



- Gear-head: Zamac casting
- Gear whit parallel axes: Straight-tooth gear
- Output bearing: Sintered bearing
- Working temperature: $-20^\circ\text{C} / +85^\circ\text{C}$

- Max radial load: 50 N
- Max external axial load: 10 N
- Max internal axial load: 50 N
- Radial play of shaft: $\leq 0.1\text{mm}$
- Thrust play of shaft: $\leq 0.35\text{mm}$



R405

METAL VERSION		NUMBER OF STAGE	MAXIMUM GEAR TORQUE Nm		DIRECTION OF ROTATION	N MAX (%)	WEIGHT (g)	L1 MAX (mm)		L2 MAX (mm)		MOTOR 24V	
GEAR-HEAD SERIES	REDUCTION RATIO (:1)		Continuous	Intermittent				L1	L2	NO LOAD SPEED (Rpm)	NO LOAD SPEED (Rpm)		
R405.1-10	10	2	0.1	0.17	=	81	320	28.8	92			400	
R405.1-20	20	3	0.2	0.38	=	73	320	28.8	92			200	
R405.1-30	30	3	0.25	0.42	=	73	320	28.8	92			135	
R405.2-40	40	3	0.4	0.64	=	66	320	28.8	92			100	
R405.2-50	50	4	0.5	0.8	=	66	340	28.8	95.5			80	
R405.2-60	60	4	0.55	0.9	=	66	340	28.8	95.5			65	
R405.2-80	80	4	0.7	1.2	=	66	340	28.8	95.5			50	
R405.3-100	100	4	0.7	1.2	=	59	340	28.8	95.5			40	
R405.3-120	120	4	0.7	1.2	=	59	340	28.8	95.5			34	

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