



- Gear-head: Zamac casting
- Gear whit parallel axes: Straight-tooth gear
- Output bearing: Sintered bearing
- Working temperature: -20°C / +85°C
- Max radial load: 50 N
- Max external axial load: 10 N
- Max internal axial load: 50 N
- Radial play of shaft: ≤0.1mm
- Thrust play of shaft: ≤0.35mm



# R40C

<b>METAL VERSION</b>		NUMBER OF STAGE	MAXIMUM GEAR TORQUE Nm		DIRECTION OF ROTATION	N MAX (%)	WEIGHT (g)	L1 MAX (mm)	L2 MAX (mm)	MOTOR 12V	MOTOR 24V
GEAR-HEAD SERIES	REDUCTION RATIO (:1)		Continuous	Intermittent						NO LOAD SPEED (Rpm)	NO LOAD SPEED (Rpm)
R40C.1-10	10	2	0.07	0.12	=	81	180	28.8	60	600	600
R40C.1-20	20	3	0.09	0.15	=	73	180	28.8	60	300	300
R40C.1-30	30	3	0.12	0.25	=	73	180	28.8	60	200	200
R40C.1-40	40	3	0.15	0.3	=	73	180	28.8	60	150	150
R40C.2-50	50	4	0.24	0.4	=	66	195	28.8	63.5	120	120
R40C.2-60	60	4	0.3	0.5	=	66	195	28.8	63.5	100	100
R40C.2-75	75	4	0.35	0.6	=	66	195	28.8	63.5	80	80
R40C.2-80	80	4	0.35	0.6	=	66	195	28.8	63.5	75	75
R40C.2-90	90	4	0.35	0.6	=	66	195	28.8	63.5	67	67
R40C.2-100	100	4	0.5	0.8	=	66	195	28.8	63.5	60	60
R40C.2-120	120	4	0.5	0.8	=	66	195	28.8	63.5	50	50
R40C.3-125	125	5	0.5	0.8	=	59	215	28.8	67	48	48
R40C.3-150	150	5	0.6	1	=	59	215	28.8	67	40	40
R40C.3-180	180	5	0.6	1	=	59	215	28.8	67	33	33
R40C.3-200	200	5	0.6	1	=	59	215	28.8	67	30	30
R40C.3-240	240	5	0.7	1.2	=	59	215	28.8	67	25	25
R40C.3-250	250	5	0.7	1.2	=	59	215	28.8	67	24	24
R40C.3-300	300	5	0.7	1.2	=	59	215	28.8	67	20	20
R40C.3-360	360	5	0.7	1.2	=	59	215	28.8	67	17	17
R40C.3-400	400	5	0.7	1.2	=	59	215	28.8	67	15	15
R40C.4-500	500	6	0.8	1.3	=	53	230	35.8	70.5	12	12
R40C.4-600	600	6	0.8	1.3	=	53	230	35.8	70.5	10	10
R40C.4-750	750	6	0.85	1.4	=	53	230	35.8	70.5	8	8
R40C.4-800	800	6	0.85	1.4	=	53	230	35.8	70.5	7.5	7.5
R40C.4-1000	1000	6	1	1.6	=	53	230	35.8	70.5	6	6
R40C.5-1500	1500	7	1.1	1.8	=	48	245	35.8	74	4	4
R40C.5-2000	2000	7	1.1	1.8	=	48	245	35.8	74	3	3
R40C.5-2500	2500	7	1.2	2	=	48	245	35.8	74	2.4	2.4
R40C.5-3000	3000	7	1.2	2	=	48	245	35.8	74	2	2

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