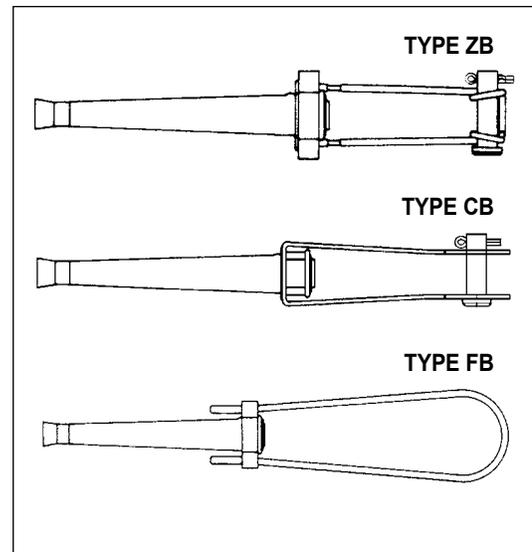
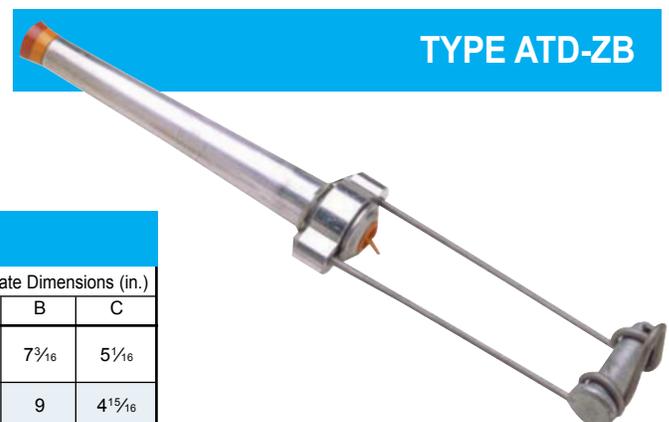
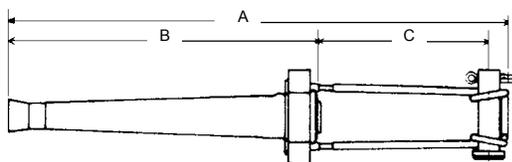


Blackburn's automatic deadend features the same innovative jaw design as the field-proven Blackburn Type ATS automatic tension splice. The Type ATD automatic tension deadend accepts ACSR, AAC, and AAAC conductors. Its range-taking capability helps take a bite out of inventory costs because the five ATD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



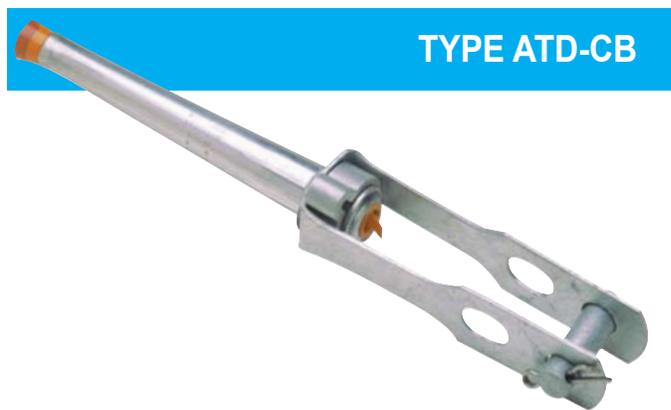
- Used for deadending ACSR, AAC, and AAAC conductors
- Complete with galvanized steel clevis pin and stainless steel cotter pin for use with standard deadend suspension insulators
- Breaking strength exceeds 95% of rated strength of conductor up to 10,000 lb. maximum.



TYPE ATD-ZB – STAINLESS STEEL BAIL

Cat. No.	Conductor Range			Decimal Range	Color Code	Approximate Dimensions (in.)		
	ACSR	AAAC	AAC			A	B	C
ATD42ZB	4%, 7/8 2%, 7/8	4 2	4 2	.232 -.332	4 - Orange 2 - Red	12 ¹⁹ / ₁₆	7 ¹ / ₁₆	5 ¹ / ₁₆
ATD1020ZB	1/0 ¹ / ₂ 2/0 ¹ / ₂	1/0 2/0	1/0 2/0	.368 -.461	1/0 - Yellow 2/0 - Grey	14 ¹ / ₂	9	4 ¹⁵ / ₁₆
ATD3040ZB	3/0 ¹ / ₂ 4/0 ¹ / ₂	3/0 4/0	3/0 4/0	.461 -.575	3/0 - Black 4/0 - Pink	20 ³ / ₄	11 ³ / ₄	8 ¹ / ₂
ATD266336ZB	266 ¹⁹ / ₁₆ 336 ¹⁹ / ₁₆	266 336	266 336	.586 -.684	Green	20 ³ / ₄	11 ³ / ₄	8 ¹ / ₂
ATD397477ZB	397 ¹⁹ / ₁₆ 477 ¹⁹ / ₁₆	397 477	397 477	.720 -.858	Blue	20 ³ / ₄	11 ³ / ₄	8 ¹ / ₂

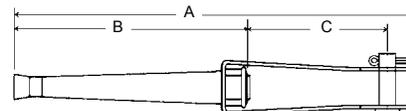
- Used for deadending ACSR, AAC, and AAAC conductors
- Complete with galvanized steel clevis pin and stainless steel cotter pin for use with standard deadend suspension insulators
- Slots provided for use with standard pulling hooks
- Breaking strength exceeds 95% of rated strength of conductor up to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



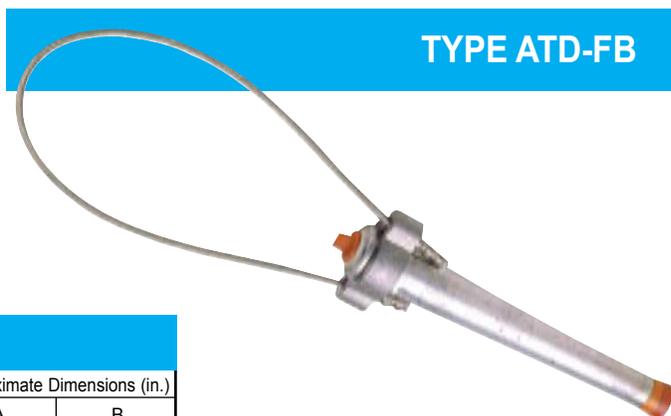
TYPE ATD-CB

TYPE ATD-CB – CLEVIS BRACKET

Cat. No.	Conductor Range			Decimal Range	Color Code	Approximate Dimensions (in.)		
	ACSR	AAAC	AAC			A	B	C
ATD42CB	4 ⁵ / ₁₆ , 7 ¹ / ₁₆ 2 ⁵ / ₁₆ , 7 ¹ / ₁₆	4 2	4 2	.232 -.332	4 - Orange 2 - Red	12 ³ / ₁₆	7 ³ / ₁₆	5 ¹ / ₁₆
ATD1020CB	1/0 ⁵ / ₁₆ 2/0 ⁵ / ₁₆	1/0 2/0	1/0 2/0	.368 -.461	1/0 - Yellow 2/0 - Grey	15 ¹ / ₄	9	5 ³ / ₈
ATD3040CB	3/0 ⁵ / ₁₆ 4/0 ⁵ / ₁₆	3/0 4/0	3/0 4/0	.461 -.575	3/0 - Black 4/0 - Pink	20 ³ / ₄	11 ³ / ₄	6 ¹ / ₂
ATD266336CB	266 ¹⁸ / ₁₆ 336 ¹⁸ / ₁₆	266 336	266 336	.586 -.684	Green	19 ³ / ₁₆	11 ³ / ₄	6 ¹ / ₂
ATD397477CB	397 ¹⁸ / ₁₆ 477 ¹⁸ / ₁₆	397 477	397 477	.720 -.858	Blue	19 ³ / ₁₆	11 ³ / ₄	6 ¹ / ₂



- Used for deadending ACSR, AAC, and AAAC conductors
- Flexible Bail for use with spool and other type insulators where flexibility is a requirement
- Breaking strength exceeds 95% of rated strength of conductor



TYPE ATD-FB

TYPE ATD-FB – FLEXIBLE BAIL

Cat. No.	Conductor Range			Decimal Range	Color Code	Approximate Dimensions (in.)	
	ACSR	AAAC	AAC			A	B
ATD42FB	4 ⁵ / ₁₆ , 7 ¹ / ₁₆ 2 ⁵ / ₁₆ , 7 ¹ / ₁₆	4 2	4 2	.232 -.332	4 - Orange 2 - Red	14 ³ / ₁₆	7 ³ / ₁₆
ATD1020FB	1/0 ⁵ / ₁₆ 2/0 ⁵ / ₁₆	1/0 2/0	1/0 2/0	.368 -.461	1/0 - Yellow 2/0 - Grey	18 ³ / ₈	9

