



- Gear-head: Steel
- Output bearing: Ball bearings
- Working temperature: -15°C / +85°C
- Life lubrication
- Max radial load: 80 N
- Max axial load: 70 N
- Radial play of shaft: max. 0,10 mm
- Thrust play of shaft: max. 0,15 mm



RP20

METAL VERSION		NUMBER OF STAGE	DIMENSIONS		WEIGHT (g)	TORQUE MAXIMUM EFFICIENCY (Nm)	TORQUE MAXIMUM POWER (Nm)	MOTOR SPEED (Rpm) 12 V		MOTOR SPEED (Rpm) 24 V	
GEAR-HEAD SERIES	REDUCTION RATIO (:1)		L1 MAX (mm)	L2 MAX (mm)				NO LOAD	LOAD MAX. EFF.	NO LOAD	LOAD MAX. EFF.
RP20.1-4	4	1	23,1	54,1	68	0,016	0,064	3000	2500	3000	2500
RP20.2-16	16	2	30,2	61,2	78	0,064	0,100	750	625	750	625
RP20.3-68	68	3	37,3	68,3	88	0,270	0,400	176	150	176	150
RP20.4-280	280	4	44,4	75,4	98	1,000	1,000	43	36	43	36
RP20.5-1145	1145	5	51,5	82,5	108	1,000	1,000	10,5	9	10,5	9
RP20.6-4690	4690	6	58,6	89,6	118	1,000	1,000	2,6	2,15	2,6	2,15

*For a suitable use of the gearmotor do not apply a higher load than the maximum torque shown up
 Before a definite use it necessary to execute efficiency and compatibility test
 Recommend him to use the gearmotor to the maximum efficiency for a long life*

PRELIMINARY