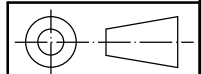


Gearbox technical data	
Transmission ratio	1:50
Max speed	6000 rpm
Nominal output torque 20000h 3000rpm Ka=1.25	120 N.m
Max output torque Applicable 1000 times/hour	220 N.m
Max radial load	4000 N
Max axial load	3350 N
Backlash	≤ 5' arcminute
Temperature	-15°C ~ 45°C
Protection class	IP 65

Warning!

Your motor's torque ratings exceed the gearbox capability. Please make sure to limit the torque and speed delivered by the motor to the value indicated on the table on the left. Rated torque can be used 100% of the gearbox life. Acceleration torque can only be used 10% of the gearbox life. Using it will affect the gearbox precision. Please note that warranty will not apply in case of breakage or loss of precision.



RECKON	VERSION	GENERAL TOLERANCE	FINISHING	FORMAT A4	WEIGHT	-
	A000	ISO-2768	RAL5019	DESIGNATION		
DESIGNER	DATE	SIGNATURE	X-TREME-SQ-ST-075-050			
CHECKED BY	21012019	ZHOU LI FEI	DR19011702			
			X-TREME-SQ-ST-075-050-05SB-G1-K-SPX0952V5IF2C02			
SCALE		1:1.3	PAGE	1/1		