

# SPIRAL CHUTES

SMOOTH, LOW FRICTION PACKAGE MOVEMENT

## SPECIFICATIONS

**WIDTH:** 36" / 42" / 48" / 60"

\*Width is determined by package size, available conveying area, & application-specific needs

**INNER RADIUS:** 30" - 36"

**IN-FEED-DISCHARGE DROP:** 29.5" / 40.5"

**STANDARD ANGLES:** 90° / 60° & 45°

**FRAME:** 12ga-14ga, Galvanized, Optional Durasurf lining

**SUPPORTS:** Optional supports can be added if free standing

## PRODUCT DESCRIPTION

A highly efficient delivery aid the Gravity Spiral Chute is widely utilized in distribution & fulfillment centers for seamless package flow management. This device is designed to facilitate the smooth & frictionless movement of packages, ensuring optimal efficiency thanks to the low coefficient of friction from the durasurf lining, allowing packages to be conveyed effectively. Used mainly in distribution & fulfillment centers for package flow.

## ADDITIONAL FEATURES & BENEFITS

- Low Coefficient of Friction Allows for Packages to Move
- Low Coefficient of Friction Allows for Damp Packages to Maintain Speed
- Self-Starting at Angles up to 10 Degrees Less than Standard Steel Chutes
- Various Materials are Available to Support Specific Package Weights
- Delivered Assembled for Fast & Simple Installation
- Fully Customizable

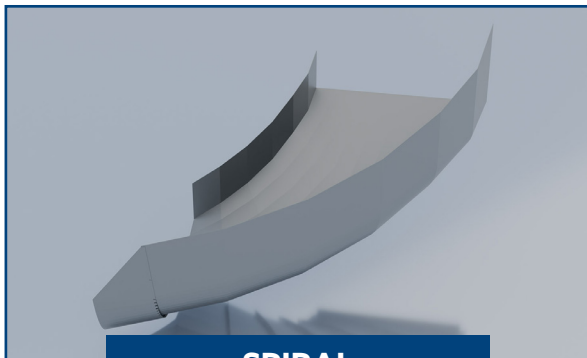
## WHAT IT CAN BE USED FOR

- Distribution & Fulfillment Centers
- Commonly used with Heavy Duty Bulk Parcel Belt Conveyors

# PARCEL BELT CHUTES



**CONCAVE TIP**



**SPIRAL**



**SPIRAL TIP**

## PRODUCT DESCRIPTION

**WIDTHS:** Custom

**ELEVATIONS:** Custom

**SIDE GUARD:** Custom

**MATERIAL:** 12ga Galvanized with optional UHMW Liner.

**SUPPORTS:** Structural Tube Supports

**COUNTERWEIGHT:** Manual with locking

**OPTIONAL:** Chute Extension

**STANDARD WIDTHS:** 36" / 42" / 48" / 60"

**INNER RADIUS:** 30" - 36"

**IN-FEED-DISCHARGE:** 29.5" / 40.5a"

**STANDARD ANGLES:** 45° / 60° / 90°

**MATERIAL:** 12ga Galvanized with optional UHMW Liner.

**SUPPORTS:** Optional supports can be added if free standing.

**OPTIONAL:** Chute Extension

**STANDARD WIDTHS:** 36" / 42" / 48" / 60"

**TAPERED WIDTHS -**

- 60" infeed tapered down to 48" discharge
- 78" infeed tapered down to 60" discharge

**ELEVATIONS:** Custom

**SPIRAL ANGLES:** 45° / 60° / 90°

**MATERIAL:** 12ga Galvanized with optional UHMW Liner.

**SUPPORTS:** Structural Tube Supports

**COUNTERWEIGHT:** Manual with locking

**OPTIONAL:** Chute Extension

## APPLICATION SPECIFIC

These are just a few of our Chute options that we offer. No two system solutions are exactly alike, which means many Chute solutions are application specific.