Electrification Solutions

Heavy Duty Routing for High-Voltage EV Applications

Engineered tough to withstand impact, vibration, chemicals and the elements. Designed smart, to reduce parts and labor. Heavy equipment wiring routes better with parts made for the job.



Dual Clamp TiesDCT Series

Dual-clamp ties provide parallel separation between bundles (such as wires, cables, hoses, tubing, conduit, etc.) to protect them from abrasion. These ties have an optional mounting hole for securing bundles along the chassis of trucks, trailers and heavy duty equipment. Unique one-piece design features the dual head centered on the strap.

HellermannTyton

IEWC PART NO.	MANUFACTURER PART NO.	ТҮРЕ	Stud Dia. mm	Min. Tensile Strength N	Length (L) mm	Max. Bundle Diameter mm	Width (W) mm	Material	Color
32185315	115-00176	DCT11	6.35	667.0	489.0	58.0	12.8	PA66HIRHS	Orange

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Dual High Voltage ClampDual high voltage cable routing

These clamps separate multiple bundles and secure them to any surface with a 6 mm stud or bolt. The one-piece hinged design snaps together to keep bundles such as tubing or battery cables separated. The robust design and durable materials also make it ideal for heavy duty applications.



IEWC	MANUFACTURER		Max. 1st Bundle Diameter	Max. 2nd Bundle Diameter	Length (L)	Width (W)	Height (H)		
PART NO.	PART NO.	TYPE	mm	mm	mm	mm	mm	Material	Color
32185316	151-03905	DHVC24M6	24.0	24.0	100.5	30.5	32.0	PA66HIRHSUV	Black
32185317	151-03906	DHVC24M6A	24.0	24.0	102.5	30.5	32.0	PA66HIRHSUV	Black

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.



Ratchet P-Clamps Standard Ratchet P-Clamps

The Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. High-visibility orange color signals the safety precaution needed with EV vehicles. The robust design and durable materials make it ideal for heavy duty applications. The one-piece adjustable clamp can be closed by hand to the desired diameter. The nondestructive release feature allows the clamp to be reused without removing or replacing any bolts or screws.

IEWC PART NO	MANUFACTURER PART NO.	TYPE	Angle/ Length	Length (L2) mm	Width (W) mm	Min. Tensile Strength N	Mounting Hole Centers mm	Mounting Hole Dia. (FH) mm	Material	Color
32185318	151-03460	RCB180SM10	180 ° Short	83.1	34.9	445.0	52.8	10.3	PA66HIRHSUV	Orange
32185363	151-03461	RCC180SM10	180 ° Short	103.0	34.9	445.0	62.3	10.3	PA66HIRHSUV	Orange
32185365	151-03462	RCD180SM10	180 ° Short	103.0	34.9	445.0	70.0	10.3	PA66HIRHSUV	Orange