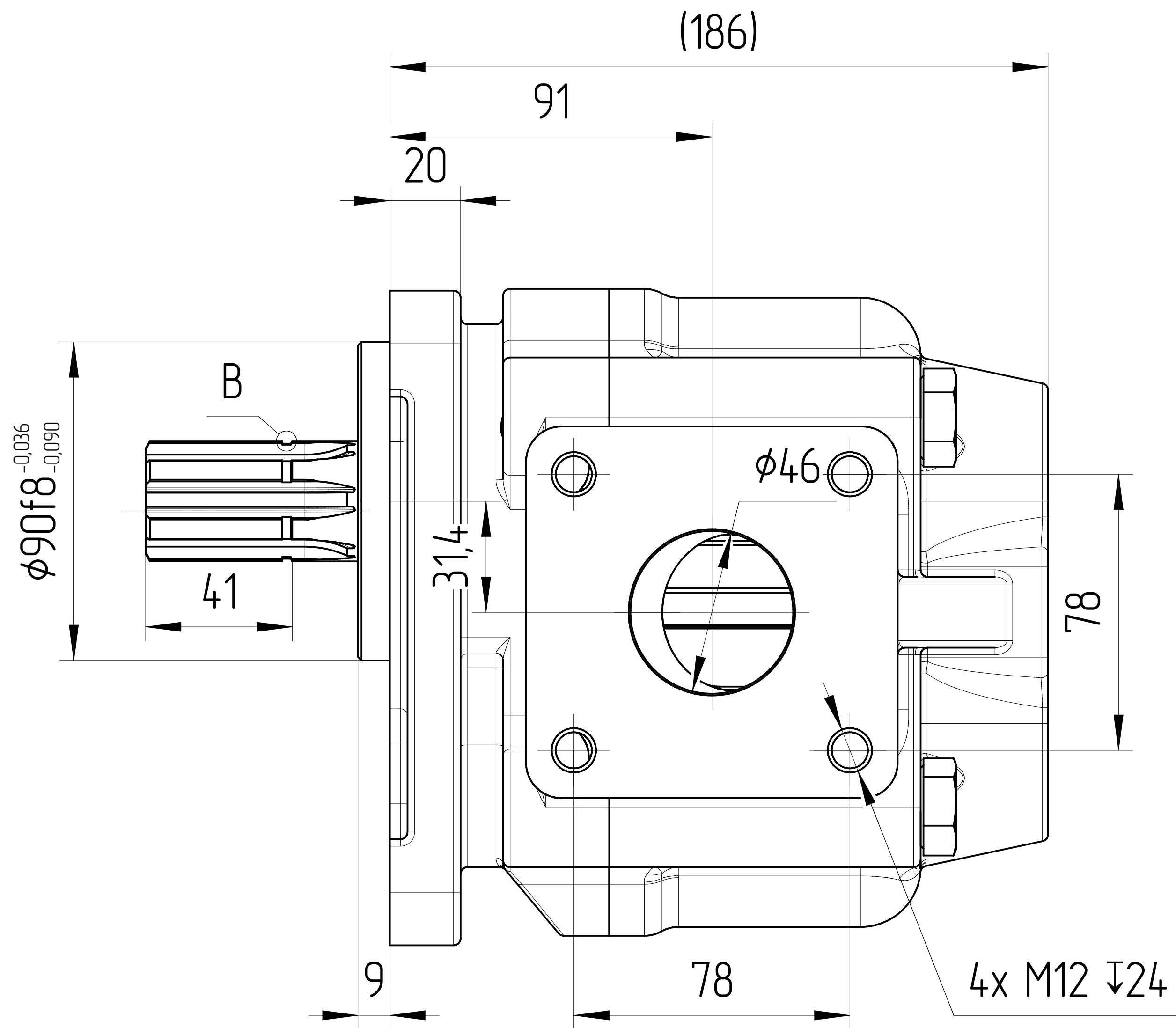
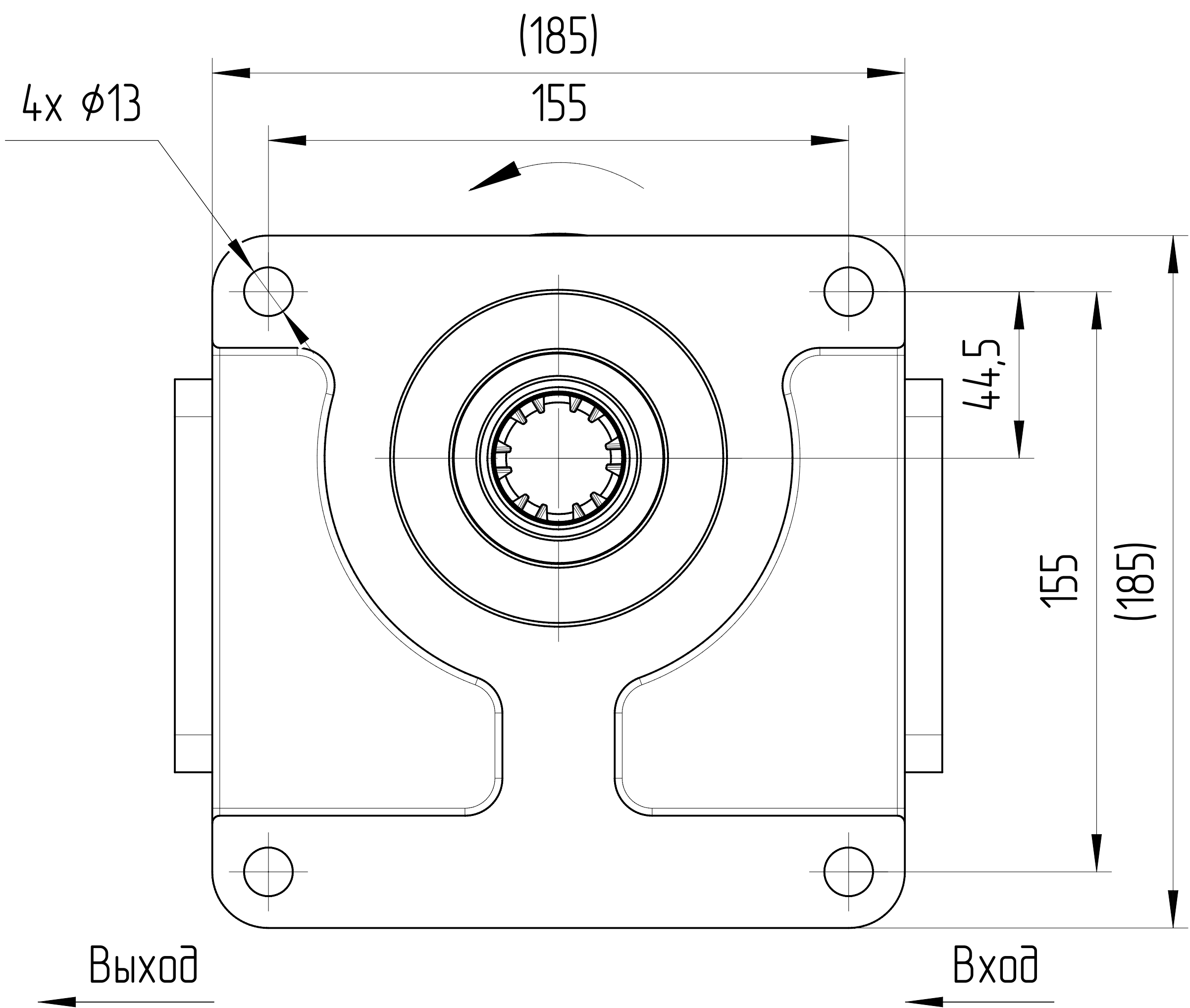
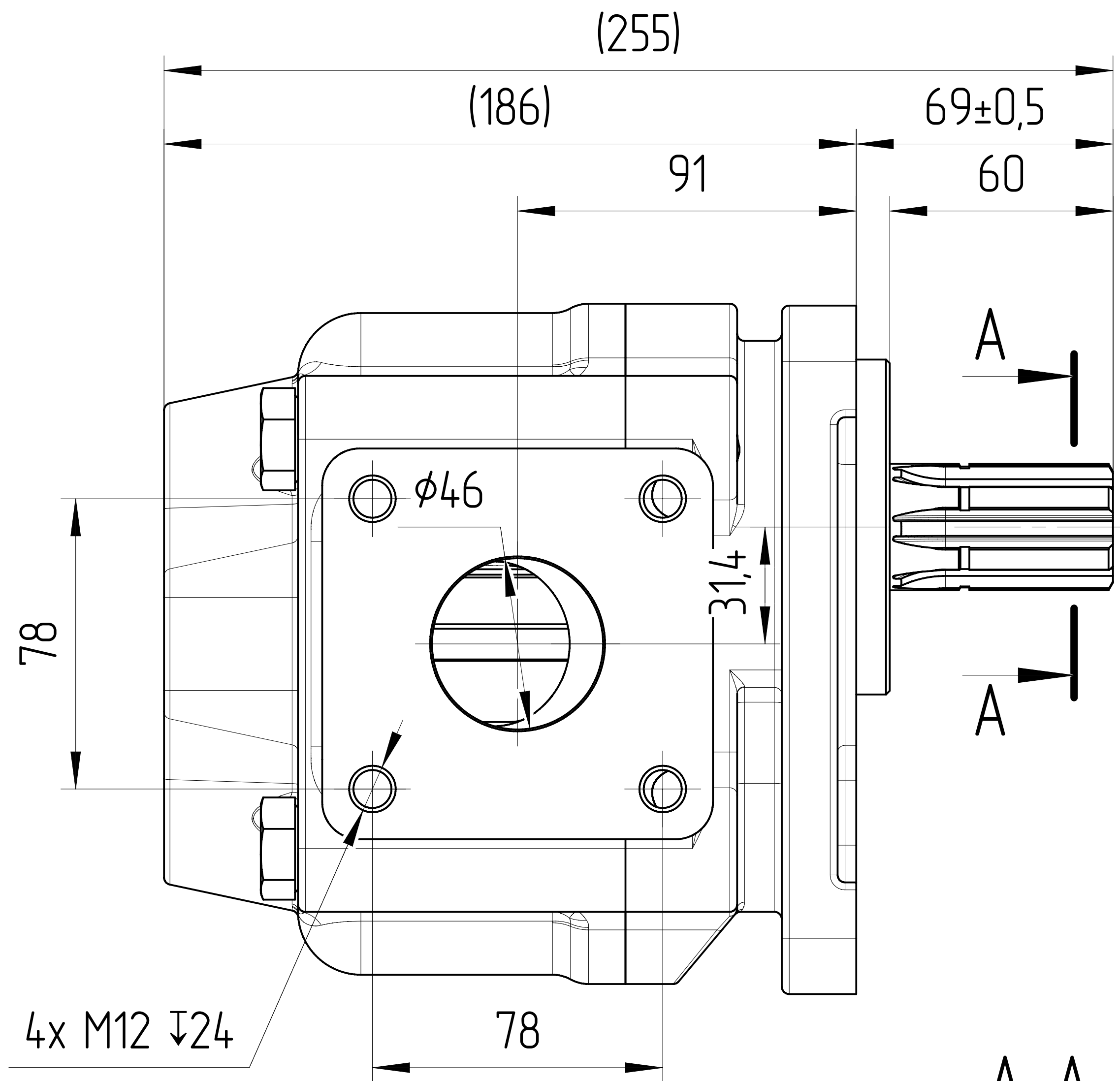
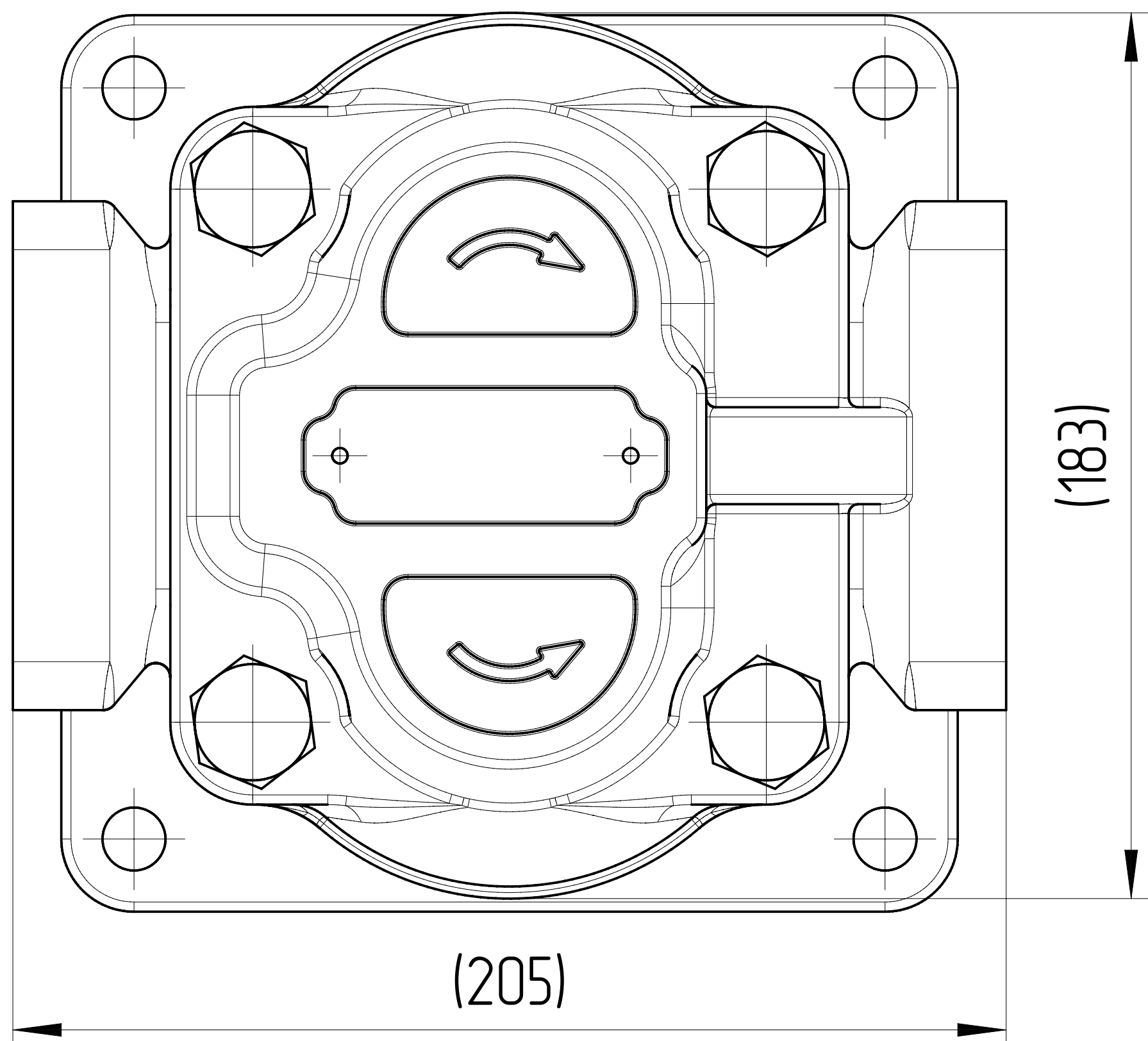
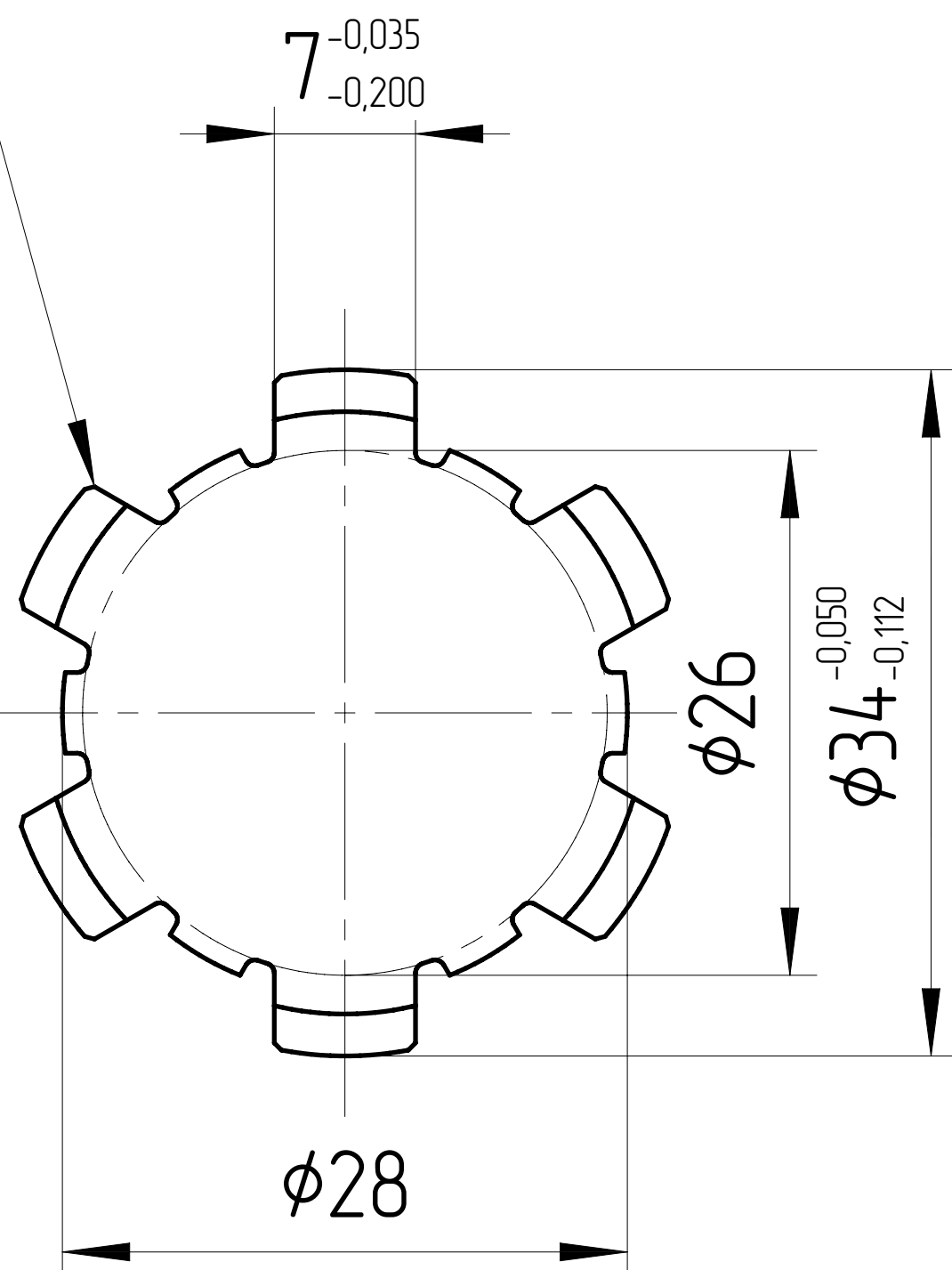


ПМА	Ред. 1		15.08.2023
ПМА	Ред. 2	Изменена маркировка	06.06.2024
МЕМ	Ред. 3	Изменена маркировка, форматы таблицы характеристик и описание	27.10.2025



A-A
3:1

Вал шлицевой
D-6x28x34e9x7
Mmax=830 Н*м

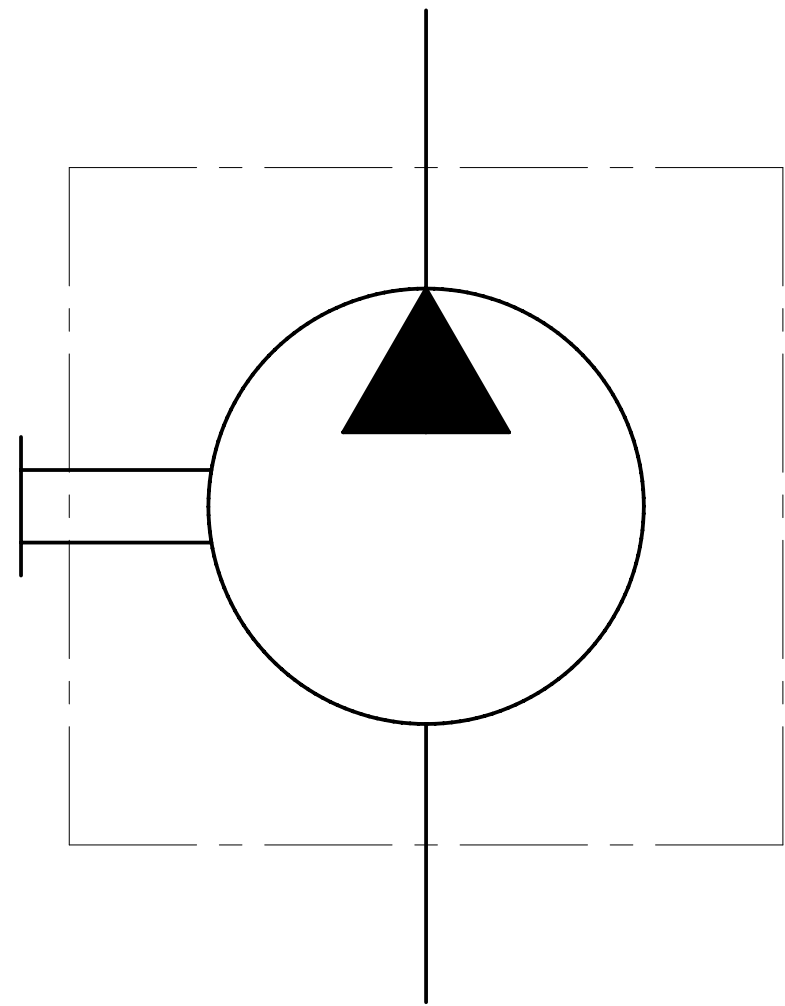
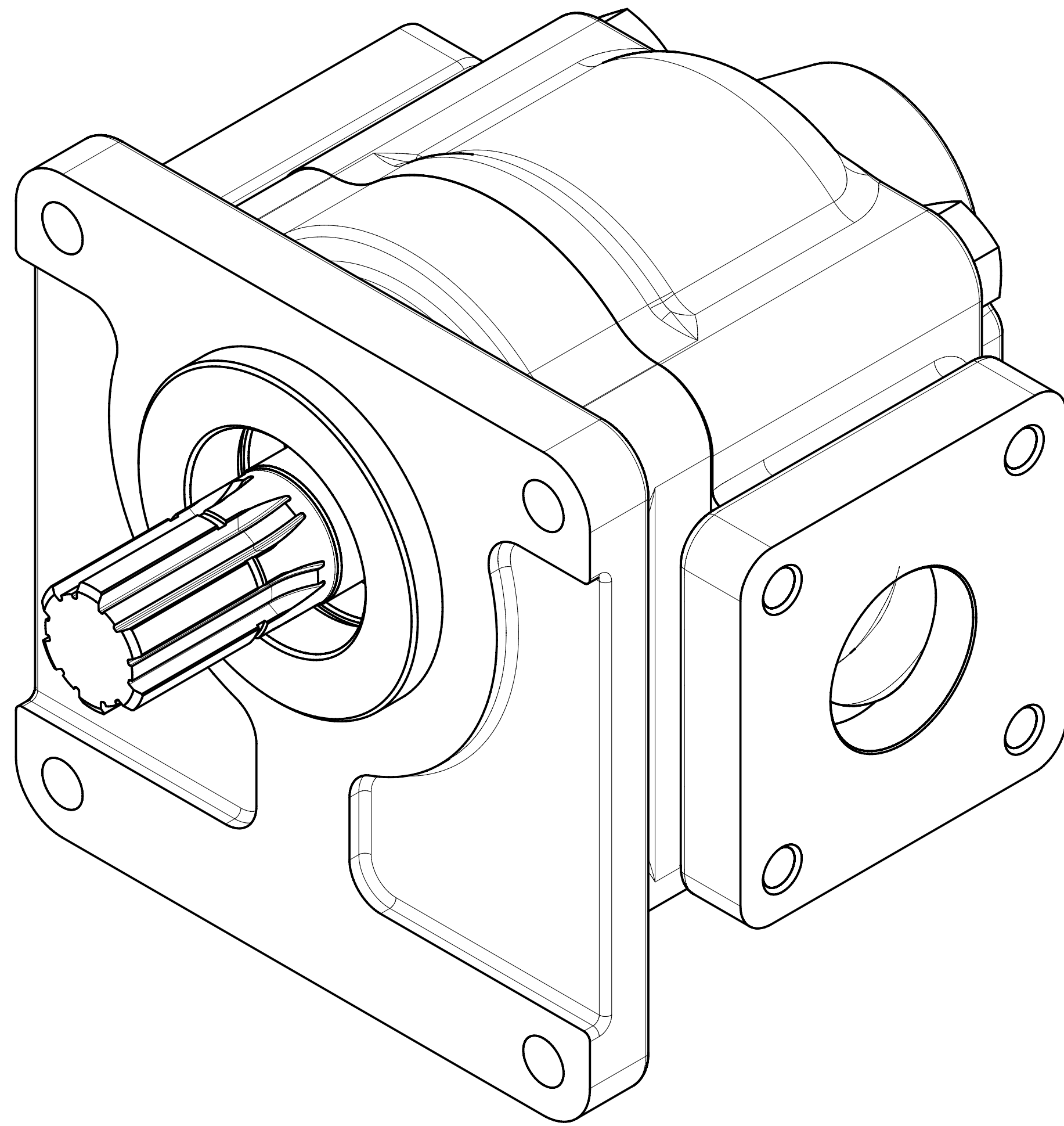
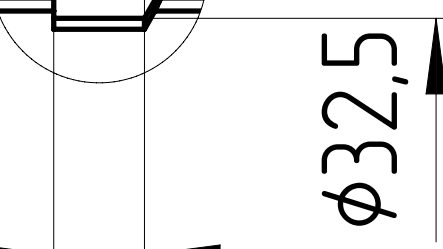


B

2,5:1

30°

2,4±0,3



ХАРАКТЕРИСТИКИ СИСТЕМЫ

РАБОТА НА МАКСИМАЛЬНЫХ ПАРАМЕТРАХ (ОБОРОТОВ, ДАВЛЕНИЯ, ТЕМПЕРАТУРЫ) ДОЛЖНА БЫТЬ СОГЛАСОВАНА С ИНЖЕНЕРАМИ ГИДРОДРАЙВ. ЛЮБУЮ НЕ УКАЗАННУЮ НА ЧЕРТЕЖЕ ИНФОРМАЦИЮ СЛЕДУЕТ ИСКАТЬ В КАТАЛОГЕ / РУКОВОДСТВЕ ПО ЭКСПЛУАТАЦИИ СООТВЕТСТВУЮЩИХ СЕРИЙ ИЛИ В ПАСПОРТЕ ИЗДЕЛИЯ.

ЦВЕТ	ЧЕРНЫЙ	RAL 9005
САЛЬНИК ВАЛА [bar]	МИН	-0,3
	МАКС	+1,3
МАТЕРИАЛ УПЛОТНЕНИЙ	NBR (Б.Н.КАУЧУК)	
ТЕМПЕРАТУРА ОКРУЖАЮЩЕЙ СРЕДЫ [°C]	МИН (ХОЛОДНЫЙ СТАРТ)	-40
	МАКС	+55
ТЕМПЕРАТУРА РАБОЧЕЙ СРЕДЫ [°C]	МИН	-20
	ПОСТОЯННЫЙ	ОТ 0 ДО +80
ОБЪЕМНЫЙ КПД	МАКС	+100
	НЕ МЕНЕЕ	0,92
ПОЛНЫЙ КПД	МАКС	0,80
	НЕ МЕНЕЕ	0,80
ТОНКОСТЬ ФИЛЬТРАЦИИ [мкм]	НОМИНАЛЬНАЯ	25
МОМЕНТ ВРАЩЕНИЯ ВЕДУЩЕГО ВАЛА [Н*м]	НЕ БОЛЕЕ	830

0. НАИМЕНОВАНИЕ ДЛЯ ЗАКАЗА:

НАСОС ШЕСТЕРЕННЫЙ GHD2-100L-R15D25-SS04S04-NQD (23080B3LQ)

1. НА ЧЕРТЕЖЕ ИЗОБРАЖЕН НАСОС ЛЕВОГО ВРАЩЕНИЯ. ДЛЯ НАСОСА ПРАВОГО ВРАЩЕНИЯ ПОРТЫ ВХОДА И ВЫХОДА МЕНЯЮТСЯ МЕСТАМИ.

2. НАПРАВЛЕНИЕ ВРАЩЕНИЯ ОПРЕДЕЛЯЕТСЯ ПРИ ВЗГЛЯДЕ НА НАСОС СО СТОРОНЫ ВАЛА - НАСОС МОЖЕТ ИСПОЛЬЗОВАТЬСЯ ТОЛЬКО ПРИ ДАННОМ НАПРАВЛЕНИИ ВРАЩЕНИЯ.

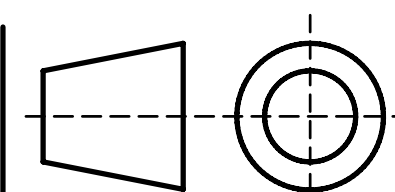

3. АКСИАЛЬНЫЕ И РАДИАЛЬНЫЕ НАГРУЗКИ НА ВАЛУ ИЗДЕЛИЯ НЕДОПУСТИМЫ.

4. НЕОКРАШЕННЫЕ ПОВЕРХНОСТИ ПОКРЫВАЮТСЯ АНТИКОРРОЗИЙНЫМ ПРЕДОХРАНЯЮЩИМ СПРЕЕМ.

НА ПОРТЫ СТАВЯТСЯ ЗАГЛУШКИ. КОНЕЦ ВАЛА ЗАЩИЩЕН ПЛАСТИКОВОЙ ЗАГЛУШКОЙ, ПРЕДОХРАНЯЮЩЕЙ ВАЛ ОТ МЕХАНИЧЕСКИХ ПОВРЕЖДЕНИЙ. ЗАГЛУШКИ ДЕМОНТИРУЮТСЯ ВРУЧНУЮ.

5. ИСПЫТАНИЯ ВЫХОДНОГО КОНТРОЛЯ ПРОИЗВОДЯТСЯ ПРИ ДАВЛЕНИИ 200 БАР И СКОРОСТИ ВРАЩЕНИЯ 1500 ОБ/МИН.

100	280	350-2700	ПРОТИВ ЧАСОВОЙ СРЕЛКИ	GHD2-100L-R15D25-SS04S04-NQD	23080B3LQ
100	280	350-2700	ПО ЧАСОВОЙ СРЕЛКЕ	GHD2-100R-R15D25-SS04S04-NQD	23080B3RQ
РАБОЧИЙ ОБЪЕМ [см³]	НОМИНАЛЬНОЕ ДАВЛЕНИЕ [бар]	СКОРОСТЬ ВРАЩЕНИЯ [об/мин]	НАПРАВЛЕНИЕ ВРАЩЕНИЯ [-]	ЧЕРТЕЖ НОМЕР	КОД ЗАКАЗА

ISO-E				Индикатор		Имя автора		Дата		Подпись		Лист номер		Код заказа	
												001		СМ. ТАБЛИЦУ	
Общий параметр шероховатости поверхности: Ra [µm] Максимальное округление немаркированных краев и переходов: R0.5 (0.5x45)				Разработ		Дата		<div> ГАБАРИТНЫЙ ЧЕРТЕЖ</div>							
				Утвердил		Дата									
Общие допуски согласно ISO 2768 Класс точности: m				Материал		BЧ40		Вид продукта							
								НАСОС ШЕСТЕРЕННЫЙ							
Точности для размеров, не указанные в чертеже, в соотв. с ISO 2768m				Масса [кг]		Масштаб		Этот чертеж является интеллектуальной собственностью JSE Group. Без разрешения официального представителя его нельзя копировать, воспроизводить или предоставлять третьим лицам. Все права защищены.							
				1:2											
±0.5 ±3 ±6 ±10 ±12 ±15 ±20 ±25 ±30 ±40 ±50 ±63 ±80 ±100 ±125 ±160 ±200 ±250 ±315 ±400 ±500 ±630 ±800 ±1000 ±1250 ±1600 ±2000 ±2500 ±3150 ±4000 ±5000 ±6300 ±8000 ±10000 ±12500 ±16000 ±20000 ±25000 ±31500 ±40000 ±50000 ±63000 ±80000 ±100000 ±125000 ±160000 ±200000 ±250000 ±315000 ±400000 ±500000 ±630000 ±800000 ±1000000 ±1250000 ±1600000 ±2000000 ±2500000 ±3150000 ±4000000 ±5000000 ±6300000 ±8000000 ±10000000 ±12500000 ±16000000 ±20000000 ±25000000 ±31500000 ±40000000 ±50000000 ±63000000 ±80000000 ±100000000 ±125000000 ±160000000 ±200000000 ±250000000 ±315000000 ±400000000 ±500000000 ±630000000 ±800000000 ±1000000000 ±1250000000 ±1600000000 ±2000000000 ±2500000000 ±3150000000 ±4000000000 ±5000000000 ±6300000000 ±8000000000 ±10000000000 ±12500000000 ±16000000000 ±20000000000 ±25000000000 ±31500000000 ±40000000000 ±50000000000 ±63000000000 ±80000000000 ±100000000000 ±125000000000 ±160000000000 ±200000000000 ±250000000000 ±315000000000 ±400000000000 ±500000000000 ±630000000000 ±800000000000 ±1000000000000 ±1250000000000 ±1600000000000 ±2000000000000 ±2500000000000 ±3150000000000 ±4000000000000 ±5000000000000 ±6300000000000 ±8000000000000 ±10000000000000 ±12500000000000 ±16000000000000 ±20000000000000 ±25000000000000 ±31500000000000 ±40000000000000 ±50000000000000 ±63000000000000 ±80000000000000 ±100000000000000 ±125000000000000 ±160000000000000 ±200000000000000 ±250000000000000 ±315000000000000 ±400000000000000 ±500000000000000 ±630000000000000 ±800000000000000 ±1000000000000000 ±1250000000000000 ±1600000000000000 ±2000000000000000 ±2500000000000000 ±3150000000000000 ±4000000000000000 ±5000000000000000 ±6300000000000000 ±8000000000000000 ±10000000000000000 ±12500000000000000 ±16000000000000000 ±20000000000000000 ±25000000000000000 ±31500000000000000 ±40000000000000000 ±50000000000000000 ±63000000000000000 ±80000000000000000 ±100000000000000000 ±125000000000000000 ±160000000000000000 ±200000000000000000 ±250000000000000000 ±315000000000000000 ±400000000000000000 ±500000000000000000 ±630000000000000000 ±800000000000000000 ±1000000000000000000 ±1250000000000000000 ±1600000000000000000 ±2000000000000000000 ±2500000000000000000 ±3150000000000000000 ±4000000000000000000 ±5000000000000000000 ±6300000000000000000 ±8000000000000000000 ±10000000000000000000 ±12500000000000000000 ±16000000000000000000 ±20000000000000000000 ±25000000000000000000 ±31500000000000000000 ±40000000000000000000 ±50000000000000000000 ±63000000000000000000 ±80000000000000000000 ±100000000000000000000 ±125000000000000000000 ±160000000000000000000 ±200000000000000000000 ±250000000000000000000 ±315000000000000000000 ±400000000000000000000 ±500000000000000000000 ±630000000000000000000 ±800000000000000000000 ±1000000000000000000000 ±1250000000000000000000 ±1600000000000000000000 ±2000000000000000000000 ±2500000000000000000000 ±3150000000000000000000 ±4000000000000000000000 ±5000000000000000000000 ±6300000000000000000000 ±8000000000000000000000 ±10000000000000000000000 ±12500000000000000000000 ±16000000000000000000000 ±20000000000000000000000 ±25000000000000000000000 ±31500000000000000000000 ±40000000000000000000000 ±50000000000000000000000 ±63000000000000000000000 ±80000000000000000000000 ±100000000000000000000000 ±125000000000000000000000 ±160000000000000000000000 ±200000000000000000000000 ±250000000000000000000000 ±315000000000000000000000 ±400000000000000000000000 ±500000000000000000000000 ±630000000000000000000000 ±800000000000000000000000 ±1000000000000000000000000 ±1250000000000000000000000 ±1600000000000000000000000 ±2000000000000000000000000 ±2500000000000000000000000 ±3150000000000000000000000 ±4000000000000000000000000 ±5000000000000000000000000 ±6300000000000000000000000 ±8000000000000000000000000 ±10000000000000000000000000 ±12500000000000000000000000 ±16000000000000000000000000 ±20000000000000000000000000 ±25000000000000000000000000 ±31500000000000000000000000 ±40000000000000000000000000 ±50000000000000000000000000 ±63000000000000000000000000 ±80000000000000000000000000 ±100000000000000000000000000 ±125000000000000000000000000 ±160000000000000000000000000 ±200000000000000000000000000 ±250000000000000000000000000 ±315000000000000000000000000 ±400000000000000000000000000 ±500000000000000000000000000 ±630000000000000000000000000 ±800000000000000000000000000 ±1000000000000000000000000000 ±1250000000000000000000000000 ±1600000000000000000000000000 ±2000000000000000000000000000 ±2500000000000000000000000000 ±3150000000000000000000000000 ±4000000000000000000000000000 ±5000000000000000000000000000 ±6300000000000000000000000000 ±8000000000000000000000000000 ±10000000000000000000000000000 ±12500000000000000000000000000 ±16000000000000000000000000000 ±20000000000000000000000000000 ±25000000000000000000000000000 ±31500000000000000000000000000 ±40000000000000000000000000000 ±50000000000000000000000000000 ±63000000000000000000000000000 ±80000000000000000000000000000 ±100000000000000000000000000000 ±125000000000000000000000000000 ±160000000000000000000000000000 ±200000000000000000000000000000 ±250000000000000000000000000000 ±315000000000000000000000000000 ±400000000000000000000000000000 ±500000000000000000000000000000 ±630000000000000000000000000000 ±800000000000000000000000000000 ±1000000000000000000000000000000 ±1250000000000000000000000000000 ±1600000000000000000000000000000 ±2000000000000000000000000000000 ±2500000000000000000000000000000 ±3150000000000000000000000000000 ±4000000000000000000000000000000 ±5000000000000000000000000000000 ±6300000000000000000000000000000 ±8000000000000000000000000000000 ±10000000000000000000000000000000 ±12500000000000000000000000000000 ±16000000000000000000000000000000 ±20000000000000000000000000000000 ±25000000000000000000000000000000 ±31500000000000000000000000000000 ±40000000000000000000000000000000 ±50000000000000000000000000000000 ±63000000000000000000000000000000 ±80000000000000000000000000000000 ±100000000000000000000000000000000 ±125000000000000000000000000000000 ±160000000000000000000000000000000 ±200000000000000000000000000000000 ±250000000000000000000000000000000 ±315000000000000000000000000000000 ±400000000000000000000000000000000 ±500000000000000000000000000000000 ±630000000000000000000000000000000 ±800000000000000000000000000000000 ±1000000000000000000000000000000000 ±1250000000000000000000000000000000 ±1600000000000000000000000000000000 ±2000000000000000000000000000000000 ±2500000000000000000000000000000000 ±3150000000000000000000000000000000 ±4000000000000000000000000000000000 ±5000000000000000000000000000000000 ±6300000000000000000000000000000000 ±8000000000000000000000000000000000 ±10000000000000000000000000000000000 ±12500000000000000000000000000000000 ±16000000000000000000000000000000000 ±20000000000000000000000000000000000 ±25000000000000000000000000000000000 ±31500000000000000000000000000000000 ±40000000000000000000000000000000000 ±50000000000000000000000000000000000 ±63000000000000000000000000000000000 ±80000000000000000000000000000000000 ±100000000000000000000000000000000000 ±125000000000000000000000000000000000 ±160000000000000000000000000000000000 ±200000000000000000000000000000000000 ±250000000000000000000000000000000000 ±315000000000000000000000000000000000 ±400000000000000000000000000000000000 ±500000000000000000000000000000000000 ±630000000000000000000000000000000000 ±800000000000000000000000000000000000 ±1000000000000000000000000000000000000 ±1250000000000000000000000000000000000 ±1600000000000000000000000000000000000 ±2000000000000000000000000000000000000 ±2500000000000000000000000000000000000 ±3150000000000000000000000000000000000 ±4000000000000000000000000000000000000 ±5000000000000000000000000000000000000 ±6300000000000000000000000000000000000 ±8000000000000000000000000000000000000 ±10000000000000000000000000000000000000 ±12500000000000000000000000000000000000 ±16000000000000000000000000000000000000 ±20000000000000000000000000000000000000 ±25000000000000000000000000000000000000 ±31500000000000000000000000000000000000 ±40000000000000000000000000000000000000 ±50000000000000000000000000000000000000 ±63000000000000000000000000000000000000 ±80000000000000000000000000000000000000 ±100000000000000000000000000000000000000 ±125000000000000000000000000000000000000 ±160000000000000000000000000000000000000 ±200000000000000000000000000000000000000 ±250000000000000000000000000000000000000 ±315000000000000000000000000000000000000 ±400000000000000000000000000000000000000 ±500000000000000000000000000000000000000 ±630000000000000000000000000000000000000 ±800000000000000000000000000000000000000 ±1000000000000000000000000000000000000000 ±1250000000000000000000000000000000000000 ±1600000000000000000000000000000000000000 ±2000000000000000000000000000000000000000 ±2500000000000000000000000000000000000000 ±3150000000000000000000000000000000000000 ±4000000000000000000000000000000000000000 ±5000000000000000000000000000000000000000 ±6300000000000000000000000000000000000000 ±8000000000000000000000000000000000000000 ±100 ±12500000000000000000000000000000000000000 ±16000000000000000000000000000000000000000 ±200 ±25000000000000000000000000000000000000000 ±31500000000000000000000000000000000000000 ±400 ±500 ±63000000000000000000000000000000000000000 ±800 ±1000 ±125000000000000000000000000000000000000000 ±1600 ±2000 ±2500 ±315000000000000000000000000000000000000000 ±4000 ±5000 ±6300 ±8000 ±100 ±12500 ±16000 ±200 ±25000 ±31500 ±400 ±500 ±63000 ±800 ±1000 ±125000 ±1600 ±2000 ±2500 ±315000 ±4000 ±5000 ±6300 ±8000 ±100 ±12500 ±16000 ±200 ±25000 ±31500 ±400 ±500 ±63000 ±800 ±1000 ±125000 															