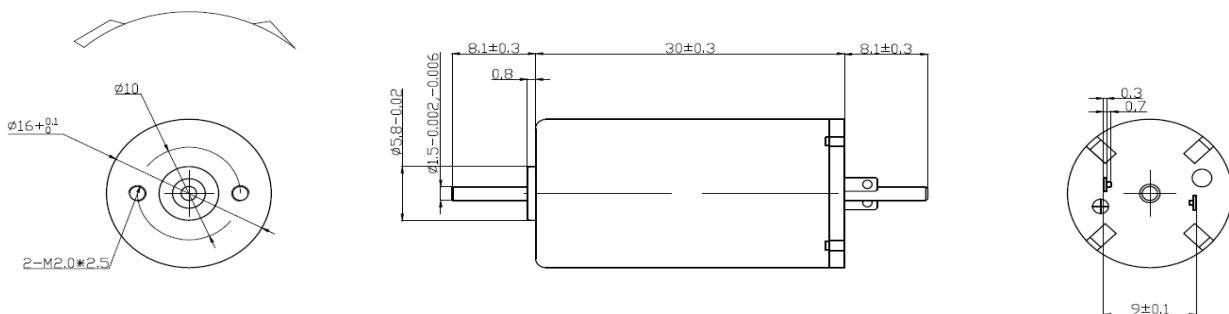
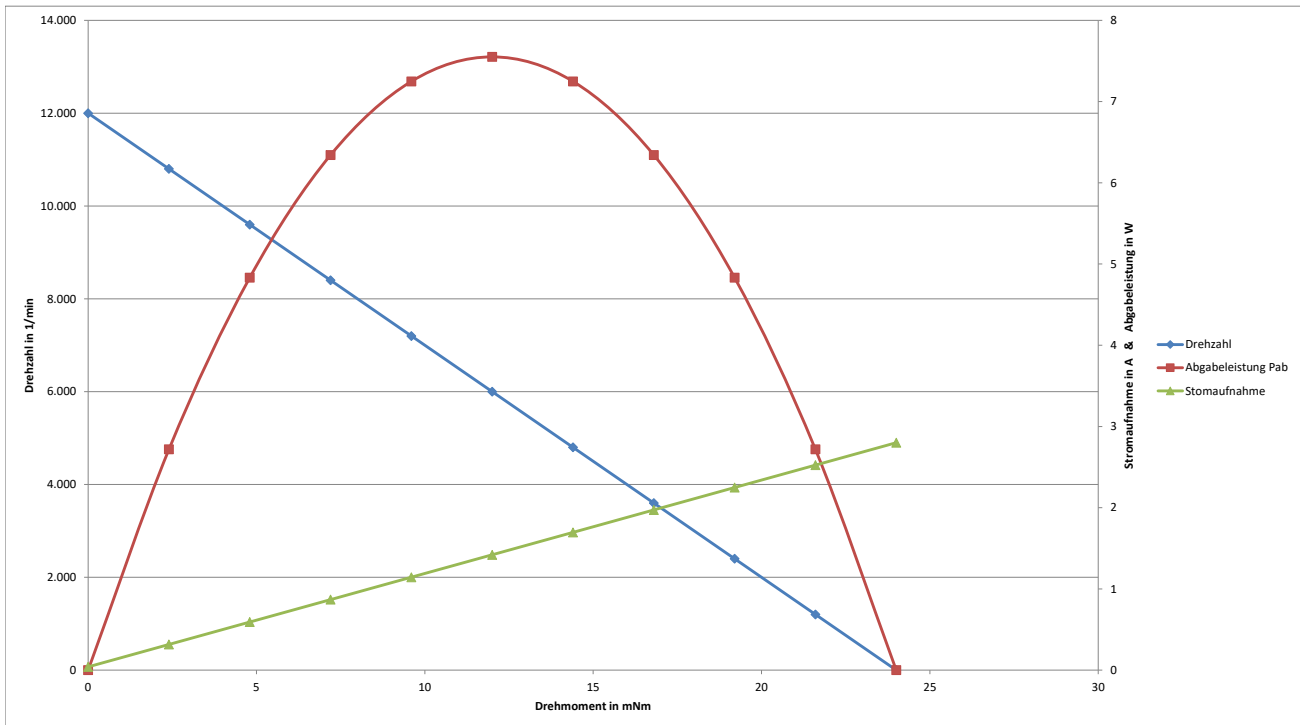


| MODEL                       | VOLTAGE         |         | NO LOAD |         | AT MAXIMUM EFFICIENCY |         |        | STARTING     |         | max. OUTPUT POWER<br>W | POLES | CAPACITOR | BRUSHES |        |
|-----------------------------|-----------------|---------|---------|---------|-----------------------|---------|--------|--------------|---------|------------------------|-------|-----------|---------|--------|
|                             | Operating Range | Nominal | Speed   | Current | Speed                 | Current | Torque | Output Power | Current |                        |       |           |         | Torque |
|                             | VDC             | VDC     | rpm     | A       | rpm                   | A       | mNm    | W            | A       |                        |       |           |         | mNm    |
| CL-1630S-Q120025120-81 (81) | 11,5-12,5       | 12,0    | 12.000  | 0,04    | 10.000                | 0,50    | 4,00   | 4,10         | 2,80    | 24,00                  | 7,50  | 3         | none    | metal  |



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