# FLAT-FLEX® XT® CONVEYOR BELT

DESIGNED FOR DEMANDING MEDIUM DUTY APPLICATIONS



When you require extra strength and support from your belt look no further than Flat-Flex® XT®. Flat-Flex® XT's unique smaller spaces increase the amount of joints across the width of the belt making the belt stronger. Flat-Flex XT's unique design enables superior distribution of product weight across the width of the belt, reducing metal fatigue and increasing belt life.

#### **ADVANTAGES**

- · Over 2X the life of standard belts
- More joints across the belt for longer belt life
- Up to 90% belt strength increase over standard Flat-Flex® belts
- · Clean-in-place, wash down design
- Up to 78% open area for maximum air/liquid flow through
- · Smooth carrying surface lessens product damage
- Available with C-Cure-Edge® loops
- USDA Accepted



## FLAT-FLEX® XT® CONVEYOR BELT

## DESIGNED FOR DEMANDING MEDIUM DUTY APPLICATIONS

AVAILABLE SPECIFICATIONS							
XT Code Reference	Pitch & Wire Diametre	Nominal opening between wires	Edge Loop Size	XT Space Width	Minimum Large Space Width	Minimum Transfer Outside Diametre	Typical Open Area (%)
X426	7.26 x 1.6	5.66	7	22.23	50.8	19	71
X247	12.7 x 1.83	10.87	7	22.23	44.45	25	78
X327	9.6 x 1.83	7.77	8	22.23	57.15	25	74
X328	9.6 x 2.08	7.52	8	25.4	82.55	25	72

## **EDGE LOOP TYPES**

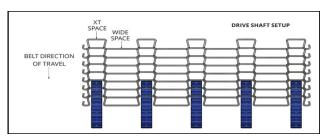




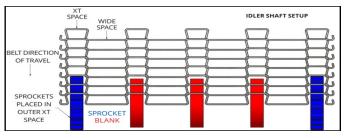
C-Cure-Edge® (CC)

Single Loop Edge (SLE)

#### DRIVE COMPONENTS



To setup the drive shaft, intall one drive sprocket per XT® space along the full width of the drive shaft (figure above). Ensure all sprocket teeth are fully aligned.



In setting up the idler shaft, install one drive sprocket per outside XT® space of your belt (figure above). Then, install one blank on each of the inside XT® spaces across the width of the belt. Additional sprockets, interspaced across the width, maybe required for wider belts. Contact Wire Belt Technical Sales for more information

