

# Services & Support

• How do I splice a belt?

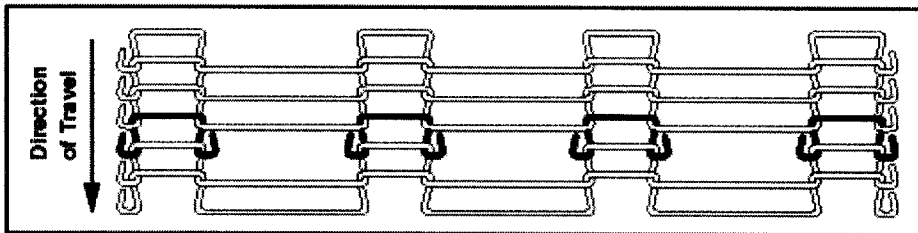
## Flat-Flex<sup>®</sup> XT

The use of one- and three-space splice clips are recommended for installing Flat-Flex<sup>®</sup> XT belts. Consult the chart on this page for the recommended number and combinations of one- and three-space clips to use for the number of spaces across the width of various Flat-Flex<sup>®</sup> XT belts. These numbers may be different than for classic Flat-Flex.

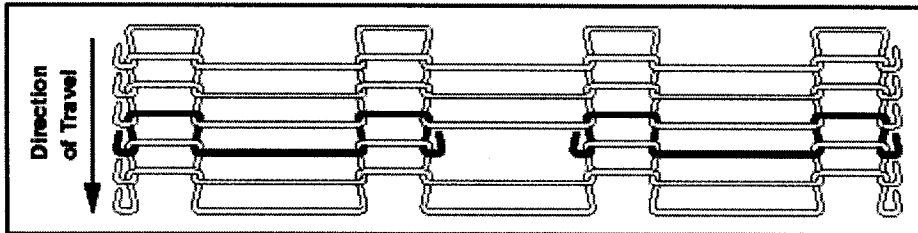
24 x .072 XT Belt Width	# XT Spaces*	# of Clips			42 x .062 XT Belt Width	# XT Spaces*	# of Clips		
		3 space	+	1 space			3 space	+	1 space
11.94 to 14.50	5	2	+	1	10.06 to 12.88	4	2		0
14.56 to 17.00	6	3		0	12.94 to 15.75	5	2	+	1
17.19 to 19.75	7	3	+	1	15.81 to 18.50	6	3		0
19.81 to 22.25	8	4		0	18.56 to 21.38	7	3	+	1
22.44 to 25.00	9	4	+	1	21.44 to 24.25	8	4		0
25.05 to 27.50	10	5		0	24.31 to 27.13	9	4	+	1
27.69 to 30.25	11	5	+	1	27.19 to 30.00	10	5		0
30.31 to 32.75	12	6		0	30.06 to 32.88	11	5	+	1
32.94 to 35.50	13	6	+	1	32.94 to 35.75	12	6		0
35.56 to 38.00	14	7		0	35.81 to 38.63	13	6	+	1
38.19 to 40.75	15	7	+	1	38.69 to 40.50	14	7		0
40.81 to 43.48	16	8		0	40.56 to 42.00	15	7	+	1

\*Also the required number of sprockets needed. Use one sprocket for every XT (narrow) space.

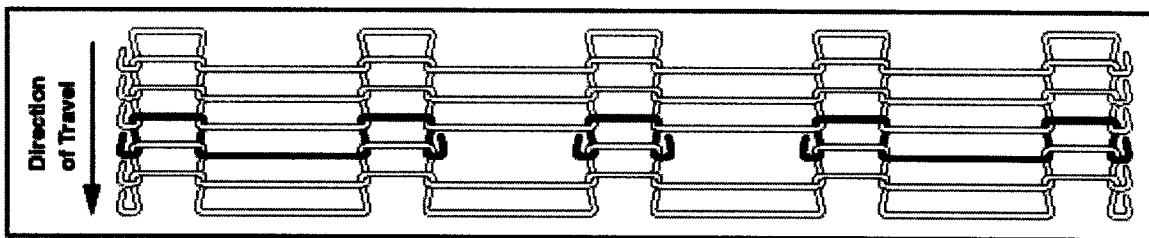
24 x .072 Flat-Flex<sup>®</sup> XT belts are available in widths up to 72". For additional information on wider belts contact Technical Services at (800) 922-2637 or (603) 644-2500.



7-space belt spliced with single space clips



7-space belt spliced with 3-space clips



**9-space belt spliced with a combination of 1- and 3-space clips**

Note: If you prefer to use single space clips exclusively, you use the same number of clips as XT spaces - placing the clips **only** in the XT spaces.