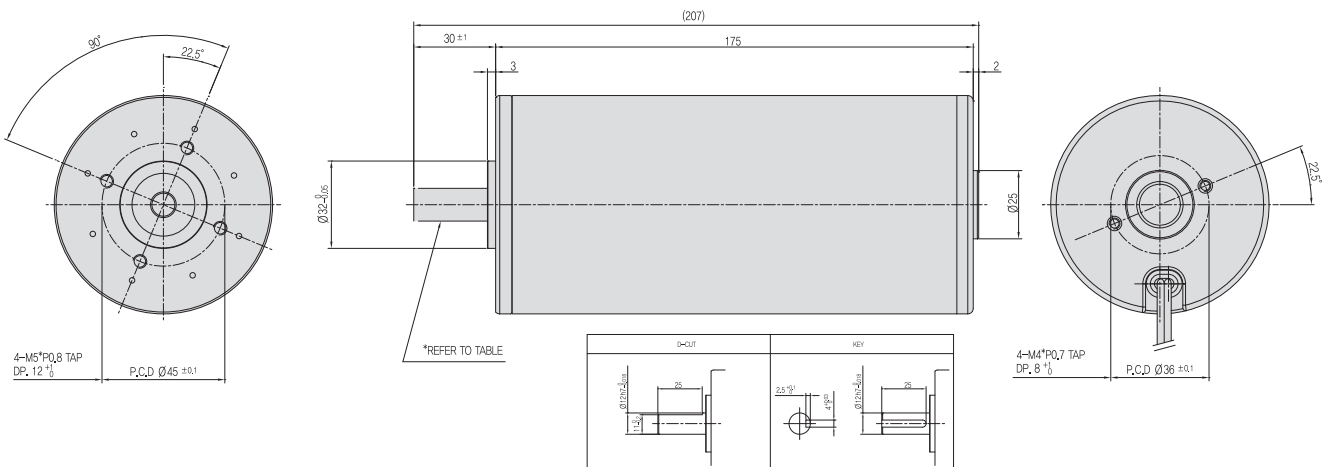


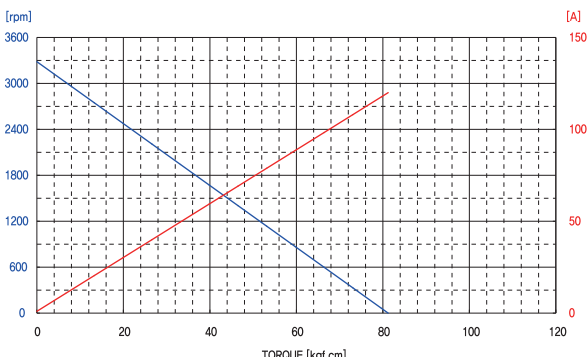
■ XD80220 Series DC Motor Dimension



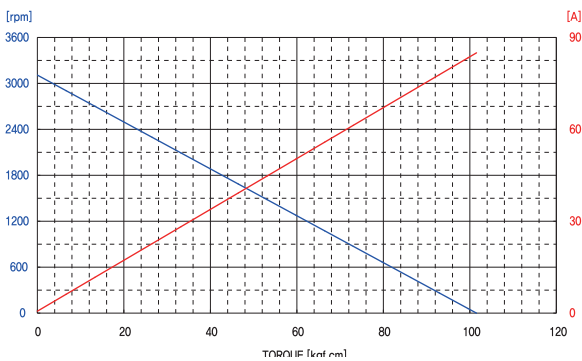
■ XD80220 Series DC Motor Data Sheet

Data	units	XD80220 Series		
Rated voltage	[Vd.c]	24	40	60
No load speed	[r/min]	3200	3000	3100
No load current	[A]	1.8	1.2	0.8
Rated torque	[kgf.cm]	7.39	7.39	7.14
	[Ncm]	72.4	72.4	70.0
Rated speed	[r/min]	2900	2900	3000
Rated current	[A]	11.2	6.3	4.2
Rated Output power	[W]	220	220	220
Stall torque	[kgf.cm]	77.2	96.5	97.2
	[Ncm]	756.7	945.9	953.2
Stall current	[A]	132.0	93.5	63.8
Demagnetization current	[A]	91	51	36
Weight	[kg]	3.75	3.75	3.75

■ XD80220-24 Characteristic diagram, 24Vd.c



■ XD80220-40 Characteristic diagram, 40Vd.c



■ XD80220-60 Characteristic diagram, 60Vd.c

