



9561 Satellite Blvd. Unit 325  
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**Abesco.net**

Abesco CT 120 Cable Transit Devices have always had excellent L rating numbers, whether they are full or empty or somewhere in-between. Recent testing has improved these numbers for a full range of cable and pipe penetrations, giving our customers a wider array of applications, where L ratings are important.

Configuration	L Rating (CFM)
CT 120 2.5" Square - Empty	Less Than 1
CT 120R 2" Round – Empty	Less Than 1
CT 120 4" Square – Empty	Less Than 1
CT 120R 4" Round – Empty	Less Than 1
CT 120 2.5" Square – 50% Fill *Cat 6e/300 pr telephone	2.8
CT 120R 2" Round – 50% Fill *Cat 6e/300 pr telephone	2.8
CT 120 4" Square – 50% Fill *Cat 6e/300 pr telephone	2.8
CT 120R 4" Round – 50% Fill *Cat 6e/300 pr telephone	2.8
CT 120 2.5" Square – 100% Fill *Cat 6e/300 pr telephone	2.8
CT 120R 2" Round – 100% Fill *Cat 6e/300 pr telephone	2.8
CT 120 4" Square – 100% Fill *Cat 6e/300 pr telephone	2.8
CT 120R 4" Round – 100% Fill *Cat 6e/300 pr telephone	2.8

**\*Other Cables Types Covered** - 2/C No. 18 AWG copper conductor, 4 pair No. 24 AWG copper conductor Cat5e or Cat 6 telephone cable, RG/U (or smaller) coaxial cable, 3/C (with ground) No. 14 AWG (or smaller) nonmetallic sheathed (Romex) cable, 1/C No. 8 AWG copper conductor cable, 12 core No. 26 AWG shielded multi coax cable, 48MM62.5 micron fiber optic cables, 62.5/125 micron fiber optic cables, 1/C 3/0 AWG copper conductor cable, No. 12 AWG **Metal Clad Cable+**, No. 2 AWG **Metal Clad Cable+**, 1/C 2/0 AWG non halogen copper conductor cable, 300 pair No. 24 AWG copper conductor telephone cable, 30 pair No. 22 copper conductor shielded switchboard cable, RG/6 (or smaller) coaxial cable, RG/U (or smaller) coaxial cable, 7/C No. 12 AWG copper, No. 23 AWG copper conductor Cat 6 telephone cable, o. 12 AWG steel **Armored Cable+**, 04-02 2 5M fiber optic cables, 1/C No. 750 kcmil copper conductors, 3/C with ground No. 2/0 AWG aluminum conductor SER cable

**\*Also Covered** - Steel Pipe, Iron Pipe, Copper Tubing, Copper Pipe, Conduit, Flexible Metal Piping— 3 in.  
 Polyvinyl Chloride (PVC) Pipe, Rigid Nonmetallic Conduit+ — 2 in.

**Abesco CT 120 Cable Transit Device's, UL Systems Consist of;** C-AJ-0117, C-AJ-1539, C-AJ-2535, C-AJ-2539, C-AJ-3242, C-AJ-3247, C-AJ-3254, C-AJ-5295, C-AJ-8173, F-C-3089, W-L-1403, W-L-2452, W-L-3293, W-L-4068, W-L-5268, W-L-8072

For specific details on L ratings and cable/pipe penetrations covered contact [abesco.net](http://abesco.net) or [ul.com](http://ul.com).