



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:

- 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
- RATINGS:
SOLID COPPER - 90% OF CONDUCTOR RBS
STRANDED COPPER - 80% OF CONDUCTOR RBS
COPPERWELD - 75% OF CONDUCTOR RBS
- SEE SHEET 2 FOR DEADEND DIMENSIONS.

70292	06/29/17	SD	SD	FARGO	HUBBELL POWER SYSTEMS TITLE: GD5XXX SERIES AUTOMATIC CU DEADENDS
EC #	DATE	CHG BY	RESP ENG		
DESC OF DWG INITIAL RELEASE				CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.	
REASON (S) FOR CHANGED -- DISPOSITION OF MAT'L --				SIZE: C	DWG NO.: CC-24780
				CAT / PART / ASSY NO.: SEE TABLE	REV: 00
				DO NOT SCALE THIS DRAWING	DRN BY: SD DATE: 06/29/17 SHEET 1 OF 2