Kam Tai



Single Cleat



'G2' Cable Cleat provides a comprehensive range of economic way for cable fixing. The single fixing cable cleats are suitable for use of amoured and other cables up to 50mm in overall diameter. The two part cleats can cover from 50mm to 80mm overall diameter.

The cleats are manufactured in aluminium alloy. The advantage of 'G2' cable cleats are:

- 1) High impact resistance.
- 2) Suitable for corrosive environment.
- 3) High mechanical strength
- 4) UV resistance.
- 5) Suitable for very high / very low temperature environment.



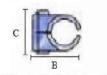


Specification and technical data

Product Code	Cable Diameter Min-Max	A mm	B mm	C mm	Clearance Bolt Holes mm
SC-1	24-30mm	45	75	40-55	13
SC-2	31-38mm	45	85	45-60	13
SC-3	39-46mm	45	85	55-75	13
TC-4	45-52mm	45	95	60-70	14
TC-5	51-58mm	45	95	65-75	14
TC-6	56-65mm	55	125	65-75	14
TC-7	65-73mm	60	130	75-85	14
TC-8	76-83mm	60	135	85-95	14



Single fixing cable cleat:





Single hole fixing 10mm clearance for cable diameters up to 50.0mm.

Two part cable cleat:





Two hole fixing 10mm clearance for cable diameters from 45.0mm to 80.0mm

Completed assembly c/w threaded rods, spring nuts, washers and nuts. All bolt and nut are finished in electro-plated only. Other materials/ finishes are available upon customer requests.

^{&#}x27;G2' cable cleat allow the cleat to fit perfectly onto any 41mm wide u-channel.

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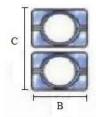
Double Cleats





Product code	Cable diameter Min-Max	A mm	B	C mm	Holes mm	Suggested Cable sizes
DTC-4	45-52	45	95	120-140	14	2 x 150 sqmm 4/C
DTC-5	51-58	45	95	130-150	14	2 x 185 sqmm 4/C
DTC-6	56-65	55	125	130-150	14	2 x 240 sqmm 4/C
DTC-7	65-73	60	130	150-170	14	2 x 300 sqmm 4/C
DTC-8	76-83	60	135	170-190	14	2 x 400 sqmm 4/C

- 'G2' Cable cleats allow the cleat to fit perfectly onto any 41mm wide U-channel.
- Completed assembly c/w threaded rods, spring nuts, washers and nuts. All bolt and nut are finished in electro-plated only. Other materials. finihseds are available upon customer requests.





Two hole fixing 10mm clearance for cable diameters from 45.0mm to 80.0mm

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Summary of Technical Data of Cable Cleat for one no of single core, two core or Multicore Cable and for Trefoil Clipping of Single Core Cable

SWA copper cable 600/1000V to BS6346

Conductor size	1/C	2/C	3/C	4/C	7/C	8/C	12/C	19/C	27/C	37/C
1.5							SC-1	SC-1	SC-2	SC-2
2.5							SC-1	SC-1	SC-2	SC-2
4										
6										
10				SC-1						
16		C.	SC-1	SC-1						
25		SC-1	SC-1	SC-1						
35		SC-1	SC-I	SC-2						
50		SC-1	SC-2	SC-2						
70	SC-1	SC-1	SC-2	SC-2						
95	SC-1	SC-2	SC-2	SC-3						
120	SC-1	SC-2	SC-3	SC-3						
150	SC-1	SC-3	SC-3	TC-4						
185	SC-1	SC-3	TC-4	TC-5	4					
240	SC-2	TC-4	TC-5	TC-6						
300	SC-2	TC-5	TC-6	TC-7			3			
400	SC-3	TC-6	TC-7	TC-8						
500	SC-3									
630	TF-1									
800	TF-2				v.					
1000	TF-3									