

CATALOG NUMBER				CONDUCTOR RANGE			APPROXIMATE CONDUCTOR O.D. INCHES (MM)
				COPPER		COPPERWELD	
CLEVIS BAIL	Z BAIL	FLEX BAIL	SEMI-FLEX BAIL	SOLID	STRANDED	STRANDED	
		GD110	GD110R	8			.12-.13 (3.1-3.3)
GD511	GD111Z	GD111	GD111R	6			.16-.17 (4.0-4.4)
GD512	GD112Z	GD112	GD112R	4		8A	.19-.20 (4.9-5.2)
GD513	GD113Z	GD113	GD113R	3	4	6A	.22-.23 (5.7-5.9)
GD514	GD114Z	GD114	GD114R	2	3	5A	.25-.26 (6.3-6.6)
GD515	GD115Z	GD115	GD115R	1	2	4A	.28-.29 (7.2-7.4)
GD516	GD116Z	GD116	GD116R	1/0	1	3A	.32-.33 (8.1-8.3)
GD517	GD117Z	GD117	GD117R	2/0	1/0	2A	.36-.37 (9.1-9.3)
GD518	GD118Z	GD118	GD118R	3/0	2/0		.40-.41 (10.2-10.5)
GD519	GD119Z	GD119	GD119R	4/0	3/0		.45-.46 (11.5-11.8)
GD520	GD120Z	GD120	GD120R		4/0		.52-.53 (13.2-13.4)
GD521	GD121Z	GD121	GD121R		250 KCMIL		.57-.58 (14.4-14.7)
GD523					300 KCMIL		.62-.63 (15.8-16.1)

NOTES:

1. MATERIAL:
   GRIPPING UNIT – HIGH STRENGTH COPPER ALLOY
   JAW – COPPER ALLOY
   BAIL – GALVANIZED STEEL OR STAINLESS STEEL
   COTTER PIN – STAINLESS STEEL
   CLEVIS PIN – GALVANIZED STEEL
   SPRING – GALVANIZED STEEL
2. RATINGS:
   SOLID COPPER – 90% OF CONDUCTOR RBS
   STRANDED COPPER – 80% OF CONDUCTOR RBS
   COPPERWELD – 75% OF CONDUCTOR RBS
3. SEE SHEET 2 FOR DEADEND DIMENSIONS.

EC #	DATE	CHG BY	RESP ENG
70292	06/29/17	SD	SD

DESC OF DWG
INITIAL RELEASE
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REASON (S) FOR CHANGE) --
DISPOSITION OF MAT'L --

FARGO

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HUBBELL POWER SYSTEMS

TITLE: GD5XXX SERIES AUTOMATIC CU DEADENDS

SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
C	CC-24780	SEE TABLE	00

DO NOT SCALE THIS DRAWING | DRN BY SD | DATE 06/29/17 | SHEET 1 OF 2