



- 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



**R27E**

<b>PLASTIC / METAL VERSION</b>		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						6V	
GEAR-HEAD SERIES	REDUCTION RATIO (:1)										NO LOAD SPEED (Rpm)	NO LOAD SPEED (Rpm)
R27E.1-10-6 or 12	10	2	1	0.004	0.0065	=			18	36.4	230	
R27E.1-12-6 or 12	12	2	1	0.005	0.008	=			18	36.4	192	
R27E.1-15-6 or 12	15	2	1	0.0054	0.009	=			18	36.4	153	
R27E.2-21-6 or 12	21	3	1	0.0066	0.011	=			18	36.4	110	
R27E.2-26-6 or 12	26	3	1	0.0084	0.014	=			18	36.4	88	
R27E.2-32-6 or 12	32	3	1	0.01	0.017	=			18	36.4	72	
R27E.3-44-6 or 12	44	4	1	0.012	0.02	=			18	36.4	52	
R27E.3-54-6 or 12	54	4	1	0.015	0.025	=			18	36.4	43	
R27E.3-67-6 or 12	67	4	1	0.018	0.03	=			18	36.4	34	
R27E.3-83-6 or 12	83	4	1	0.021	0.036	=			18	36.4	28	
R27E.4-92-6 or 12	92	5	1	0.026	0.044	=			18	36.4	25	
R27E.4-113-6 or 12	113	5	1	0.032	0.053	=			18	36.4	20	
R27E.4-141-6 or 12	141	5	1	0.04	0.065	=			18	36.4	16	
R27E.4-175-6 or 12	175	5	1	0.048	0.08	=			18	36.4	13	
R27E.5-192-6 or 12	192	6	1	0.054	0.09	=			18	36.4	12	
R27E.5-237-6 or 12	237	6	1	0.066	0.11	=			18	36.4	10	
R27E.5-295-6 or 12	295	6	1	0.08	0.13	=			18	36.4	8	
R27E.5-366-6 or 12	366	6	1	0.01	0.16	=			18	36.4	6	
R27E.5-456-6 or 12	456	6	1	0.12	0.2	=			18	36.4	5	

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