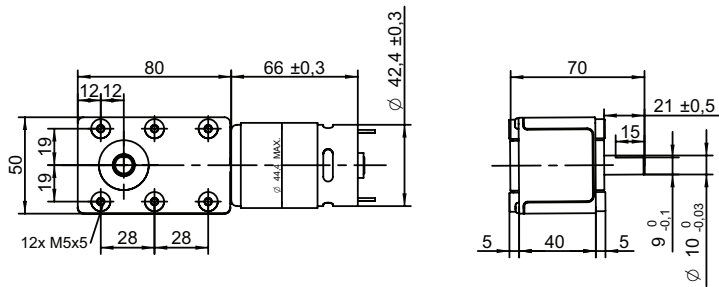


DRAWING (mm)



PHOTO



MODEL NO. DESIGNATION

WRD5066

 -

VOLTAGE

 -

GEAR RATIO

Example: WRD5066-12-50

OPTIONS POWER SUPPLIES



● C = Customizations are offered on demand even for smaller quantities. Typical customizations indicated with green dot at column end. Please contact us for any customization request.

DC MOTOR DATA		12 V	24 V
Nominal voltage	V	12	24
No load current	A	0.65	0.3
Nominal current	A	2.8	1.3
No load speed	rpm	4600	4600
Nominal speed	rpm	3900	3900
Nominal torque	Ncm	6	5.5
Nominal power	W	24	22
Service life	hrs	300	300

GEAR MOTOR DATA 12V										
Gear ratio		50:1	75:1	100:1	120:1	200:1	350:1	600:1	700:1	1050:1
Nominal torque	Ncm	60	89	120	140	240	290	390	390	390
Nominal speed	rpm	77	51	39	32	19	11	6	6	4
Mechanical power	W	4.9	4.8	4.8	4.7	4.7	3.3	2.6	2.3	1.5
Weight	g	810	810	810	810	810	810	840	840	840
Rotation direction		CW						CCW		

GEAR MOTOR DATA 24V										
Gear ratio		50:1	75:1	100:1	120:1	200:1	350:1	600:1	700:1	1050:1
Nominal torque	Ncm	55	82	110	130	220	290	390	390	390
Nominal speed	rpm	78	52	39	32	20	11	7	6	4
Mechanical power	W	4.5	4.5	4.5	4.4	4.4	3.4	2.7	2.3	1.5
Weight	g	810	810	810	810	810	810	840	840	840
Rotation direction		CW						CCW		