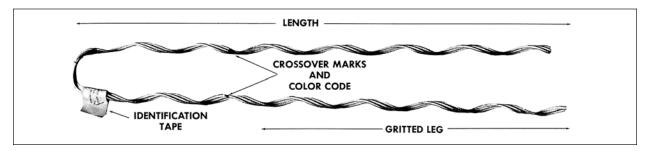
#### NOMENCLATURE

### **RUS Accepted**



Crossover Marks: Indicate starting point for application.

**Color Code and Length:** Assist in identification of conductor size, corresponding to tabular information appearing on catalog pages.

Identification Tape: Shows catalog number, nominal sizes.

#### **GENERAL RECOMMENDATIONS**

Distribution-Grip Dead-end, manufactured of aluminum-covered steel, is designed for single-pole distribution construction. Mechanical strength meets the requirements of primaries, secondaries, and substation feeders.

Distribution-Grip Dead-end is recommended for direct application over plastic jacketed (not fabric covered) conductor. Coated Dead-ends are also recommended for jacketed conductor.

The *Distribution-Grip* Dead-end is designed to grip the conductor uniformly to prevent distortion of the conductor. It also offers a unique design that eliminates bolts, nuts, washers and other component parts that may become lost or damaged during installation or in service.

During installation, and at all times, care should be taken to avoid gouging or damaging the coating of the *Distribution-Grip* Dead-end or the conductor itself.

Distribution-Grip Dead-ends should not be used as tools; i.e., come-alongs, pulling-in grips, etc.

Tools are not required nor recommended to install *Distribution-Grip* Dead-ends, except for hot stick applications.

Service-Grip Dead-ends are recommended for service drops.

**RURAL UTILITIES SERVICE:** The Distribution-Grip Deadend is listed for use on RUS accepted conductors used by RUS fund borrowers. The Distribution-Grip Dead-end is listed on page **BY-1** of the RUS accepted list of material.

**RATED HOLDING STRENGTH.** In arriving at "Rated Holding Strengths," actual results of tests on unweathered conductor are studied, and consideration is given to dimensional tolerances for the sizes encompassed. These minimum

values are conservative when compared to "typical" values, or, actual tests on conductor which has been in service.

**TAPPING.** Tapping over the applied legs of *Distribution-Grip Dead-end* is **not** recommended. Taps can be made on the conductor, ahead of the Dead-end, or, the conductor can continue through the crossover point of the grip with connectors applied to the continued tail.

**VIBRATION DAMPERS.** The use of *Spiral Vibration Dampers*, in Motion control section, should be considered for areas experiencing a history of vibration.

**APPLICATION-INSPECTION.** Dead-ends should not be re-used after original installation.

Lay direction of both the Dead-end and the conductor should be the same. Most conductor is right-hand lay.

Not recommended for use on overhead shield wires. Distribution-Grip (Slack Span/Overhead) Dead Ends are not recommended for use with high temperature/low sag conductors such as ACSS, ACSS/AW, ACSS/TW, ACCR or other types of conductors with loose, and/or annealed outer layer strands. Typically THERMOLIGN Dead Ends are suggested for these applications. Consult PLP for further information.

Distribution-Grip (Slack Span/Overhead) Dead Ends are not recommended for use with high temperature/low sag conductors such as ACSS, ACSS/AW, ACSS/TW, ACCR or other types of conductors with loose, and/or annealed outer layer strands. Typically THERMOLIGN® Dead Ends are suggested for these applications; consult PLP for further information.

#### GENERAL RECOMMENDATIONS CONTD.

		Pressed	Standard Thimble	Cast	Spool Insulator	Strain Insulator	Drop	Thin	nble
		Steel	Clevis		insulator	insulator	Forged	Groove	Diam.
Catalog Number	ACSR Size			E O	8				
DG-4554	#6							1/4" or	1-1/4" to
DG-4541	#4						3/8"	more	2-3/8"
DG-4542	#2						groove	3/8" or	1-1/4" to
DG-4543	#1							more	2-3/8"
DG-4544	1/0							7/16" or	1-1/2" or
DG-4545	2/0							more	2-3/8"
DG-4546	3/0		1-3/4"	7/8" groove	53-1	54-2		1/2" or more	1-1/2" or 2-3/8"
DG-4547	4/0	1"	Diam.		53-2	NEMA 🚶		5/8" or more	1-1/2" or 2-3/8"
DG-4548	266.8	groove		1-1/2"	NEMA	54-3		3/4" or	1-1/2" or
DG-4549	336.4			groove	53-4	54-4		more	2-3/8"
DG-4550	397.5, 19W 477, 19W 500, 37W				53-5			7/8" or more	1-1/2" or 2-3/8"
DG-4551	556.5, 36/1 636, 37W 650, 61W							1" or more	1-3/4" or 2-5/8"
DG-4552	666, 36/1 715.5, 36/1 795, 61W							1" or more	2" or 3-1/8"
DG-4553	874.5, 36/1 954, 61W 1033.5, 61W					-		1-1/4" or more	2" or 3-1/8"

Loops of the **Distribution-Grip Dead-end** are designed for smoothly contoured fittings which have inside groove widths and diameters corresponding to the dimensions appearing in this table.

#### SAFETY CONSIDERATIONS

- This product is intended for a single (one-time) use and for the specified application, although it may be reapplied twice for retensioning within 90 days of initial installation. CAUTION: DO NOT MODIFY OR REUSE THIS PROD-UCT AFTER 90 DAYS UNDER ANY CIRCUMSTANCES.
- 2. This product is intended for use by trained craftspeople only. This product SHOULD NOT BE USED by anyone who is not familiar with and trained in the use of it.
- When working in the area of energized lines with this product, EXTRA CARE should be taken to prevent accidental electrical contact.
- **4.** For PROPER PERFORMANCE AND PERSONAL SAFETY be sure to select the proper size Distribution-Grip Dead-end before application.
- **5.** Distribution-Grip Dead-ends are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.

For use on: ACSR, All-Aluminum Aluminum Alloy, AWAC® Compacted ACSR



		er Range hes)		Nominal Conductor Sizes Units		Wt./Lbs.					
Catalog Number	Min.	Max.	ACSR	All- Alum.	Alum. Alloy	Comp. ACSR	AWAC 6/1	Per Carton		Length (Inches)	Color Code
DG-4554	.182	.203	#6, 6/1	#6, 7W	#6, 7W	#6, 6/1		100	14	16	Blue
DG-4541	.229	.257	#4, 6/1 #4, 7/1	#4, 7W	#4, 7W	#4, 6/1	#4	100	20	17	Orange
DG-4542	.290	.325	#2, 6/1 #2, 7/1	#2, 7W	#2, 7W	#2, 6/1	#2	100	33	24	Red
DG-4543	.326	.364	#1, 6/1	#1, 7W	#1, 7W	#1, 6/1	#1	100	44	26	Green
DG-4544	.365	.409	1/0, 6/1	1/0, 7W	1/0, 7W	1/0, 6/1	1/0	50	31	26	Yellow
DG-4545	.410	.460	2/0, 6/1	2/0, 7W	2/0, 7W	2/0, 6/1	2/0	50	31	28	Blue
DG-4546	.461	.516	3/0, 6/1	3/0, 7W	3/0, 7W	3/0, 6/1	3/0	25	22	32	Orange
DG-4547	.517	.577	4/0, 6/1	4/0, 7W	4/0, 7W	4/0, 6/1	4/0	25	60	34	Red
DG-4548	.578	.653	266.8, 18/1	266.8, 19W	266.8, 19W	336.4, 18/1	-	25	39	35	Black
DG-4549	.654	.739	336.4, 18/1	336.4, 19W	336.4, 19W	397.5, 18/1	_	25	53	39	Green

Right-hand lay standard

- (1) Nominal conductor size indicates a few of the various conductors within each range. Consult PLP for sizes or strandings not shown.
- (2) AWAC is a registered trademark of the Copperweld Co.

			RATED HOLDING STR	RENGTHS		
	ing strengths	of the applied Dead-ends	are shown in pounds.	Percentage of condu	ctor RBS shown in	parentheses.
Catalog Number	Size	ACSR	All-alum.	Alum. Alloy	Compacted	AWAC®
DG-4554	#6	#6, 6/1 971 lbs. (83%)	#6, 7W 555 lbs. (100%)	#6, 7W 1,050 lbs. (100%)	#6, 6/1 1,112 lbs. (95%)	
DG-4541	#4	#4, 6/1 1,710 lbs. (92%) #4, 7/1 1,899	#4, 7W 875 lbs. (100%)	#4, 7W 1,670 lbs. (100%)	#4, 6/1 1,739 lbs. (95%)	#4, 6/1 1,480 lbs. (83%)
DO 4540	#2	#2, 6/1 2,576 lbs. (90%) #2, 7/1 2,926 lbs. (83%)	#2, 7W 1,335 lbs. (100%)	#2, 7W 2,655 lbs. (100%)	#2, 6/1 2,651 lbs. (95%)	#2, 6/1 2,291 lbs. (83%)
DG-4542	#3					#3, 5/2 3,196 lbs. (90%)
DO 1510	#1	#1, 6/1 3,207 lbs. (90%)	#1, 7W 1,625 lbs. (100%)	#1, 7W 3,420 lbs. (100%)	#1, 6/1 3,306 lbs. (95%)	#1, 6/1 2,864 lbs. (83%)
DG-4543	#2		. , ,		, ,	#2, 5/2 3,992 lbs. (90%)
DO 4544	1/0	1/0, 6/1 3,974 lbs. (90%)	1/0, 7W 1,970 lbs. (100%)	1/0, 7W 4,230 lbs. (100%)	1/0, 6/1 3,852 lbs. (90%)	1/0, 6/1 3,524 lbs. (83%)
DG-4544	#1		, , ,		, , ,	#1, 5/2 4,708 lbs. (85%)
DO 1515	2/0	2/0, 6/1 4,781 lbs. (90%)	2/0, 7W 2,480 lbs. (100%)	2/0, 7W 5,055 lbs. (100%)	2/0, 6/1 4,009 lbs. (75%)	2/0, 6/1 3,903 lbs. (76%)
DG-4545	1/0		, , ,		, , ,	1/0, 5/2 5,706 lbs. (85%)
DO 4540	3/0	3/0, 6/1 5,963 lbs. (90%)	3/0, 7W 3,005 lbs. (100%)	3/0, 7W 6,365 lbs. (100%)	3/0, 6/1 5,006 lbs. (75%)	3/0, 6/1 4,540 lbs. (72%)
DG-4546	2/0		, , ,		, ,	2/0, 5/2 6,834 lbs. (85%)
50 1515	4/0	4/0, 6/1 7,520 lbs. (90%)	4/0, 7W 3,790 lbs. (100%)	4/0, 7W 8,025 lbs. (100%)	4/0, 6/1 6,315 lbs. (75%)	4/0, 6/1 5,072 lbs. (66%)
DG-4547	3/0		, , ,		, ,	3/0, 5/2 8,249 lbs. (85%)
	266.8 mcm	266.8 mcm. 18/1 6,206 lbs. (90%) 266.8 mcm. 26/7 7,313 lbs. (65%)	266.8 mcm. 19W 4,800 lbs. (100%) 266.8 mcm. 37W 5,185 lbs. (100%)	266.8 mcm. 19W 9,549 lbs. (90%)		266.8 mcm. 18/1 5,534 lbs. (80%)
DG-4548	300 mcm	300 mcm. 18/1 6,152 lbs. (80%)	300 mcm. 19W 5,300 lbs. (100%) 300 mcm. 37W 5,831 lbs. (100%)		300 mcm. 18/1 6,392 lbs. (80%)	
	336.4 mcm				336.4 mcm. 18/1 6,900 lbs. (80%)	
	300 mcm	300 mcm. 26/7 8,223 lbs. (65%) 300 mcm. 30/7 10,030 lbs. (65%)				
	336.4 mcm	336.4 mcm. 18/1 7,821 lbs. (90%) 336.4 mcm. 36/1 6,104 lbs. (80%) 336.4 mcm. 26/7 9,133 lbs. (65%)	336.4 mcm. 19W 5,940 lbs. (100%) 336.4 mcm. 37W 6,420 lbs. (100%)	336.4 mcm. 19W 11,547 lbs. (90%)		336.4 mcm. 18/1 6,920 lbs. (80%)
DG-4549	350 mcm		350 mcm. 19W 6,180 lbs. (100%) 350 mcm. 37W 6,680 lbs. (100%)			
	397.5 mcm	397.5 mcm. 36/1 6,992 lbs. (80%)	397.5 mcm. 19W 6,880 lbs. (100%) 397.5 mcm. 37W 7,305 lbs. (100%)		397.5 mcm. 18/1 8,032 lbs. (80%)	
	400 mcm		400 mcm. 19W 6,925 lbs. (100%) 400 mcm. 37W 7,350 lbs. (100%)			

Right-hand lay standard

- (1) Refer to General Recommendations for explanation of "Rated Holding Strength."
- (2) Consult PLP for sizes or strandings not shown.
- (3) AWAC is a registered trademarks of the Copperweld Co.

LARGE SIZES for use on: ACSR, All-Aluminum Aluminum Alloy, Compacted ACSR Compacted All-Aluminum



	Diameter Range (Inches)			Nominal Sizes				Wt./ Lbs.		
Catalog Number	Min.	Max.	ACSR	All-Aluminum	Aluminum Alloy	Compacted	Per C	arton	Length (Inches)	Color Code
DG-4550	.740	.837	397.5, 18/1 477, 36/1 477, 18/1	450, 19W 477, 19W 500, 37W	397.5, 19W	477, 18/1 556, 19W	10	43	50	Orange
DG-4551	.838	.947	556.5, 36/1 605, 36/1 636, 18/1	556.5, 37W 636, 37W 650, 61W	477, 19W 556.5, 19W	636, 18/1 795, 19W	10	50	55	Blue
DG-4552	.948	1.071	666.6, 36/1 715.5, 36/1 795, 36/1	715.5, 37W 750, 61W 795, 61W	636, 37W	874.5, 37W 954, 37W	10	67	62	Brown
DG-4553	1.072	1.212	874.5, 36/1 954, 36/1 1033.5, 36/1	874.5, 61W 954, 61W 1033.5, 61W	795, 37W	_	5	48	70	Orange

Right-hand lay standard

- (1) Distribution-Grip Dead-ends, manufactured of aluminum covered steel, are designed to meet the requirements of primaries and sub-station feeders.
- (2) Nominal conductor size indicates a few of the various conductors within each range. Consult PLP for sizes or strandings not shown.
- (3) For quantities less than 25 pieces, consult PLP.

#### RATED HOLDING STRENGTHS Holding strengths of the applied Dead-ends are shown in pounds. Percentage of conductor RBS shown in parentheses. Ze ACSR All-Aluminum Alumin Catalog Number Aluminum Alloy Compacted Size 30/7 336.4 11,076 lbs. (65%) 18/1 8,024 lbs. (80%) 26/7 19W 397.5 10,524 lbs. (65%) 30/7 13,617 lbs. (90%) 12,987 lbs. (65%) 19W 7,630 lbs. (100%) 37W 450 8,110 lbs. (100%) 36/1 19W 8,256 lbs. (80%) 8,090 lbs. (100%) 18/1 477 DG-4550 18/1 37W 9,496 lbs. (80%) 10,638 lbs. (90%) 8,600 lbs. (100%) 19W 8,480 lbs. (100%) 500 37W 9,010 lbs. (100%) 18/1 11,080 lbs. (80%) 556.5 19W 9,440 lbs. (100%) 19W 636 10,790 lbs. (100%) 26/7 12,630 lbs. (65%) 19W 477 30/7 16,371 lbs. (90%) 15,145 lbs. (65%) 30/7 500 15,893 lbs. (65%) 37W 9,270 lbs. (100%) 550 61W 9,450 lbs. (90%) 36/1 19W 9,440 lbs. (80%) 9,440 lbs. (100%) 18/1 37W 19W 556.5 11,080 lbs. (80%) 9,830 lbs. (100%) 19,080 lbs. (90%) 26/7 61W 14,560 lbs. (65%) 9,558 lbs. (90%) 37W DG-4551 10,600 lbs. (100%) 600 61W 10,305 lbs. (90%) 36/1 605 10,240 lbs. (80%) 37W 36/1 12,112 lbs. (80%) 11,240 lbs. (100%) 18/1 636 18/1 61W 12,664 lbs. (80%) 12,672 lbs. (80%) 10,521 lbs. (90%) 37W 11,480 lbs. (100%) 650 61W 10,755 lbs. (90%) 36/1 13,232 lbs. (80%) 795 19W 13,200 lbs. (100%)

(Continued on next page)

Right-hand lay standard

#### **EXPLANATORY NOTES:**

(1) Consult PLP before using Distribution-Grip Dead-ends on conductor sizes and strandings not shown.

	Holding	strengths of the applied	NG STRENGTHS Dead-ends are shown in RBS shown in parenthese	pounds.	
Catalog Number	Size	ACSR	All-Aluminum	Aluminum Alloy	Compacted
	556.5	30/7			
		17,680 lbs. (65%) 54/7			
	605	13,500 lbs. (60%) 26/7			
		15,665 lbs. (60%)			
		54/7 14,160 lbs. (60%)		37W	
	636	26/7		21,690 lbs. (90%)	
		16,250 lbs. (65%) 36/1			
	666.6	11,280 lbs. (80%) 54/7			
		14,700 lbs. (60%)			
			37W 12,370 lbs. (100%)		
	700		61W`		
-		36/1	11,574 lbs. (90%) 37W		
	715.5	11,920 lbs. (80%) 26/7	12,640 lbs. (100%) 61W		
DG-4552		18,265 lbs. (65%)	11,835 lbs. (90%)		
			37W 12,990 lbs. (100%)		
	750		61W`		
		36/1	12,168 lbs. (90%) 37W		
	795	13,232 lbs. (80%) 45/7	13,770 lbs. (100%) 61W		
		13,740 lbs. (60%)	12,897 lbs. (90%)		
	800		37W 13,850 lbs. (100%)		
			61W` ´		
			12,978 lbs. (90%)		36/1
	874.5				14,320 lbs. (80% 37W
					14,830 lbs. (1009
	0.7.4				36/1 15,616 lbs. (80%
	954				37W
		54/7			16,180 lbs. (1009
	795	17,100 lbs. (60%)		37W	
		26/7 20,280 lbs. (65%)		27,135 lbs. (90%)	
		36/1	37W		
	874.5	14,320 lbs. (80%) 54/7	14,830 lbs. (100%) 61W		
		18,840 lbs. (60%)	14,184 lbs. (90%)		
	900	45/7 15,240 lbs. (80%)	37W 15,260 lbs. (100%)		
	900	54/7 19,380 lbs. (60%)	61W 14,310 lbs. (90%)		
DC 4552		36/1	14,510 lbs. (90 %)		
DG-4553		15,608 lbs. (80%)	37W	37W	
	954	45/7 16,140 lbs. (60%)	16,180 lbs. (100%) 61W	37,778 lbs. (90%)	
		54/7 20,520 lbs. (60%)	15,174 lbs. (90%)		
-		20,020 IDS. (00 /0)	37W		
	1000		16,960 lbs. (100%) 61W		
			15,903 lbs. (90%)		
		26/1	37W		
	1033.5	36/1 16,904 lbs. (80%)	17,530 lbs. (100%) 61W		
			16,434 lbs. (90%)		

Right-hand lay standard EXPLANATORY NOTES:

<sup>(1)</sup> Consult PLP before using Distribution-Grip Dead-ends on conductor sizes and strandings not shown.

# For use on: AWAC®, Aluminum/Aluminum-Clad Steel

Catalog	Condu	ctor Size	Units	Wt./Lbs.	Length		
Number	AWAC	Outside Diam. (Inches)	Per (	Carton	(Inches)	Color Code	
DG-4560	#4 AWAC 5/2 #4 AWAC 4/3	.261 .281	100	44	25	Green	
DG-4561	#3 AWAC 5/2 #4 AWAC 3/4 #3 AWAC 4/3	.293 .307 .316	100	46	26	Brown	
DG-4562	#2 AWAC 5/2 #4 AWAC 2/5 #3 AWAC 3/4 #2 AWAC 4/3	.330 .340 .344 .355	50	33	29	Orange	
DG-4563	#1 AWAC 5/2 #3 AWAC 2/5 #2 AWAC 3/4	.370 .382 .386	50	44	31	Green	
DG-4564	#1 AWAC 4/3 1/0 AWAC 5/2	.398 .416	50	45	32	Brown	
DG-4565	#2 AWAC 2/5 #1 AWAC 3/4 1/0 AWAC 4/3	.429 .434 .447	50	58	33	Green	
DG-4566	2/0 AWAC 5/2 #1 AWAC 2/5 1/0 AWAC 3/4	.467 .482 .487	50	60	35	Blue	
DG-4567	2/0 AWAC 4/3 3/0 AWAC 5/2	.502 .524	50	62	36	Green	
DG-4568	1/0 AWAC 2/5 2/0 AWAC 3/4 3/0 AWAC 4/3	.541 .547 .564	25	42	37	Purple	
DG-4100	4/0 AWAC 15/4	.575	25	42	38	Orange	

Right-hand lay standard EXPLANATORY NOTES:

(1) AWAC is a registered trademark of the Copperweld Co.

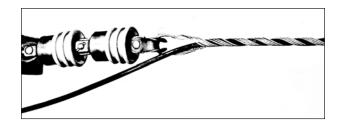
			Rate	ed Holding Stren	gths									
Catalog		AWAC Sizes												
Number	#4	#3	#2	#1	1/0	2/0	3/0	4/0						
DO 4500	#4, 5/2 2,790 lbs. (100%)													
DG-4560	#4, 4/3 4,190 lbs. (100%)													
DG-4561	#4, 3/4 6,130 lbs. (100%)	#3, 5/2 3,500 lbs. (100%) #3, 4/3 5,260 lbs. (100%)												
DG-4562	#4, 2/5 8,960 lbs. (100%)	#3, 3/4 7,700 lbs. (100%)	#2, 5/2 4,370 lbs. (100%) #2, 4/3 6,600											
DG-4563		#3, 2/5 11,300 lbs. (100%)	lbs. (100%) #2, 3/4 9,690 lbs. (100%)	#1, 5/2 5,450 lbs. (100%)										
DG-4564				#1, 4/3 8,100 lbs. (100%)	1/0, 5/2 6,580 lbs. (100%)									
DG-4565			#2, 2/5 13,500 lbs. (100%)	#1, 3/4 11,200 lbs. (100%)	1/0, 4/3 9,680 lbs. (100%)									
DG-4566				#1, 2/5 16,500 lbs. (100%)	1/0, 4/3 13,800 lbs. (100%)	2/0, 5/2 8,030 lbs. (100%)								
DG-4567						2/0, 4/3 11,900 lbs. (100%)	3/0, 5/2 9,660 lbs. (100%)							
DG-4568					1/0, 2/5 19,500 lbs. (100%)	2/0, 3/4 16,400 lbs. (100%)	3/0, 4/3 14,200 lbs. (100%)							
DG-4100								4/0, 15/4 7,560 lbs. (70%)						

Right-hand lay standard EXPLANATORY NOTES:

- (1) Refer to General Recommendations for explanation of "Rated Holding Strength."
- (2) Consult PLP for sizes or strandings not shown.
- (3) AWAC and Copperweld are registered trademarks of the Copperweld Co.

## Distribution-Grip Dead-end (GALVANIZED STEEL)

For use on: Plastic Jacketed Conductors, Polyethylene, Neoprene, Vinyl, Rubber



Catalog		er Range hes)		Units	Wt./Lbs.	Length	
Number	Min.	Max.	Nominal Conductor Size	Per C	arton	(Inches)	Color Code
DG-2510	.229	.257	#6, 7W, 2/64s #6, Solid, 3/64s	100	20	18	Orange
DG-2511	.258	.289	#4, Solid, 2/64s #6, 7W, 3/64s	100	35	21	Yellow
DG-2512	.290	.325	#6, 7W, 4/64s #4, 7W, 2/64s	100	40	26	Red
DG-2513	.326	.364	#4, 7W, 3/64s #4, 7W, 4/64s	100	60	27	Green
DG-2514	.365	.409	#2, 7W, 3/64s #4, 7W, 5/64s	100	60	27	Yellow
DG-2515	.410	.460	#2, 7W, 5/64s #2, 7W, 4/64s	50	45	29	Blue
DG-2516	.461	.516	#1, 19W, 5/64s 1/0, 7W, 4/64s	50	45	31	Orange
DG-2517	.517	.577	1/0, 19W, 5/64s 1/0, 19W, 6/64s	50	65	34	Purple
DG-2100	.578	.653	3/0, 7W, 4/64s 4/0, 7W, 4/64s	25	45	35	Blue
DG-2101	.654	.739	250, 19W, 4/64s 266.8, 19W, 4/64s	25	60	38	Red
DG-2102	.740	.837	300, 19W, 5/64s 336.4, 19W, 8/64s	10	40	40	Brown
DG-2103	.838	.947	336.4, 19W, 8/64s 397.5, 19W, 6/64s	10	45	40	Green
DG-2104	.948	1.071	477, 37W, 5/64s 500, 37W, 8/64s	10	50	40	Black
DG-2105	1.072	1.212	350, 19W, 12/64s 500, 37W, 12/64s	10	70	40	Purple

Conductor may be right-hand lay or left-hand lay.

- (1) Nominal conductor size indicates one of various combinations of conductor sizes and jacket thickness within each range.
- (2) Rated holding strengths for all sizes are not practical to publish, due to the multiple combinations of conductor, jacket thickness and type. As a general guide, Distribution-Grip Dead-ends are expected to approximate the typical test results for coated Dead-ends.