

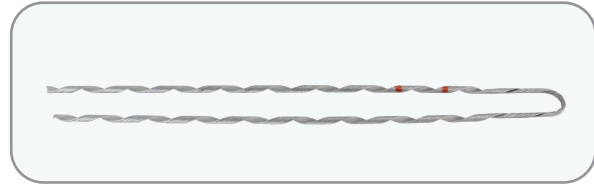
Guy Dead End

MATERIALS

Dead End - Manufactured of aluminum covered steel.

Color code and crossover marks - Identifies conductor size and indicates application starting point.

Identification tag - Shows catalog number, conductor diameter range, and nominal conductor size



General Recommendations

Guy Dead Ends are designed for guying of poles in the construction of power and communication lines. Guy dead ends are designed for use with standard guy strands of 1" diameter or less. Manufactured from similar wire, the dead ends can be applied to galvanized steel or Alumoweld® guy wire. Unless otherwise specified, all dead ends and guy strand are left hand lay. Once in place, under normal conditions, guy dead ends hold their grip regardless of the condition of the conductor to which they are attached, relaxed or in tension.

Offset Tips

To simplify installation, AFL Conductor Accessories' guy dead ends are designed with offset ends. This feature is important in that toward the end of the installation of the dead end, the tips are easier to handle and wrap around the cable. No additional modification is required.

Reusable after Initial Installation

Guy dead ends may be removed and reapplied twice after initial installation to retension guy strands. Should it become necessary to remove a guy dead end after it has been installed for a period of three months, it should be replaced with a new dead end.

Color Coded

For ease of identification to guy strand size, the dead ends are color coded on both legs of the product.

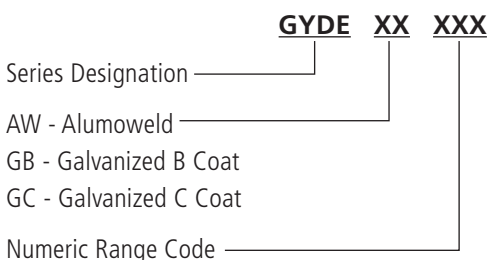
Cabled Loop

Guy dead ends are manufactured with a cabled loop for all strand sizes.

Customized Guy Dead Ends

For guy dead ends with special requirements, such as longer lengths or non-standard lay direction contact AFL at (800) 866-7385.

Selection Information



continued
→



Guy Dead Ends

AFL NO.	DIA. RANGE INCHES	NOMINAL GUY SIZE	UNITS/CARTON	WT./CARTON POUNDS	APPLIED LENGTH (INCHES)	COLOR CODE
Alumoweld®						
GYDEAW044	.174-.181	3/16, 3#12	100	21	18	Orange
GYDEAW055	.219-.230	4M, 3#10	50	20	21	Green
GYDEAW060	.237-.247	1/4, 6M, 3#9	50	20	24	Yellow
GYDEAW068	.270-.280	8M,3#8	50	22	24	Blue
GYDEAW077	.303-.313	5/16, 10M, 3#7, 3#9	50	29	26	Black
GYDEAW082	.325-.336	11.5M	50	30	26	Green
GYDEAW087	.343-.355	12.5M, 3#6, 7#9	50	41	29	Yellow
GYDEAW090	.356-.364	14M	50	53	31	Blue
GYDEAW096	.380-.394	3/8, 16M, 3#5, 7#8	50	55	32	Orange
GYDEAW104	.410-.426	18M	25	37	34	Black
GYDEAW108	.427-.442	7/16, 7#7	25	50	36	Green
GYDEAW112	.443-.459	20M	25	55	37	Yellow
GYDEAW120	.475-.494	1/2, 7#6	25	60	42	Blue
GYDEAW125	.495-.515	19#10	25	62	44	Green
GYDEAW131	.516-.536	25M	20	66	47	Red
GYDEAW136	.537-.555	7#5	20	67	48	Yellow
GYDEAW141	.556-.570	9/16	15	68	49	Blue
GYDEAW145	.571-.591	19#9	20	68	50	Orange
GYDEAW150	.592-.612	–	15	50	50	Green
GYDEAW155	.613-.635	5/8	10	49	54	Yellow
GYDEAW161	.636-.661	19#8	10	50	56	Black
GYDEAW168	.662-.686	19 X .1363	10	66	59	Blue
GYDEAW174	.687-.712	–	10	68	61	Red
GYDEAW181	.713-.741	19#7, 37#10	10	70	63	Black
GYDEAW188	.742-.772	3/4, 19 X .1499	5	41	71	Yellow
GYDEAW201	.773-.800	–	5	50	80	Blue
GYDEAW203	.801-.827	37#9, 19#6, 19 X .1660	5	69	84	Green
GYDEAW215	.849-.866	19 X .1730, 37 X .121	5	70	87	Black
GYDEAW228	.880-.898	7/8, 37#8	5	76	91	Yellow
GYDEAW231	.910-.934	19#5, 19 X .1868	5	78	93	Blue
GYDEAW249	.970-.990	37 X .1401	4	52	95	Red
GYDEAW256	.991-1.010	1, 37#7	4	85	108	Green
GYDEAW279	1.050-1.120	37 X .1571	3	83	117	Black
GYDEAW288	1.130-1.170	37#6	3	86	120	Yellow
Galvanized 'B' Coat						
GYDEGB047	–	3/16"	100	20	20	Red
GYDEGB055	–	7/32"	100	25	22	Green
GYDEGB061	–	1/4"	50	17	25	Yellow
GYDEGB071	–	9/32"	50	27	28	Blue
GYDEGB079	–	5/16"	50	35	30	Black
GYDEGB091	–	3/8"	50	52	35	Orange
GYDEGB110	–	7/16"	50	40	38	Green
Galvanized 'C' Coat						
GYDEGC047	–	3/16"	100	20	20	Red
GYDEGC055	–	7/32"	100	25	22	Green
GYDEGC061	–	1/4"	50	17	25	Yellow
GYDEGC071	–	9/32"	50	27	28	Blue
GYDEGC079	–	5/16"	50	35	30	Black
GYDEGC091	–	3/8"	50	52	35	Orange
GYDEGC110	–	7/16"	50	40	38	Green
GYDEGC125	–	1/2"	25	63	45	Blue
GYDEGC143	–	9/16"	10	40	55	Yellow
GYDEGC157	–	5/8"	10	50	64	Black
GYDEGC225	–	7/8"	5	67	90	Green
GYDEGC254	–	1"	3	75	100	Blue

Formed Wire