

# Quotation Checklist for Cable Cleats



## Necessary for Cable Cleat Quote

Project Owner		Project Name	
Atkore Agent		Project Location	
Preferred Distributor			
Quantity of cables in each cleat	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> Other		
Cable diameter for each cable	<input type="checkbox"/> in. <input type="checkbox"/> mm		
Conductor	<input type="checkbox"/> Single Conductor <input type="checkbox"/> Multi-Conductor Cable		
If single conductor cables, are the cables plexed (i.e.. twisted together by manufacturer before spooled on cable reel): <input type="checkbox"/> Yes <input type="checkbox"/> No			
If the cables are plexed, what is the lay of the plexing:			
If multi-conductor cable, is the cable armored (e.g. aluminum, steel, basketweave, etc.): <input type="checkbox"/> Yes <input type="checkbox"/> No			
Will Atkore standard ASTM F593C (304 stainless steel) hardware meet project specifications			<input type="checkbox"/> Yes <input type="checkbox"/> No
Mounting method	<input type="checkbox"/> Cable Tray <input type="checkbox"/> Strut <input type="checkbox"/> Structural Steel <input type="checkbox"/> Other		
If utilizing cable tray, please furnish manufacturer and part number: <input type="checkbox"/> Atkore <input type="checkbox"/> Other <input type="checkbox"/> Part #			
If cable tray part number is unknown, list the manufacturer series number: Series #			

## Necessary for Side-by-Side and Lineal Cable Cleat Spacing Calculations

Current	<input type="checkbox"/> AC <input type="checkbox"/> DC	Quantity of parallel cables per phase (if greater than 1)	
If AC, frequency: <input type="checkbox"/> 50 Hz <input type="checkbox"/> 60 Hz <input type="checkbox"/> Other		Conductor cross-sectional area	<input type="checkbox"/> AWG <input type="checkbox"/> kcmil/MCM <input type="checkbox"/> mm <sup>2</sup>
If AC: <input type="checkbox"/> 1-Phase <input type="checkbox"/> 3-Phase		Conductor material	<input type="checkbox"/> Copper <input type="checkbox"/> Aluminum
Available fault current	Length of longest straight cable (horizontal and vertical)		<input type="checkbox"/> ft <input type="checkbox"/> m
Please furnish any other electrical parameters, if available (e.g. I <sub>RMS-ASYMM</sub> , I <sub>HALF-CYCLE PEAK</sub> , X/R, PF, dc Time Constant, i <sup>2</sup> t, etc.):	Number of cables and cable bundles in cable tray (provide sketch)		
	Are the cable cleats on	<input type="checkbox"/> One Common Rung <input type="checkbox"/> Two Staggered Rungs	
	Does the customer specify the minimum clear space between cables and cable bundles		<input type="checkbox"/> Yes <input type="checkbox"/> No Specs
	What is the anticipated cable tray width		<input type="checkbox"/> in. <input type="checkbox"/> mm

## Necessary for vertical cable lineal spacing calculations

Cable weight	<input type="checkbox"/> Per Foot <input type="checkbox"/> Per Meter
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## Other helpful information, if available

Estimated quantity of cable cleats required	
Environmental conditions	<input type="checkbox"/> Temperatures <input type="checkbox"/> Onshore <input type="checkbox"/> Offshore <input type="checkbox"/> Aboveground <input type="checkbox"/> Underground <input type="checkbox"/> Chemical Exposure <input type="checkbox"/> Nuclear <input type="checkbox"/> Other
Type(s) of load	<input type="checkbox"/> Axial <input type="checkbox"/> High-Shock <input type="checkbox"/> Seismic / Vibration <input type="checkbox"/> Short Circuit <input type="checkbox"/> Vertical / Strain Relief <input type="checkbox"/> Other
Cable data sheet	<input type="checkbox"/> Yes <input type="checkbox"/> No
Node reports from short circuit study at upstream bus for each circuit	<input type="checkbox"/> Yes <input type="checkbox"/> No
Additional information	

If you need assistance, contact one of our Technical Product Engineers who will be happy to help at [takeoffs@atkore.com](mailto:takeoffs@atkore.com)