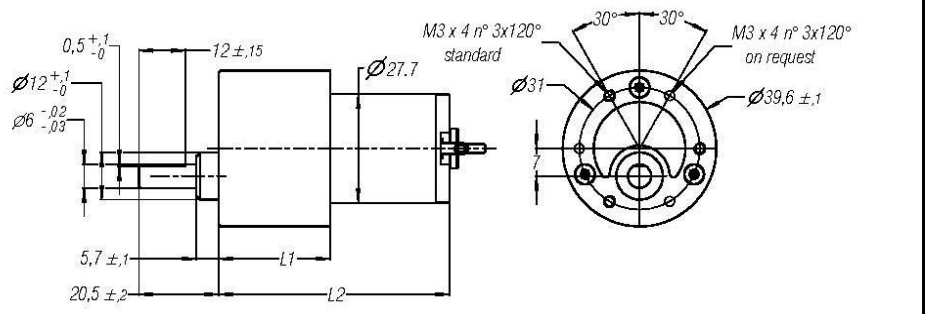

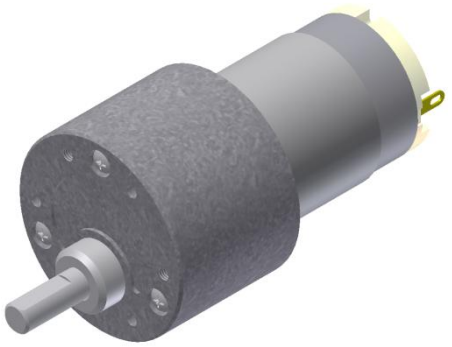

- *Gear-head:* Zamac casting
- *Gear whit parallel axes gear:* Straight-tooth
- *Output bearing:* Sintered bearing
- *Working temperature:* -20°C / +85°C
- *Max radial load:* 50 N
- *Max external axial load:* 10 N
- *Max internal axial load:* 50 N
- *Radial play of shaft:* ≤0.1mm
- *Thrust play of shaft:*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

motoriduttori e sistemi motorizzati SIMOT SRL

R40B

METAL VERSION

GEAR-HEAD SERIES	REDUCTION RATIO (:1)	NUMBER OF STAGE	MAXIMUM GEAR TORQUE Nm		DIRECTION OF ROTATION	N MAX (%)	WEIGHT (g)	L1 MAX (mm)	L2 MAX (mm)	MOTOR 12V	MOTOR 24V
			Continuous	Intermittent						NO LOAD SPEED (Rpm)	NO LOAD SPEED (Rpm)
R40B.1-10	10	2	0.06	0.1	=	81	180	28.8	60	340	340
R40B.1-20	20	3	0.07	0.15	=	73	180	28.8	60	170	170
R40B.1-30	30	3	0.1	0.2	=	73	180	28.8	60	113	113
R40B.1-40	40	3	0.12	0.25	=	73	180	28.8	60	85	85
R40B.2-50	50	4	0.18	0.3	=	66	195	28.8	63.5	68	68
R40B.2-60	60	4	0.25	0.4	=	66	195	28.8	63.5	56	56
R40B.2-75	75	4	0.3	0.5	=	66	195	28.8	63.5	45	45
R40B.2-80	80	4	0.3	0.5	=	66	195	28.8	63.5	42	42
R40B.2-90	90	4	0.3	0.5	=	66	195	28.8	63.5	37	37
R40B.2-100	100	4	0.35	0.6	=	66	195	28.8	63.5	34	34
R40B.2-120	120	4	0.4	0.7	=	66	195	28.8	63.5	28	28
R40B.3-125	125	5	0.4	0.7	=	59	215	28.8	67	27	27
R40B.3-150	150	5	0.55	0.9	=	59	215	28.8	67	22	22
R40B.3-180	180	5	0.55	0.9	=	59	215	28.8	67	19	19
R40B.3-200	200	5	0.55	0.9	=	59	215	28.8	67	17	17
R40B.3-240	240	5	0.7	1.2	=	59	215	28.8	67	14	14
R40B.3-250	250	5	0.7	1.2	=	59	215	28.8	67	13	13
R40B.3-300	300	5	0.7	1.2	=	59	215	28.8	67	11	11
R40B.3-360	360	5	0.7	1.2	=	59	215	28.8	67	9.5	9.5
R40B.3-400	400	5	0.7	1.2	=	59	215	28.8	67	8.5	8.5
R40B.4-500	500	6	0.8	1.3	=	53	230	35.8	70.5	6.8	6.8
R40B.4-600	600	6	0.8	1.3	=	53	230	35.8	70.5	5.6	5.6
R40B.4-750	750	6	0.85	1.4	=	53	230	35.8	70.5	4.5	4.5
R40B.4-800	800	6	0.85	1.4	=	53	230	35.8	70.5	4	4
R40B.4-1000	1000	6	1	1.6	=	53	230	35.8	70.5	3.4	3.4
R40B.5-1500	1500	7	1.1	1.8	=	48	245	35.8	74	2.2	2.2
R40B.5-2000	2000	7	1.1	1.8	=	48	245	35.8	74	1.7	1.7
R40B.5-2500	2500	7	1.2	2	=	48	245	35.8	74	1.3	1.3
R40B.5-3000	3000	7	1.2	2	=	48	245	35.8	74	1.1	1.1

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