

## MIKSAN 63 2C EX SERIES EX-PROOF



3-Phase 230Δ/400Y V 50Hz

|                      |             |
|----------------------|-------------|
| Duty Type            | : S1        |
| Degree of protection | : IP66      |
| Insulation Class     | : F (155°C) |
| Mounting             | : B3        |

### ELECTRICAL DESIGN

|                  |        |
|------------------|--------|
| Rated power(W)   | : 370  |
| Speed(rpm)       | : 2760 |
| Rated current(A) | : 1,20 |
| Torque –Mn(Nm)   | : 1,30 |
| Cos φ            | : 0,70 |
| Efficiency (%)   | : 69,5 |

### LOCKED ROTOR TORQUE

|                             |        |
|-----------------------------|--------|
| Locked rotor Current– Ia(A) | : 5,16 |
| Ia / In                     | : 4,3  |
| Locked rotor Torque- Ma(Nm) | : 3,00 |
| Ma / Mn                     | : 2,3  |

### MECHANICAL DESIGN

|              |              |
|--------------|--------------|
| Frame        | : Aluminum   |
| End Shields  | : Aluminum   |
| Terminal Box | : Aluminum   |
| Cable gland  | : M20x1,5 EX |

### BEARING ARRANGEMENT

Drive End

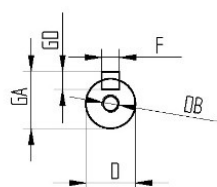
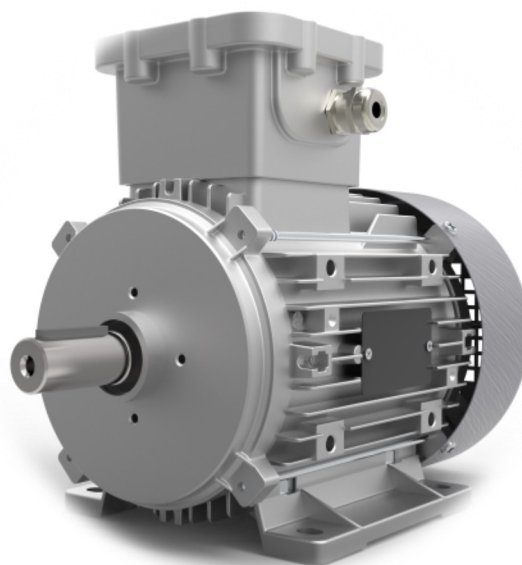
6202 ZZ C3

Non Drive End

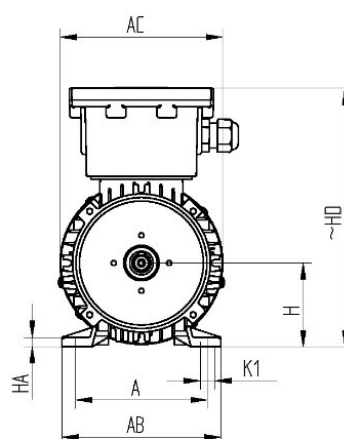
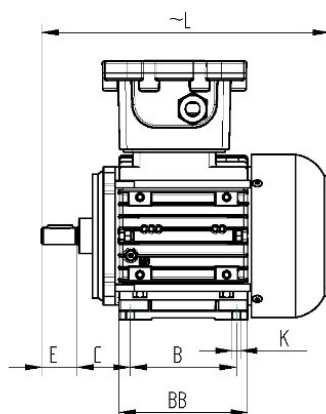
6202 ZZ C3

Paint : None

Weight : 5,7 kg



B3-B6-B7-B8-V5-V6



| L   | H  | HD~ | A   | AB  | øAC | B  | BB  | K | K1 | C  | E  | øD | øDB | GA   | FxGD |
|-----|----|-----|-----|-----|-----|----|-----|---|----|----|----|----|-----|------|------|
| 210 | 63 | 204 | 100 | 120 | 124 | 80 | 100 | 7 | 10 | 40 | 23 | 11 | M4  | 12.5 | 4x4  |

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP66