

EV Saddle Clamp

Protect your level 3 EV charging cable with our saddle clamp. Supports level 3/DC fast-charging cables from 1.25 to 1.875 inches.

The clamp includes inserts that safely clamp cables without damaging them. Made from F1-rated Nylon 6, the EV saddle clamp stands up in any high use environment.

Features and Benefits

- **Minimizes Mechanical Stress and Damage:** Bending large EV cables too much can damage internal conductors and compromise insulation. Our EV saddle clamp holds cables in place to prevent shorts, increase lifespan, and avoid safety hazards.
- **Heat Dissipation:** Large electrical cables generate heat, and sharp bends can affect how heat is dissipated. Poor heat dissipation can lead to overheating, which might degrade the cable or pose a fire risk.
- **Installation Ease and Longevity:** The EV saddle clamp maintains a proper bend radius for easier installation and improved longevity. Exceeding the recommended bend radius can wear down cables early and decrease lifespan.



Outer Dimension of the EV Cable Specifications

Catalog Number	Dimensions
DWR-SDL-A	Range: $\geq 1.5625''$ ($1\frac{1}{16}''$) to $< 1.6875''$ ($1\frac{1}{8}''$) Metric: $\geq 39.69\text{mm}$ to $< 42.86\text{mm}$
DWR-SDL-B	Range: $\geq 1.438''$ ($1\frac{7}{16}''$) to $< 1.5625''$ ($1\frac{1}{8}''$) Metric: $\geq 36.53\text{mm}$ to $< 39.69\text{mm}$
DWR-SDL-C	Range: $\geq 1.25''$ ($1\frac{1}{4}''$) to $< 1.438''$ ($1\frac{7}{16}''$) Metric: $\geq 31.75\text{mm}$ to $< 36.53\text{mm}$
DWR-SDL-D	Range: $\geq 1.6875''$ ($1\frac{1}{8}''$) to $< 1.8125''$ ($1\frac{3}{16}''$) Metric: $\geq 42.86\text{mm}$ to $< 46.04\text{mm}$
DWR-SDL-E	Range: $\geq 1.8125''$ ($1\frac{3}{16}''$) to $\leq 1.875''$ ($1\frac{7}{8}''$) Metric: $\geq 46.04\text{mm}$ to $\leq 47.63\text{mm}$

