

# MOTORIZED PULLEYS

## Information needed when ordering

CLIENT..... Name.....  
 Address.....  
 Phone..... Fax..... E-mail..... Date.....

**What is the application?**.....  
 (Describe type of application, material and ambient condition)  
 Abrasive     Corrosive     Wet     Wash down     Humid     Dry     Dusty     Other

**Motorized Pulleys:**

Quantity?.....(Pieces)                      Power?.....  kW     HP     Dual drive  
 Diameter of shell?.....(mm without lagging)    Shell width (RL).....(mm)  
 Belt speed?.....(m/sec.)                      Frequency?             50Hz             60Hz  
 Voltage.....(V)                                      No. of phases?         3 phase             Single phase  
 Matching standard terminal box?                       Stainless steel terminal box?  
 Cable solution?                                       Straight connector?                       Elbow connector?                       Screened cable?  
 Cable length?                                       1m (Standard)                       3 m  
 Electromagnetic brake?                                       External brake shaft?  
 Mechanical backstop?                                       Clockwise rotation (Standard)                       Anti-clockwise rotation  
 Mounting brackets?                                      Type?..... Quantity? .....(Pieces)  
 Lagging?             Rubber?             Black?             White?             Smooth?             Diamond?             Hot vulcanised?  
 Ceramic type?     Oil; Fat & Grease                                       Thickness?.....(mm)

**Motorized Pulleys Options:**

2-speed motors?                                       CSAus approved motors?  
 Insulation Class?                                       Class F (Standard)                                       Class H  
 Special oil?     Synthetic     Food grade  
 Vertical or non-horizontal installation                                       Vertical     NON-horizontal between 5° - ≤90°  
 TOTAL stainless steel with re-greasable seals  
 TOTAL stainless steel without re-greasable seals  
 Semi-rust-free  
 Re-greasable labyrinth seals                                       Anticondensation heater  
 Non-regreasable labyrinth seals                                       **Dust explosion proof – ATEX 95 – Zone 22**                                       Parallel shell (cylindrical)

**Idler Pulleys:**

Idler Pulley? Qty:..... Diameter of Pulley?.....(mm) Type:.....  
 Idler Pulley? Qty:..... Diameter of Pulley?.....(mm) Type:.....  
 Mounting brackets? Type:..... Qty:.....  
 NOTES, special options, parallel shell, lagging, re-greasable labyrinth seals etc.....

**To be filled in by Rulmeca:**

SUGGESTED Motorized Pulley:..... EDP No..... Qty:.....  
 Options:..... Mounting brackets:..... Qty:.....  
 Idler Pulley/EDP no:..... Qty:..... Mounting brackets:..... Qty:.....  
 Accessories, types, options and comments.....