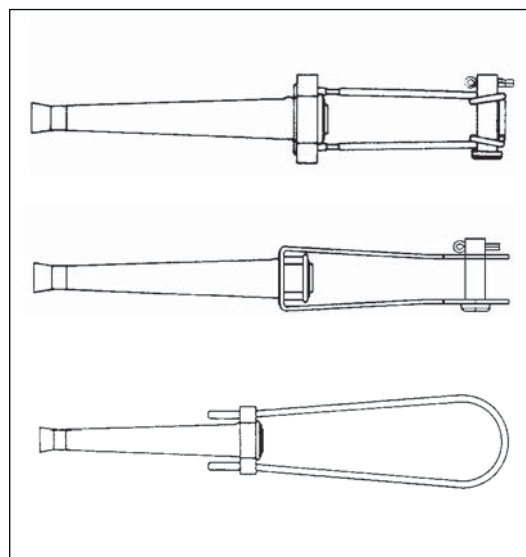
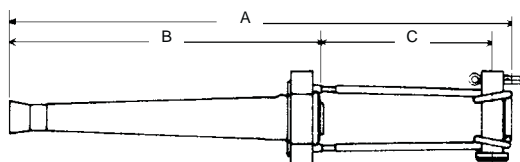


**Blackburn's automatic deadend** features the same innovative jaw design as the field-proven Blackburn Autoset Type ATS automatic tension splice. The Autoset Type ATD automatic tension deadend accepts ACSR, AAC, and AAAC conductors. It's range-taking capability helps take a bite out of inventory costs because the five sizes of Autoset replace eight sizes of other brands. Installation of the new Autoset deadend is fast and easy, thus reducing maintenance costs as well as reducing inventory.

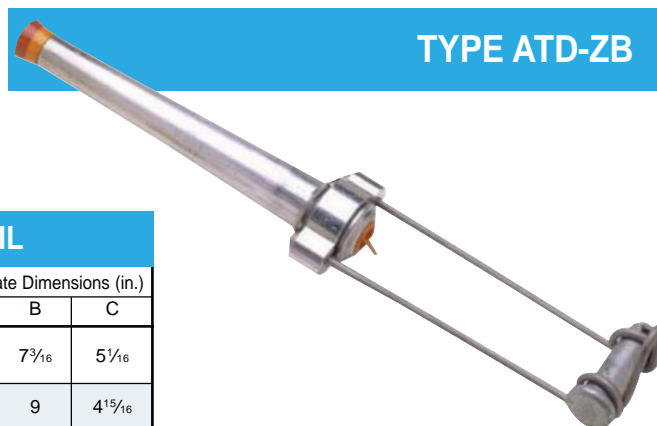
- Color-coded end pieces provide instant visual identification of maximum conductor size. A separate, color-coded tape identifies the minimum conductor size of a wide range connectors to further eliminate errors and save installation time.
- The funnel-shaped end piece swiftly guides conductor into position for insertion.
- A pilot cup envelopes strands and guides the conductor past the serrated jaws.
- Die-cast precision-made jaws provide optimum contact area for a greater range of conductor sizes.
- The jaws and the I.D. of the tube are coated with a special microcrystalline based inhibitor/lubricant which seals the connection and provides a high pressure lubricant for long term continuous performance.
- The deadends are provided with factory installed dust covers.
- Compression spring positions the unique jaw for positive conductor acceptance.



- Used for deadending ACSR, AAC, and AAAC conductors
- Complete with galvanized steel clevis pin and stainless steel cotter pin for use with standard deadend suspension insulators
- Breaking strength exceeds 95% of rated strength of conductor up to 10,000 lb. maximum.



### TYPE ATD-ZB



#### TYPE ATD-ZB – AUTOSSET™ STAINLESS STEEL BAIL

Cat. No.	Conductor Range			Color Code	Approximate Dimensions (in.)		
	ACSR	AAAC	AAC		A	B	C
ATD42ZB	4 <sup>9</sup> / <sub>16</sub> , 7 <sup>1</sup> / <sub>16</sub> 2 <sup>9</sup> / <sub>16</sub> , 7 <sup>1</sup> / <sub>16</sub>	4 2	4 2	4 - Orange 2 - Red	12 <sup>15</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>
ATD1020ZB	1/0 <sup>9</sup> / <sub>16</sub> 2/0 <sup>9</sup> / <sub>16</sub>	1/0 2/0	1/0 2/0	1/0 - Yellow 2/0 - Grey	14 <sup>1</sup> / <sub>2</sub>	9	4 <sup>15</sup> / <sub>16</sub>
ATD3040ZB	3/0 <sup>9</sup> / <sub>16</sub> 4/0 <sup>9</sup> / <sub>16</sub>	3/0 4/0	3/0 4/0	3/0 - Black 4/0 - Pink	20 <sup>3</sup> / <sub>4</sub>	11 <sup>3</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>2</sub>
ATD266336ZB	266 <sup>18</sup> / <sub>16</sub> 336 <sup>18</sup> / <sub>16</sub>	266 336	266 336	Green	20 <sup>3</sup> / <sub>4</sub>	11 <sup>3</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>2</sub>
ATD397477ZB	397 <sup>18</sup> / <sub>16</sub> 477 <sup>18</sup> / <sub>16</sub>	397 477	397 477	Blue	20 <sup>3</sup> / <sub>4</sub>	11 <sup>3</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>2</sub>