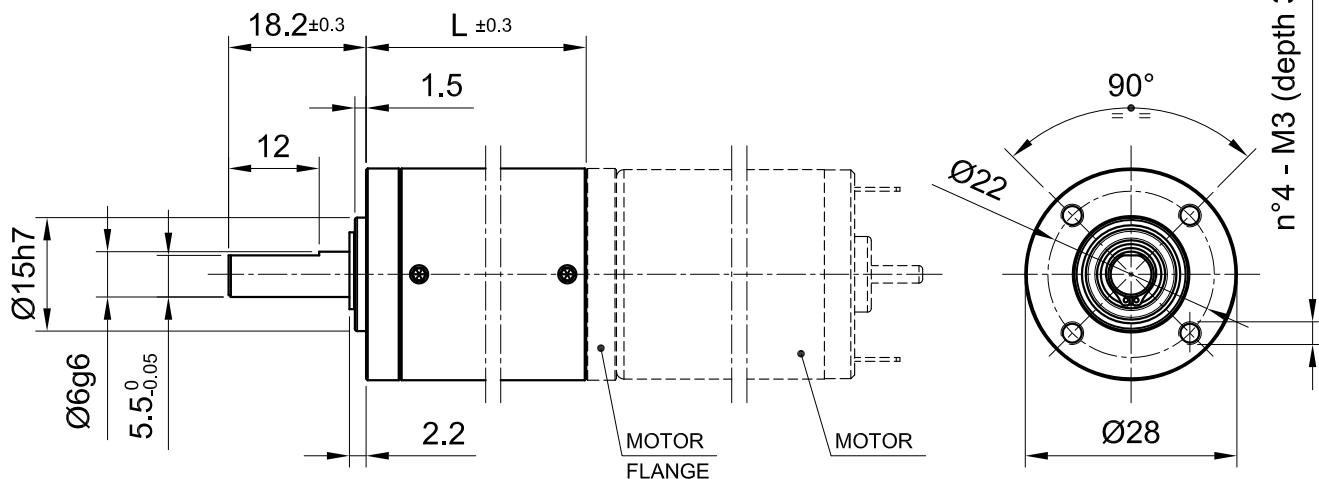
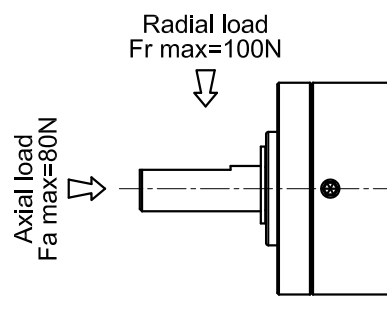
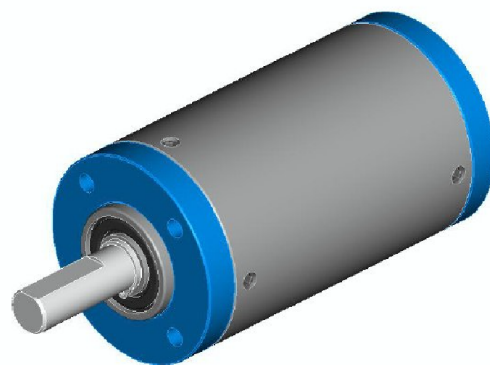


ALL DIMENSIONS ARE IN MILLIMETRES



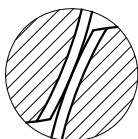
MAX TORQUE SUPPORTED 6 Nm

CODE	RATIO K	GEAR STAGES	L	μ
MR-EP28-3	3.6	1	25.6	90%
MR-EP28-5	5.33	1	25.6	90%
MR-EP28-12	12.96	2	35.9	80%
MR-EP28-19	19.19	2	35.9	80%
MR-EP28-28	28.41	2	35.9	80%
MR-EP28-46	46.65	3	46.2	70%
MR-EP28-69	69.07	3	46.2	70%
MR-EP28-102	102.27	3	46.2	70%
MR-EP28-151	151.42	3	46.2	70%
MR-EP28-167	167.96	4	56.5	60%
MR-EP28-248	248.67	4	56.5	60%
MR-EP28-368	368.18	4	56.5	60%
MR-EP28-545	545.11	4	56.5	60%
MR-EP28-807	807	4	56.5	60%



TECHNICAL DATA

- Aluminium flanges, hardened and carburized steel gears, NiCr steel output shaft assembled with double ball bearing ZZ and RS on request.
- Plastic planetary gears in the first reduction stage for quiet operation .
- Grease lubrication long life, temperature -50 °C / +130 °C.
- Advised rated input speed: 5000 rpm.
- Life to nominal values: 5000 h.
- Flanges assembly for DC, brushless and stepper motors.
- Torque and speed output are a function of motor assemblies.
- Custom applications on request.
- Possibility to assembly with encoder.



MICROingranaggi

Descrizione/Description

PLANETARY GEARBOX

SERIE MR-EP28

Approvato/Approved

LB

Scala/Scale

1:1

Foglio/Sheet

1/1



Disegno n°/Drawing n°

Rev:

MR-EP28