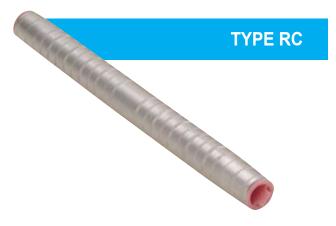
Distribution Compression Connectors

- Center stop assures proper conductor positioning
- Replaces two-piece splices
- External end taper provides conductor stress relief, ease of stringing and corona protection
- Internal end chamfer allows easy conductor insertion and prevents sharp edge contact with conductor
- Tested to meet electrical and mechanical requirements of ANSI C119.4; will withstand 95% of conductor rated breaking strength



TYPE RC - SINGLE SLEEVE, FULL TENSION SPLICE, FOR ACSR, AAAC, 5005, AAC CONDUCTOR

			Mechanical Tools						Hydraulic Tools						
			OD58*		MD Series		0-	52	JB1	2B	Y S	eries	WH Series		
Cat. No.	Conductor (Stranding)	Lgth.	Dies	Crimps per End	Die Index	Crimps per End	Dies	Crimps per End	Dies Cat. Nos.	Crimps per End	Die Index	Crimps per End	Die Index	Crimps per End	EEI Classi- fication
RC4BB‡	4ACSR(%1,7/1) 4AAAC(7) 4 5005(7) 4AAC(7)	12"	1⁄2	24	W-163	24	1⁄2	24	B72AH	6	163	6	½ 510	12 6	
RC45‡	4ACSR(⁶ / ₁ , ⁷ / ₂) 4AAAC(7) 4 5005(7) 4AAC(7)	12"	⁵%–1 635	24 12	BG W-BG W-243	24 24 12	⁵⁄%–1 635	24 12	B24EA	6	243 687	6 6	%–1 635	12 6	8A
RC2BB‡	2ACSR(%1,7⁄4) 2AAAC(7) 2 5005(7) 2AAC(7)	13⁵⁄ଃ"	⁵%–1 635	28 14	BG W-245	28 14	%–1 635	28 14	B24EA B30EA	7	245 687	7 7	%–1 635	14 7	9A
RC25‡	2ACSR(%1,7⁄4) 2AAAC(7) 2 5005(7) 2AAC(7)	13 5⁄8"	737 747	28 14	W-C W-247 W-702	28 28 14	737 747	28 14	B39EA	7	167 247 702	14 14 7	737 747	14 7	10A
RC10 [‡]	1/0 ACSR(%) 1/0 AAAC(7) 1/0 5005(7) 1/0 AAC(7)	15¼"	737 747	32 16	W-C W-702	32 16	737 747	32 16	B39EA	8	167 247 702	8 8 8	737	16	10A
RC205 [‡]	2/0 ACSR (%)	17"	737 747	36 18	W-702	18	737 747	36 18	B39EA	9	247	9	_	_	10A
RC20‡	2/0 ACSR(%) 2/0 AAAC(7) 2/0 5005(7) 2/0 AAC(7)	16"	781	32	_	_	781	32	B74AH	Overlap	659	Overlap	3⁄4	Overlap	_
RC30‡	3/0 ACSR(%) 3/0 AAAC(7) 3/0 5005(7) 3/0 AAC(7)	17"		_	_	_	_	_	B49EA	Overlap	658	Overlap	²⁹ /32	Overlap	11A
RC40‡	4/0 ACSR(⁶ ⁄ ₁) 4/0 AAAC(7) 4/0 5005(7) 4/0 AAC(7)	18½"	_	_		_			B61EA	Overlap	654	Overlap	1.00 1–2	Overlap	12A
RC336	336.4 ACSR(18/1)	19¼"	—	_	_	_	_	_	B80EA	Overlap	655	Overlap	1½–1 1½–2	Overlap	13A
RC397	397.5 ACSR(18/1)	21½"	—	_	_	_	_	-	B20AH	Overlap	327	Overlap	11⁄%–1 11⁄%–2	Overlap	14A
RC477	477 ACSR(18/1)	24"	—	_	_	—	—	_	B78AH	Overlap	788	Overlap	15⁄16	Overlap	—

[‡]RUS Listed

*OD58 dies are interchangeable with those listed for O-52.