	Hexagon bolt with washer	4	45#	M8×35
8	0800A-LZ-H-030100	Rear Active Teeth Mount Assembly	1	parts	Special-purpose
7	0700A-00-H-030001	Rear adjusting shim I		65Mn	Actual usage
6	GB/T 16674.2-2004	Class A small series hexagon flange face bolts	2	45#	M10×1.25×25
5	0700A-00-H-030004	Rear axle oil plugging cap	2	Rigid PVC	
4	0350A-00-Q-030002	Hexagon flange face bolt M8×25	6	45#	通用A1001 350ATV
3	0700A-00-H-030400	Rear axle case cover assembly	1	parts	通用A1001 700ATV
2	0700A-00-H-030003	Rear adjusting shim II	1	65Mn	通用A1001 700ATV
1	0700A-00-H-030200	Rear axle box assembly	1	parts	通用A1001 700ATV
序号	代号	名称	数量	材料	备注

					Parts				Taizhou Jinna Axle Co.,Ltd.	
标 记	处 数	更改文件号		签 名					年 月 日	
设 计			标准化			阶段标记		重量	比例	REAR REDUCER
						S				
审 核						1:1				
工 艺			批 准			共 张 第 张				0800A-RM-H-030000