



## 22PG-180SH-12120 gear motor , 12V DC

Model	Gear ratio	Gearbox Length ( L )	No-load		Rated			At Stall	
			Speed rpm	Current mA	Speed rpm	Current mA	Torque Kg.cm	Torque Kg.cm	Current A
22PG-180SH-12120-4	4	15.9	3000	200	2571	600	0.11	0.72	3
22PG-180SH-12120-4.75	4.75	15.9	2526	200	2156	600	0.12	0.85	3
22PG-180SH-12120-12	12	19.4	1000	200	857	600	0.28	1.95	3
22PG-180SH-12120-16	16	19.4	750	200	643	600	0.37	2.6	3
22PG-180SH-12120-24	24	19.4	500	200	429	600	0.56	3.89	3
22PG-180SH-12120-43	43	22.9	279	200	239	600	0.9	6.28	3
22PG-180SH-12120-64	64	22.9	188	200	161	600	1.34	9.34	3
22PG-180SH-12120-107	107	22.9	112	200	96	600	2.23	15.6	3
22PG-180SH-12120-171	171	22.9	70	200	60	600	3.57	25	3
22PG-180SH-12120-256	256	26.4	47	200	40	600	4.75	<b>Forbidden</b>	<b>Forbidden</b>
22PG-180SH-12120-361	361	26.4	33	200	28	600	6.71		
22PG-180SH-12120-509	509	26.4	24	200	20	600	9.5		
22PG-180SH-12120-756	756	26.4	16	200	14	600	14		
22PG-180SH-12120-1026	1026	26.4	12	200	10	600	19.1		



**DONGGUAN E-S MOTOR CO.,LTD**

Precision Works, Professional Transmission

Tel : 86.135.3263.9595 | E-Mail : sales@e-smotor.com | www.e-smotor.com

## 22PG-180SH-24120 gear motor , 24V DC

Model	Gear ratio	Gearbox Length ( L )	No-load		Rated			At Stall	
			Speed rpm	Current mA	Speed rpm	Current mA	Torque Kg.cm	Torque Kg.cm	Current A
22PG-180SH-24120-4	4	15.9	3000	100	2571	300	0.11	0.72	1.3
22PG-180SH-24120-4.75	4.75	15.9	2526	100	2156	300	0.12	0.85	1.3
22PG-180SH-24120-12	12	19.4	1000	100	857	300	0.28	1.95	1.3
22PG-180SH-24120-16	16	19.4	750	100	643	300	0.37	2.6	1.3
22PG-180SH-24120-24	24	19.4	500	100	429	300	0.56	3.89	1.3
22PG-180SH-24120-43	43	22.9	279	100	239	300	0.9	6.28	1.3
22PG-180SH-24120-64	64	22.9	188	100	161	300	1.34	9.34	1.3
22PG-180SH-24120-107	107	22.9	112	100	96	300	2.23	15.6	1.3
22PG-180SH-24120-171	171	22.9	70	100	60	300	3.57	25	1.3
22PG-180SH-24120-256	256	26.4	47	100	40	300	4.75	<b>Forbidden</b>	<b>Forbidden</b>
22PG-180SH-24120-361	361	26.4	33	100	28	300	6.71		
22PG-180SH-24120-509	509	26.4	24	100	20	300	9.5		
22PG-180SH-24120-756	756	26.4	16	100	14	300	14		
22PG-180SH-24120-1026	1026	26.4	12	100	10	300	19.1		



**DONGGUAN E-S MOTOR CO.,LTD**

Precision Works, Professional Transmission

Tel : 86.135.3263.9595 | E-Mail : sales@e-smotor.com | www.e-smotor.com