



SOLAR INSTA-REEL

Anixter's Solar INSTA-REELS are specifically designed to install direct current collector cables from the combiner boxes to the inverters. They allow for simultaneous pulling of both cables without the need for jack stands and increase mobility by having counter-rotating flanges that allow the reels to turn easily. Anixter can cut large PV collector cables to specific circuit lengths and deliver them on two-chamber Solar INSTA-REELS, providing a labor-reducing solution that also increases safety.

Anixter has two standard sizes that are designed to handle the cable sizes and lengths typically used in utility-scale solar plants. Given six weeks prior notice, custom sized Solar INSTA-REELS can be made to fit specific project requirements.



Fill Rates for PV Aluminum 2KV Cables*

Cable Size	Cable OD (in.)	14RR-INSTA-SOLAR-10 Fill (ft.)	14RR-INSTA-SOLAR-20 Fill (ft.)
350 MCM	0.87	1,500	2,658
500 MCM	0.99	1,158	2,053
600 MCM	1.10	938	1,663
750 MCM	1.20	788	1,397

*Contact your Anixter representative to calculate the fill rates for other cable constructions and sizes.

Long lengths of 10 AWG PV cables can also be put on our standard INSTA-REELS, which also eliminate jack stands. As these PV cables are typically going in different directions of the solar arrays, it is more practical to have the black and red (sometimes white) put on two separate reels.

Practical solutions to save time, cost and risk.

Features and Benefits

- Easily rolls into your pull position
- Turns easily with independently spinning outer flanges
- **Reduces the time and injury risk** of locating and setting up jack stands
- Returnable to Anixter to be reused, which eliminates disposal costs and lessens the environmental impact of standard wooden reels

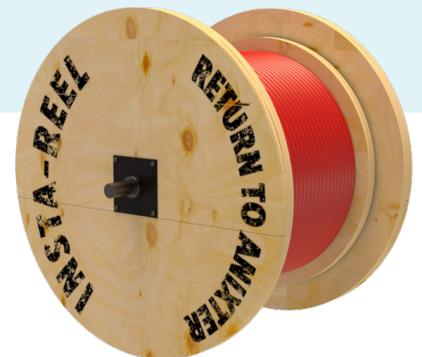
Reel Dimensions and Weights:

SOLAR 10:

51" flange x 40" wide
613 lb. empty weight

SOLAR 20:

51" flange x 60" wide
790 lb. empty weight



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

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