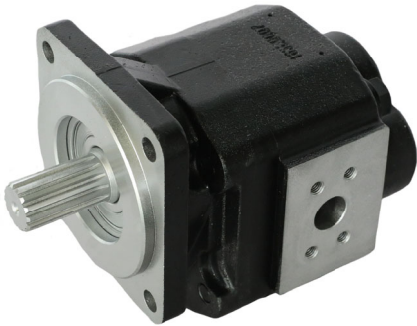


T3 系列齿轮泵简介

Introduction to T3 Series Gear Pumps

特点

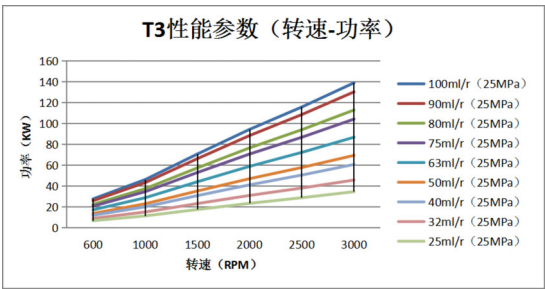
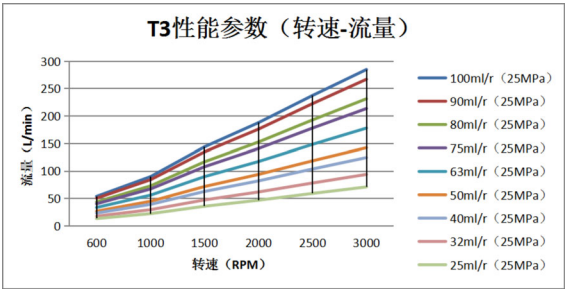
- 结构紧凑的重载轴套设计
- 排量覆盖范围广，可实现多排量组合以满足客户的不同需求
- 结构简单，重载设计，经济耐用
- 采用高强度铸铁两片式结构，使同轴度无误差。
- 可以组装成单联泵、双联泵、三联及四联泵结构
- 安装形式、油口、轴伸有多种设计可供选择
- 特殊耐磨涂层的浮动侧板保证高效率的输出
- 100%出厂试验检测



FEATURES

- Heavy duty sleeve bushing design in a small frame size
- Wide displacement scope can achieve displacement combination of different series to meet the different needs of customers
- Simple structure, heavy duty design, economic and durable
- Adopt high-strength cast iron two-piece structure, make coaxiality without error
- Can be assembled into a single pump, double and triple pump structure
- A wide range of porting, mounting and shaft options available
- Floating side panels with special wear-resistant coatings to ensure efficient output
- 100% factory tested

性能曲线 PERFORMANCE CURVE



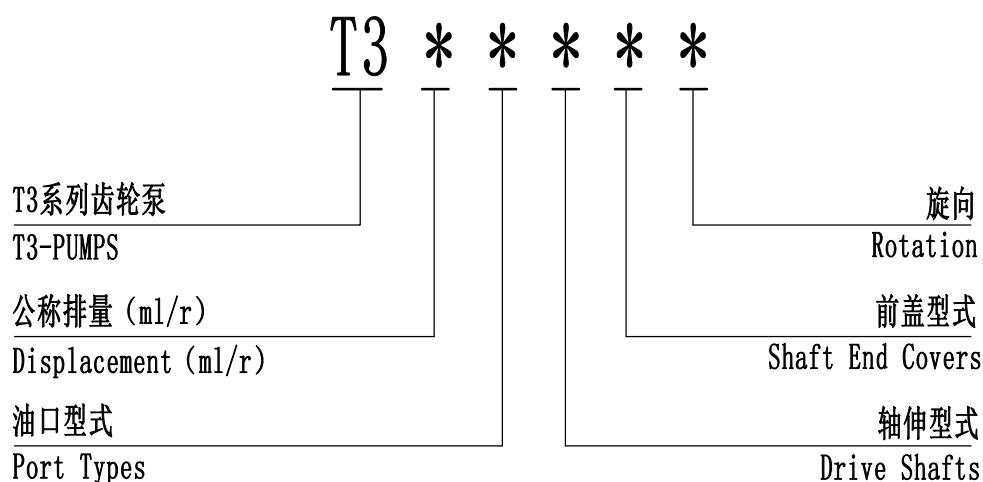
性能曲线是基于一系列试验结果汇总得出的，其数值不代表单独一台产品的性能。
Performance data given is based on a series of test and is representative of any one unit.

使用领域 APPLICATION FIELD

该产品设计构造适用于：专用汽车、混凝土机械、工程起重机械、矿山机械、钻探机械、压实机械、路面机械、凿岩机械等领域

Applicable to: special vehicles, concrete machinery, engineering lifting machinery, mining machinery, drilling machinery, compaction machinery, road machinery, rock drilling machinery and other fields

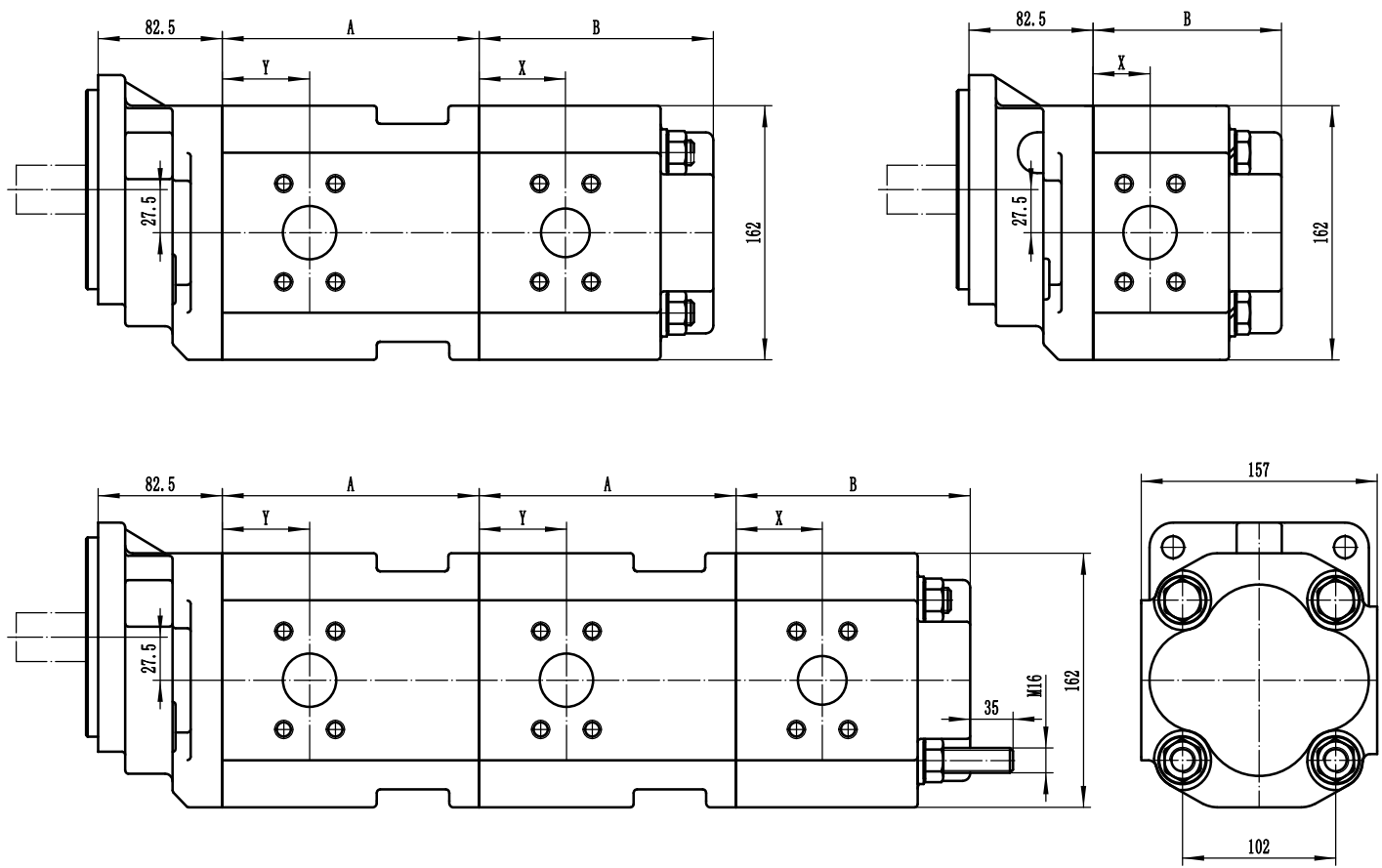
标准型号说明 STANDARD MODEL IDENTIFICATION



性能参数 PERFORMANCE

型 号 Model	理论排量 displacement (ml/r)	额定压力 Rated Pressure (MPa)	最高压力 Max. Pressure (MPa)	最高转速 Max. Speed (r/min)	最低转速 Min. Speed (r/min)	A (mm)	B (mm)
T325	24.99	25	30	3000	600	105.7	95.2
T333	33.0					109.9	99.3
T340	43.74					115.3	104.8
T350	49.98					118.4	107.9
T363	62.48					124.8	114.3
T375	74.98					131.1	120.6
T380	81.22					134.3	123.8
T390	93.72					140.7	130.2
T3100	99.97					143.8	133.3
T3112	112.5	21	25			150.2	139.7
T3125	124.9					156.5	146.0
T3135	137.5					162.9	152.4
T3150	149.9					169.2	158.7
T3160	162.5					175.6	165.0

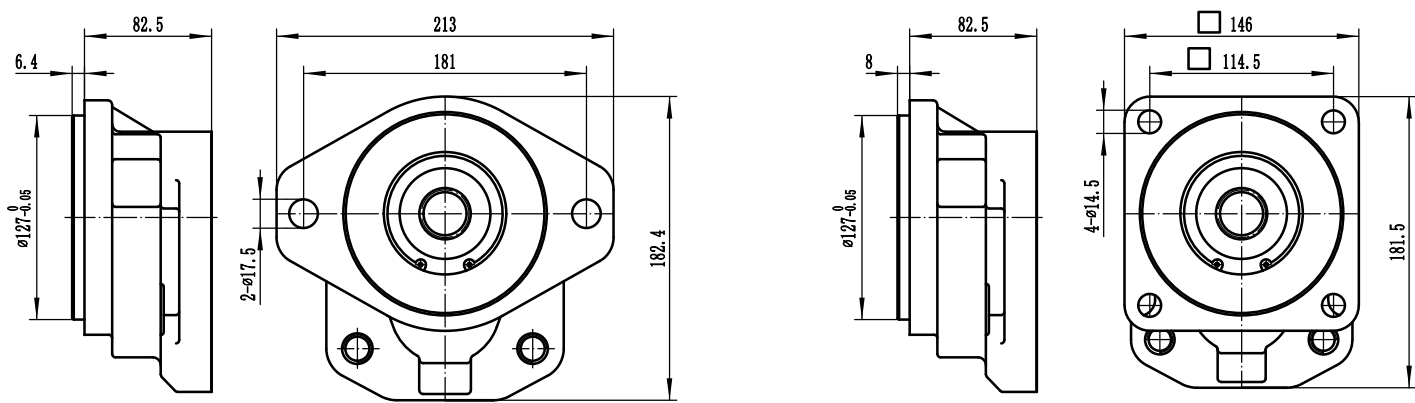
外形尺寸 Outline Dimensions



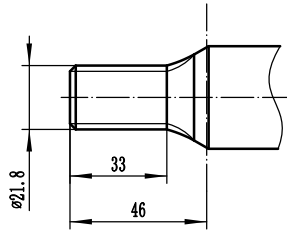
说明：尺寸“A、B”见“性能参数”
Note: Dimension “A、B” are covered in “performance”

尺寸“X、Y”请咨询派士乐研发中心
Dimension “X、Y”, consult PARSLE R&D Dept.

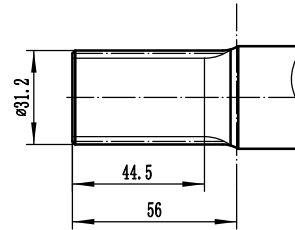
前盖型式 SHAFT END COVERS



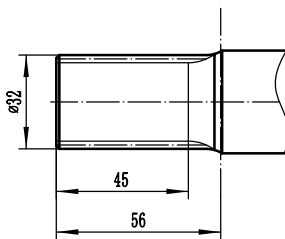
轴伸型式 DRIVE SHAFTS



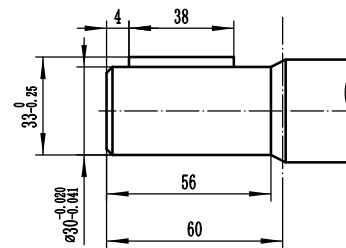
SAE花键参数 SAEsplines	
齿数 No. of tooth	13
径节 D.P	16/32
压力角 Pressure angle	30°



SAE花键参数 SAEsplines	
齿数 No. of tooth	14
径节 D.P	12/24
压力角 Pressure angle	30°

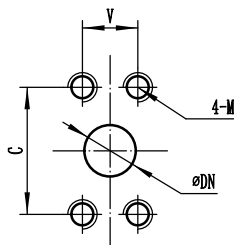


SAE花键参数 SAEsplines	
齿数 No. of tooth	15
模数 Modulus	2
压力角 Pressure angle	30°



平键 GB/T1096-79
键: 8 (W) X7 (H) X38 (L)
KEY GB/T1096-79
8 (W) X7 (H) X38 (L)

油口型式 PORT TYPES



公制法兰油口
Metric Split Flange Port

DN	C	V	M
19.1	47.6	22.3	M10 深20 deep20
25.4	52.4	26.2	
31.8	58.7	30.2	
38.1	69.9	35.7	M12 深20 deep20
50.8	77.8	42.9	