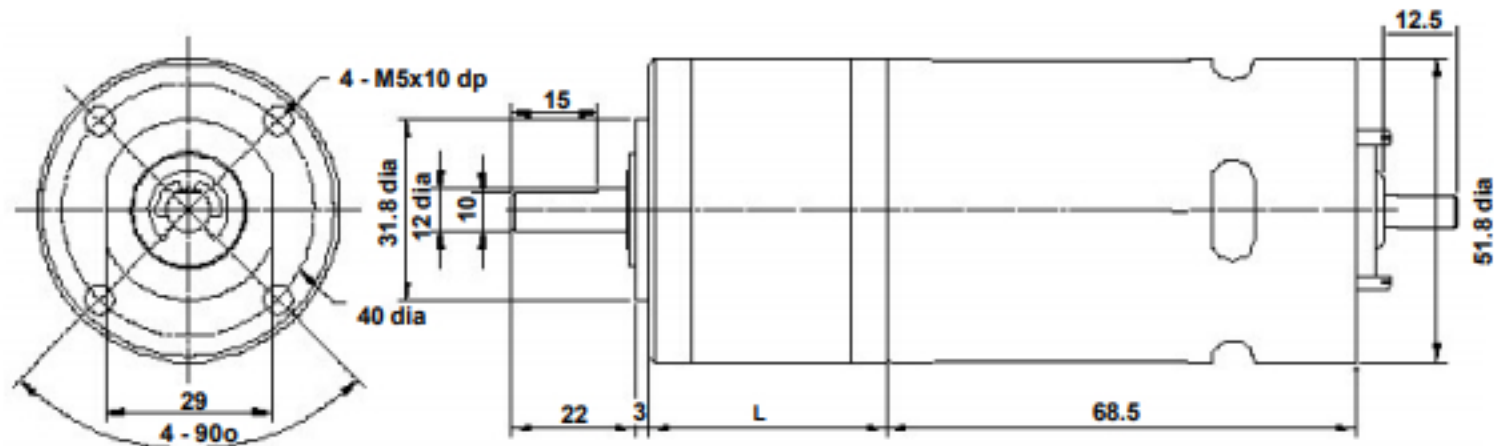


986D SERIES 52mm DIA (EPICYCLIC) METAL GEARBOX (RE 800 MOTOR)



| GEARBOX REF. | L |
|------------------|------|
| 986D431 (43:1) | 84 |
| 986D1001 (100:1) | 84 |
| 986D4881 (488:1) | 99.5 |

ADVANTAGES OF PLANETARY GEARBOXES.

| | |
|---------------------|--|
| EFFICIENCY: | Efficiencies of planetary gearboxes can be above 90% while some other types of transmission can be 50% or less. This allows the use of smaller motors. |
| SIZE: | Planetary gearboxes can be half the size of conventional boxes. |
| WEIGHT: | Weight savings can be as high as 60%, allowing smaller, lighter support structures. |
| MAINTENANCE: | Other than routine oil changes, no maintenance is required, eliminating the need to hold spares. |
| REVERSIBLE: | Planetary gears can be equally efficient in either direction. This is an advantage for use in running machinery in both clockwise and anti-clockwise directions. |
| COAXIAL: | The coaxial configuration of input and output shafts allows planetary gears to be installed in line with a motor and a machine. |