

Distribution-Grip Dead-end

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

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.

Features

- Tools are not required nor recommended to install Distribution-Grip Dead-ends, except for hot stick applications.
- Designed to grip the conductor uniformly to prevent distortion of the conductor.
- Unique design that eliminates bolts, nuts, washers and other component parts that may become lost or damaged during installation or in service.

Documentation

Application Procedures

[SP-2071 \(Distribution-Grip Dead-end\)](#)

Catalog Pages

[Distribution-Grip Dead-end - Catalog](#)

Part Tables

Catalog Number	Diameter Range (Inches)		ACSR	Nominal Conductor Sizes			AWAC 6/1	Units	Wt./Lbs.	Length (Inches)	Color Code
	Min.	Max.		All-Alum.	Alum. Alloy	Comp. ACSR		Per Carton			
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

LARGE SIZES

Catalog Number	Diameter Range (Inches)		Nominal Sizes				Units	Wt./ Lbs.	Length (Inches)	Color Code
	Min.	Max.	ACSR	All-Aluminum	Aluminum Alloy	Compacted	Per Carton			
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

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

Catalog Number	Conductor Size		Units	Wt./Lbs.	Length (Inches)	Color Code
	AWAC	Outside Diam. (Inches)	Per Carton			
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

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

Catalog Number	Diameter Range (Inches)		Nominal Conductor Size	Units	Wt./Lbs.	Length (Inches)	Color Code
	Min.	Max.		Per Carton			
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