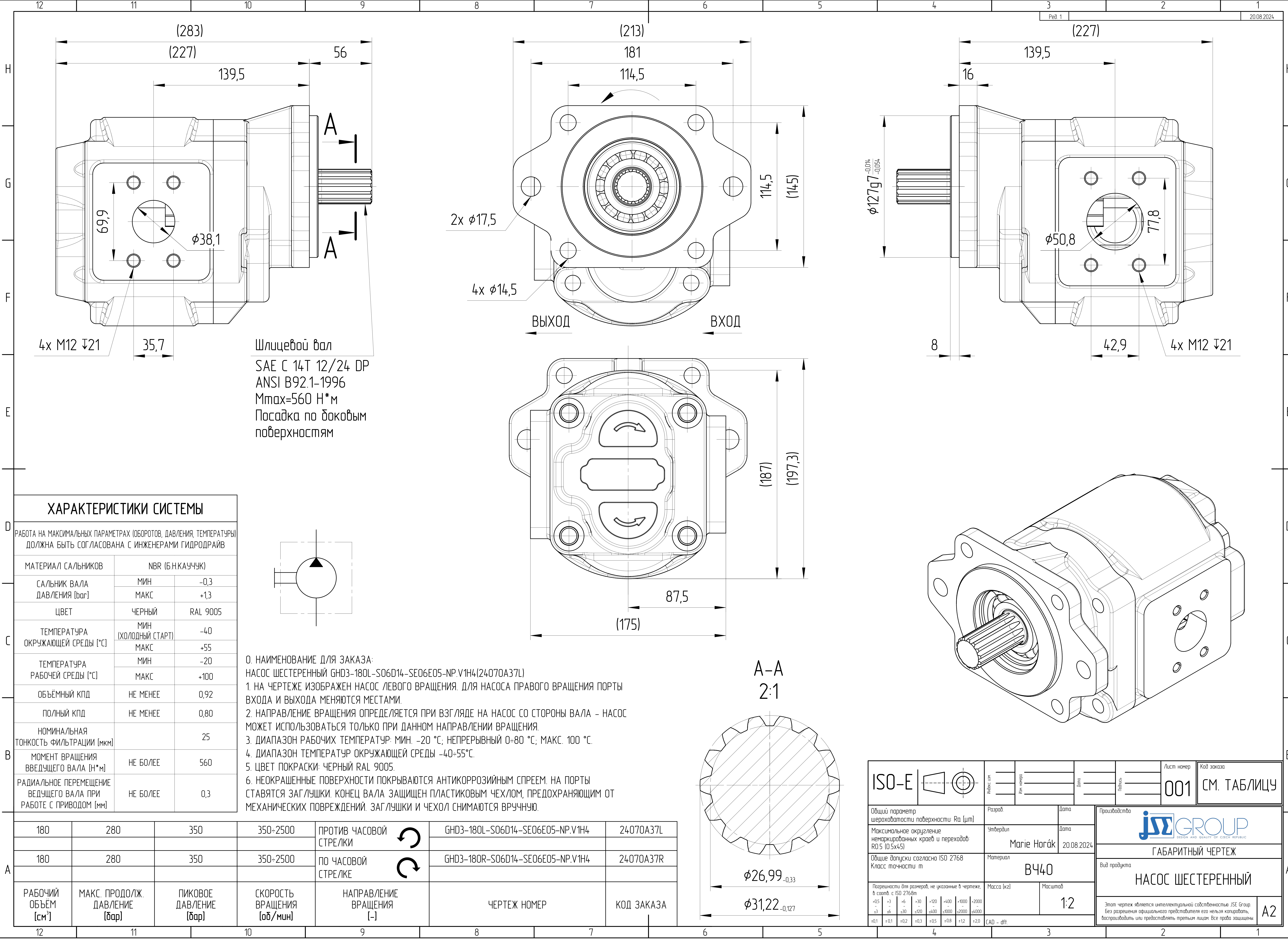
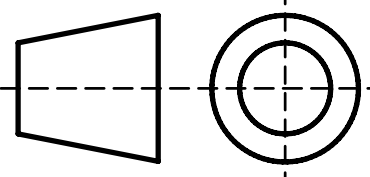




ХАРАКТЕРИСТИКИ СИСТЕМЫ		
РАБОТА НА МАКСИМАЛЬНЫХ ПАРАМЕТРАХ (ОБОРОТОВ, ДАВЛЕНИЯ, ТЕМПЕРАТУРЫ) ДОЛЖНА БЫТЬ СОГЛАСОВАНА С ИНЖЕНЕРАМИ ГИДРОДРАЙВ		
МАТЕРИАЛ САЛЬНИКОВ	NBR (Б.Н.КАУЧУК)	
САЛЬНИК ВАЛА ДАВЛЕНИЯ [bar]	МИН	-0,3
	МАКС	+1,3
ЦВЕТ	ЧЕРНЫЙ	RAL 9005
ТЕМПЕРАТУРА ОКРУЖАЮЩЕЙ СРЕДЫ [°C]	МИН (ХОЛОДНЫЙ СТАРТ)	-40
	МАКС	+55
ТЕМПЕРАТУРА РАБОЧЕЙ СРЕДЫ [°C]	МИН	-20
	МАКС	+100
ОБЪЕМНЫЙ КПД	НЕ МЕНЕЕ	0,92
ПОЛНЫЙ КПД	НЕ МЕНЕЕ	0,80
НОМИНАЛЬНАЯ ТОНКОСТЬ ФИЛЬТРАЦИИ [мкм]		25
МОМЕНТ ВРАЩЕНИЯ ВВЕДУЩЕГО ВАЛА [Н*м]	НЕ БОЛЕЕ	560
РАДИАЛЬНОЕ ПЕРЕМЕЩЕНИЕ ВЕДУЩЕГО ВАЛА ПРИ РАБОТЕ С ПРИВОДОМ [мм]	НЕ БОЛЕЕ	0,3

0. НАИМЕНОВАНИЕ ДЛЯ ЗАКАЗА: НАСОС ШЕСТЕРЕННЫЙ GHD3-180L-S06D14-SE06E05-NP.V1H4(24070A37L)						
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. ДИАПАЗОН РАБОЧИХ ТЕМПЕРАТУР: МИН. -20 °C; НЕПРЕРЫВНЫЙ 0÷80 °C; МАКС. 100 °C.						
4. ДИАПАЗОН ТЕМПЕРАТУР ОКРУЖАЮЩЕЙ СРЕДЫ -40÷55°C.						
5. ЦВЕТ ПОКРАСКИ: ЧЕРНЫЙ RAL 9005.						
6. НЕОКРАШЕННЫЕ ПОВЕРХНОСТИ ПОКРЫВАЮТСЯ АНТИКОРРОЗИЙНЫМ СПРЕЕМ. НА ПОРТЫ СТАВЯТСЯ ЗАГЛУШКИ. КОНЕЦ ВАЛА ЗАЩИЩЕН ПЛАСТИКОВЫМ ЧЕХОЛОМ, ПРЕДОХРАНЯЮЩИМ ОТ МЕХАНИЧЕСКИХ ПОВРЕЖДЕНИЙ. ЗАГЛУШКИ И ЧЕХОЛ СНИМАЮТСЯ ВРУЧНУЮ.						
180	280	350	350-2500	ПРОТИВ ЧАСОВОЙ СТРЕЛКИ	GHD3-180L-S06D14-SE06E05-NP.V1H4	24070A37L
180	280	350	350-2500	ПО ЧАСОВОЙ СТРЕЛКЕ	GHD3-180R-S06D14-SE06E05-NP.V1H4	24070A37R
РАБОЧИЙ ОБЪЕМ [см³]	МАКС. ПРОДОЛЖ. ДАВЛЕНИЕ [бар]	ПИКОВОЕ ДАВЛЕНИЕ [бар]	СКОРОСТЬ ВРАЩЕНИЯ [об/мин]	НАПРАВЛЕНИЕ ВРАЩЕНИЯ [-]	ЧЕРТЕЖ НОМЕР	КОД ЗАКАЗА

ISO-E				Исполн.		Лист номер		Код заказа	
				Лист номер		001		СМ. ТАБЛИЦУ	
Общий параметр шероховатости поверхности: Ra (µm)		Разработ		Дата		Производство			
Максимальное округление немаркированных краёв и переходов: R0.5 (0.5x45)		Утвердил		Дата					
Общие допуски согласно ISO 2768 Класс точности: m		Marie Horák		20.08.2024		ГАБАРИТНЫЙ ЧЕРТЕЖ			
Точности для размеров, не указанные в чертеже, в соотв. с ISO 2768m		Материал		Вид продукта		НАСОС ШЕСТЕРЕННЫЙ			
+0.5 -0.5 ±0.1		+3 -3 ±0.1		+6 -6 ±0.2		+10 -10 ±0.3		+20 -20 ±0.5	
+12 -12 ±0.5		+20 -20 ±0.5		+30 -30 ±0.5		+40 -40 ±0.5		+100 -100 ±1.2	
+200 -200 ±2.0		+400 -400 ±2.0		+1000 -1000 ±2.0		+2000 -2000 ±2.0		+4000 -4000 ±2.0	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5 ±5	
+0.05 -0.05 ±0.05		+0.1 -0.1 ±0.1		+0.2 -0.2 ±0.2		+0.3 -0.3 ±0.3		+0.5 -0.5 ±0.5	
+0.5 -0.5 ±0.5		+1 -1 ±1		+2 -2 ±2		+3 -3 ±3		+5 -5	