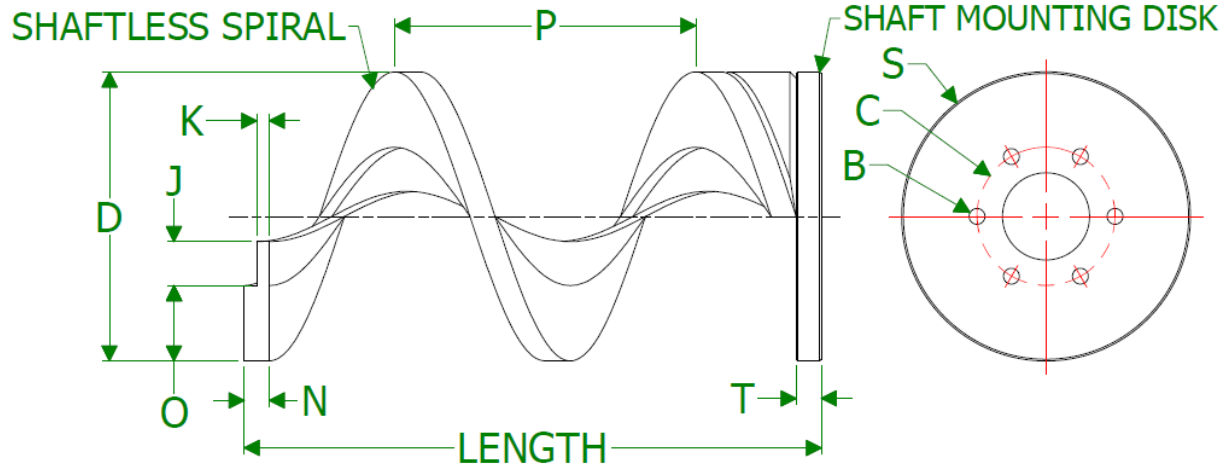




# SHAFTLESS SCREW DESIGN WORKSHEET



Quote #: \_\_\_\_\_

Date: \_\_\_\_\_

### Screw Description

Screw Diameter (D): \_\_\_\_\_

Pitch (P): \_\_\_\_\_

Quantity: \_\_\_\_\_

Length: \_\_\_\_\_

Hand of Screw:  Right  Left

Drive Shaft Dia.: \_\_\_\_\_

### Surface Coating

Standard KWS Gray Enamel

Other \_\_\_\_\_

Outer Spiral Width (O): \_\_\_\_\_

Outer Spiral Thk. (N): \_\_\_\_\_

Inner Spiral Width (J): \_\_\_\_\_

Inner Spiral Thk. (K): \_\_\_\_\_

Note: Screw may not contain inner spiral.

Disk Diameter (S): \_\_\_\_\_

Bolt Circle Dia. (C): \_\_\_\_\_

Bolt Diameter (B): \_\_\_\_\_

Disk Thickness (T): \_\_\_\_\_

Number of Bolts: \_\_\_\_\_

Outer Spiral Materials of Construction:

A-36

High Strength Micro Alloy

Other: \_\_\_\_\_

Outer Spiral Brinell Hardness: \_\_\_\_\_

### Customer Information

Customer: \_\_\_\_\_

Contact: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Email: \_\_\_\_\_

Phone: (        ) \_\_\_\_\_ Ext.: \_\_\_\_\_

Fax: (        ) \_\_\_\_\_

### Special Instructions

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Equip #: \_\_\_\_\_

Conveyor Gearbox Nameplate Part # \_\_\_\_\_