



Step 1: Strip it



Step 2: Crimp it



Step 3: Pull it



Anixter's single-use pulling-eye system is a cost-effective alternative to traditional pulling eyes. With the ability to attach pulling eyes prior to shipment, Anixter can reduce cable waste and labor cost, which minimizes tooling and inventory expenditures and improves contractor efficiency.

Product Features

- Steel lugs
- Can be used on aluminum and copper
- Disposable lugs and lanyards
- Color-coded to crimp dies
- Crimp to conductor, not jacket
- Compatible with standard crimp tool
- Small pulling heads

Product Benefits

- Lower cost than other methods
- Lower cost of tooling
- No increase to cost of conduit
- Easier to pull multiple lugs
- Easier to select correct crimp die

Our Solution

Anixter cuts the cable to circuit length and installs and fits the lugs to the cable, which is then checked for quality. The prepped cable is put on Anixter's PARAPULL reels and shipped to the job site.

PARAPULL

Anixter's PARAPULL solution spools three or four cables into their own compartment, which is then delivered on one multiflange, shippable reel. Because the separate compartments prevent the cable legs from binding with each other, contractors can pull each leg simultaneously, allowing for a smoother pull even when pulling into a conduit. PARAPULLS are especially valuable when space to set up multiple jack stands is limited, such as in a high-rise building.



Lug With No Lanyard		Disposable Lugs and Lanyards				
AWG	Anixter Part No.	Anixter Part No.	Anixter Part No.	Anixter Part No.	Anixter Part No.	Anixter Part No.
		11 in.	14 in.	21 in.	28 in.	35 in.
8	452028	---	---	---	---	---
6	---	452045	---	---	---	---
4	---	452041	---	---	---	---
3	---	452037	---	---	---	---
2	---	452033	---	---	---	---
1	---	452029	---	---	---	---
1/0	---	---	452049	452050	452051	452052
2/0	---	---	453459	453460	453461	453462
3/0	---	---	456523	456524	456525	456526
1/0	---	---	452053	452054	452055	452046
250	---	---	452047	452058	452049	452060
300	---	---	473485	473486	473487	473488
400	---	---	473489	473490	473491	473492
500	---	---	452061	452062	452063	452064
600	---	---	456527	456528	456529	456530
750	---	---	456531	456532	456533	456534
1,000	---	---	456535	456536	456537	456538

Specifications for THHN and XHHW Copper Wire										
Wire Size	Max Load (lb.)		Min Conductor Diameter (in.)	Max Conductor Diameter (in.)	Minimum Conduit Size* (in.)					Crimper
	One Tool	Five Tools			1 Wire	2 Wires	3 Wires	4 Wires	5 Wires	
8 AWG	130	650	0.134	0.146	---	---	---	---	---	12 to 15 Ton Die Crimper
6 AWG	210	1050	0.169	0.184	---	---	---	---	---	
4 AWG	300	1500	0.213	0.232	---	---	---	---	---	
3 AWG	400	2000	0.238	0.260	---	---	---	---	---	
2 AWG	500	2500	0.268	0.292	---	---	---	---	---	
1 AWG	669	3345	0.299	0.332	---	---	---	---	---	
1/0 AWG	844	4220	0.336	0.373	1	1 1/4	1 1/4	1 1/2	2	
2/0 AWG	1000	5000	0.376	0.419	1	1 1/4	1 1/2	2	2	
3/0 AWG	1250	6250	0.423	0.470	1	1 1/2	1 1/2	2	2 1/2	
4/0 AWG	1650	8250	0.475	0.528	1 1/4	1 1/2	2	2	2 1/2	
250 MCM	2000	10000	0.520	0.575	1 1/4	2	2	2 1/2	2 1/2	
300 MCM	2400	12000	0.570	0.631	1 1/4	2	2	2 1/2	2 1/2	
350 MCM	2400	12000	0.616	0.681	2	2.5	2.5	2 1/2	3	
400 MCM	2400	12000	0.659	0.728	1 1/2	2 1/2	2 1/2	2 1/2	3	
500 MCM	4000	20000	0.736	0.813	1 1/2	2 1/2	2 1/2	3	3 1/2	
600 MCM	4200	21000	0.813	0.893	2	2 1/2	3	3	3 1/2	
750 MCM	4300	21500	0.908	0.998	2	3	3	3 1/2	4	
1000 MCM	5000	25000	1.060	1.153	2	3	3 1/2	4	4 1/2	

* For use on THHN and XHHW copper wire only. May require special service (such as removing bushing and installing extra guide pulleys) when pulling maximum diameter wires through minimum size conduit.

About Anixter: anixter.com/aboutus
Legal Statement: anixter.com/legalstatement

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