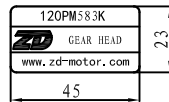
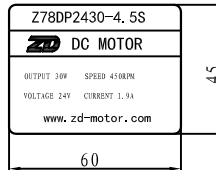


Gearbox nameplate



Nameplate



Model of Motor	Z78DP2430-4.5S	Gearbox	120PM583K
Rated Voltage	24VDC	Reduction Class	3
Output Power	30W	Axial load (MAX)	3000N
Rated Current	1.9A	Radial load (MAX)	6000N
Rated speed	450rpm ± 10%	Instantaneous max torque	1.5 times of rated torque
Rated Torque	0.637N.m		
No loading Current	≤ 1.0A	The max torque gearmotor bear continuous	300N.m
No loading Speed	650rpm ± 10%		
Duty	Cont	Transmit Efficiency	73%
Brush life	>2500h	Noise	<60dB (L=100cm)
Insulation resistance	>20MΩ		
Hi-POT Test	660V/S		
In. Class	F		
Protection Grade	IP55		
Using temperature	-40° C ~ +60° C		

Note:

- Please check The mounting dimension by the above drawing and check the main parameters in the left label
- All the parts of motor and gearbox are ZD standard.

Material:	Product name:
	DC PLANET GEAR MOTOR
Drawing method:	Drawing title:
Stage: S	OUTLINE DRAWING
Units: mm	Scale:
Weight:	Drawing number:
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NINGBO ZHONGDA LEADER TRANSMISSION CO., LTD