



- Gear-head Zamac casting
- Gear whit parallel axes Straight-tooth gear
- Output bearing Sintered bearing
- Working temperature -10° C / +65° C
- Radial play of shaft ≤0.1mm
- Thrust play of shaft ≤0.3mm
- Axial load 25 N
- Radial load 10 N



R27C1

PLASTIC / METAL VERSION		NUMBER OF STAGE		MAXIMUM GEAR TORQUE Nm		DIRECTION OF ROTATION	N MAX (%)	WEIGHT (g)	L1 MAX (mm)	L2 MAX (mm)	MOTOR	MOTOR
		Plastic	Metal	Continuous	Intermittent						12V	24V
GEAR-HEAD SERIES	REDUCTION RATIO (:1)										NO LOAD SPEED (Rpm)	NO LOAD SPEED (Rpm)
R27C1.1-10-12 or 24	10	2	1	0.03	0.05	=			21.6	59.6	620	620
R27C1.1-12-12 or 24	12	2	1	0.034	0.057	=			21.6	59.6	516	516
R27C1.1-15-12 or 24	15	2	1	0.039	0.065	=			21.6	59.6	413	413
R27C1.2-21-12 or 24	21	2	2	0.057	0.095	=			21.6	59.6	295	295
R27C1.2-26-12 or 24	26	2	2	0.066	0.11	=			21.6	59.6	238	238
R27C1.2-32-12 or 24	32	2	2	0.084	0.14	=			21.6	59.6	193	193
R27C1.3-44-12 or 24	44	3	2	0.09	0.15	=			21.6	59.6	141	141
R27C1.3-54-12 or 24	54	3	2	0.11	0.18	=			21.6	59.6	115	115
R27C1.3-67-12 or 24	67	3	2	0.13	0.22	=			21.6	59.6	92	92
R27C1.3-83-12 or 24	83	3	2	0.16	0.27	=			21.6	59.6	74	74
R27C1.4-92-12 or 24	92	3	3	0.2	0.33	=			21.6	59.6	67	67
R27C1.4-113-12 or 24	113	3	3	0.24	0.4	=			21.6	59.6	55	55

For a suitable operation of the gearmotor do not apply a higher load to the maximum torque shown up - Before a definite use you must execute efficiency and compatibility test