

Characteristics:

High Torque, Low Noise, High Reliability

Specifications:

|                             |                |
|-----------------------------|----------------|
| Dimensions                  | : Ø 43.3 mm    |
| Shaft Diameter              | : Ø 8.000 mm   |
| Input Voltage               | : 13.0 V DC    |
| No Load Speed               | : 3600 rpm     |
| Stall Torque                | : 465.00 mNm   |
| Maximum Output Power        | : 41.95 W      |
| Maximum Efficiency          | : 77%          |
| Weight                      | : 460 g        |
| Operating Temperature Range | : -40 to 85 °C |
| Storage Temperature Range   | : -40 to 95 °C |



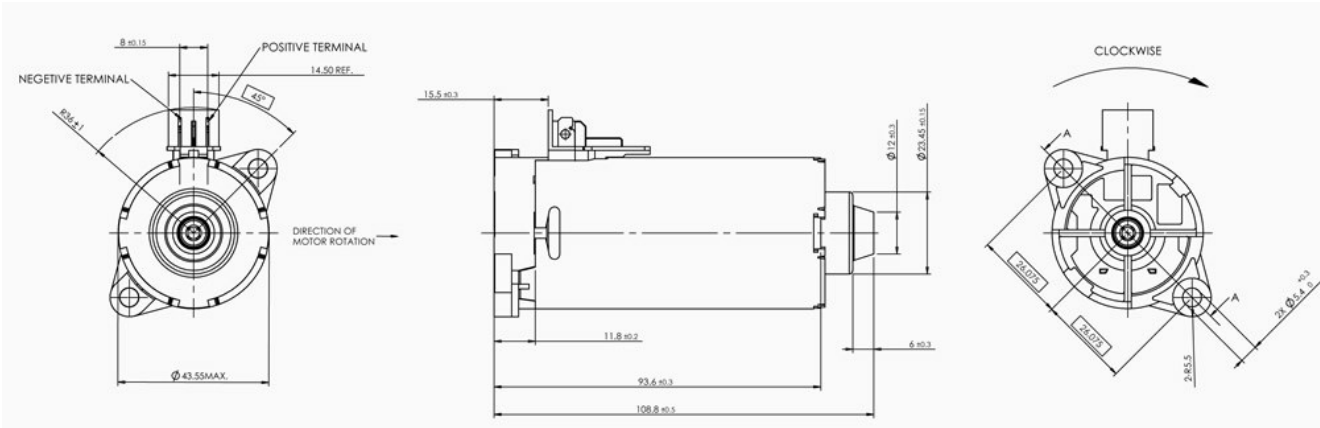
Performance Data:

|                  | No Load | Stall  | Maximum Efficiency | Maximum Power |
|------------------|---------|--------|--------------------|---------------|
| Current (A)      | 0.56    | 11.32  | 2.52               | 5.94          |
| Efficiency (%)   | -       | -      | 77                 | 54            |
| Output Power (W) | -       | -      | 24.98              | 41.95         |
| Speed (rpm)      | 3600    | -      | 3035               | 1855          |
| Torque (mNm)     | -       | 465.00 | 78.57              | 215.93        |

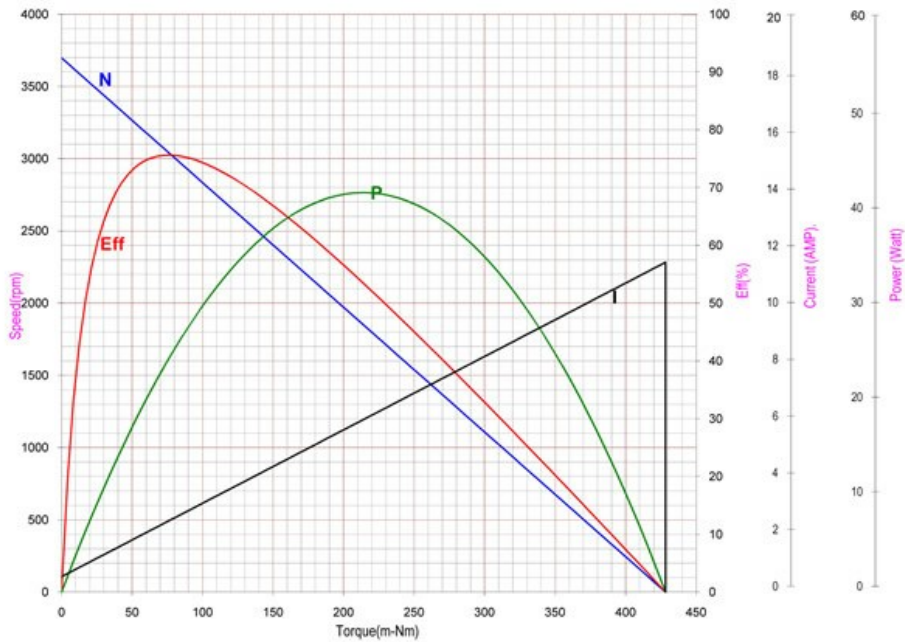
Application Examples:

Seat Adjusters

Outline Drawing:



Performance Curves:



Units in Metric