

SPIRAL WING



Available on XT®,
Tapered Bore or
Q-D® Hubs. See
Page 32 for
Bushing
Locations

The spiral wing pulley is formed by a pair of flat steel bars helically wound towards one another with intervals between the convolutions of each. Individual gussets are welded continuously to each wing and the hub forming a strong double-cone design.

Rotation of the pulley automatically starts the self-cleaning action, discharging foreign material to the side of the conveyor.

No more belt misalignment because the multi-wing construction decreases the possibility of any material build up between the belt and pulley.

AVAILABLE IN CROWN OR STRAIGHT FACE.

SIZES: 10" THRU 36" Diameters and 12" THRU 76" Face.

NOTE: The finished diameter will be greater than the specified diameter by twice the spiral bar thickness.

Example: A 12" diameter spiral wing will actually be 12 3/4" over the spiral.

SPIRAL DRUM



The VAN GORP® Spiral Drum Pulley is formed by a pair of vertical steel bars helically wound around a heavy-duty reinforced drum pulley (H•D•R®) and towards one another with intervals between the convolutions of each. This unique design reduces the possibility of material build-up between the belt and the pulley in applications where self-cleaning wing type pulleys cannot be used.

Rotation of the pulley automatically starts the cleaning action, discharging foreign material to the side of the conveyor.

All pulleys are made with XT®, Tapered Bore or Q-D® Hubs, which permit the simplest, surest and most modern installation. Hubs are inset from the pulley end, and this inset permits the bushing to be easily removed in small confined spaces.

AVAILABLE IN CROWN OR STRAIGHT FACE.

SIZES: 12" THRU 44" DIAMETERS up to 144" face width.

See Page 13 for Bushing Location Dimensions.



American Made