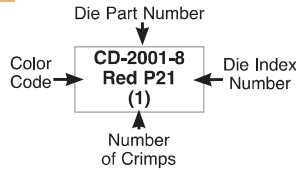


**For use with
Copper
Conductors**

Installation Tooling and Die Selections for: Types LCMA, LCMD and SCMS

**How to read
this chart**
For LMCA16
lug and
CT-3001/ST
crimping tool:



- A** CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO
- B** CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH*, CT-920, CT-920/CCP, CT-920/CCPINT, CT-920/CCPUK, CT-920/CCPAUS, CT-920/CCPTO, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/CVTO, CT-2940*, CT-2940/L*, CT-2940/LE*, CT-2940/ST*, CT-2940/STINT*, CT-2940/STUK*, CT-2940/STAU*, CT-2940/TO*

**B.
Stainless
Steel**

Tool Chart for Metric Compression Connectors Types LCMA, LCMD, LCMDN and SCMS With Metric Class 2, 5 & 6 Copper Cable					
Panduit Tool Part Number (For Class 2 Wire) See Tool Selector Guide Pg. E.6					
CT-100 (Manual)	CT-200 CT-1570 (Manual)	CT-600 (Air)	CT-1701 (Manual)	A See Tool List Above	B See Tool List Above
					Cembre Tool Part Number*** HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC, (14.6 Ton Hyd.)

**C.
Wiring
Duct**

Panduit Part No.	Wire Size & Class	Wire Strip Length (mm)	Die Pocket Number (Crimp Qty.)				Die Part Number Color & Die Index Number (Crimp Qty.)	
LCMA6 LCMD6	4 - 6mm ² Class 2r	-	22-10 (2)	12-10 (2)	CT-570 12-10 (2)	P10 (2)	-	-
LCMA10 LCMD10 SCMS10	10mm ² Class 2r	16.5	-	-	-	-	CD-2001-8 Red P21 (1)	CD-920-8 Red P21 (1)
LCMA16 LCMD16 SCMS16	16mm ² Class 2r	19.0	-	-	-	-	CD-2001-8 Red P21 (1)	CD-920-8 Red P21 (1)
LCMA25 LCMD25 SCMS25	25mm ² Class 2r	19.5	-	-	-	-	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)
LCMA35 LCMD35 SCMS35	35mm ² Class 2r	19.5	-	-	-	-	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)
LCMA50 LCMD50 SCMS50	50mm ² Class 2r	26.0	-	-	-	-	CD-2001-1 Green P37 (1)	CD-920-1 Green P37 (1)
LCMA70 LCMD70 SCMS70	70mm ² Class 2r	27.5	-	-	-	-	CD-2001-2/0 Black P45 (2)	CD-920-2/0 Black P45 (2)
LCMA95 LCMD95 SCMS95	95mm ² Class 2r	28.5	-	-	-	-	CD-2001-4/0 Purple P54 (2)	CD-920-4/0 Purple P54 (2)
LCMA120 LCMD120 LCMDN120 SCMS120	120mm ² Class 2r	30.0	-	-	-	-	CD-2001-250 Yellow P62 (2)	CD-920-250 Yellow P62 (2)
LCMA150 LCMD150 LCMDN150 SCMS150	150mm ² Class 2r	30.0	-	-	-	-	CD-2001-300 White P66 (2)	CD-920-300 White P66 (2)
LCMA185 LCMD185 SCMS185	185mm ² Class 2r	32.0	-	-	-	-	CD-2001-400 Blue P76 (2)	CD-920-400 Blue P76 (2)
LCMA240 LCMD240 SCMS240	240mm ² Class 2r	37.5	-	-	-	-	CD-2001-500 Brown P87 (2)	CD-920-500 Brown P87 (2)
LCMA300 LCMD300 SCMS300	300mm ² Class 2r	39.0	-	-	-	-	-	CD-920-600 Green P94 (2)
LCMAX300 LCMDX300 SCMSX300	-	49.0	-	-	-	-	-	-
LCMA400 LCMD400 SCMS400	400mm ² Class 2r	49.0	-	-	-	-	-	CD-920-750 CD-940-750** Black P106 (2)
LCMA500 LCMD500 SCMS500	500mm ² Class 2r	49.5	-	-	-	-	-	CD-940-1000** White P125 (3)
LCMA630 LCMD630 SCMS630	630mm ² Class 2r	67.0	-	-	-	-	-	CD-940-1000** White P125 (4)
LCMA630 LCMD630	1000 kcmil Class G	-	-	-	-	-	-	CD-940-750A** Red P125 (1) CD-940-1000** White P125 (2)

**D.
Terminals
and
Reel
Smart™
System**

**E.
Power
Connectors
and
Grounding**

**F.
Part
Number
Index**

* CD-920 dies can be used with CT-940CH and CT-2940 tools with die adapter. ** CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
*** Cembre tools used with Panduit CD-920 dies. Maximum splice size with Cembre tools is SCMS185. ± Maximum splice size is SCMS185, Maximum splice size SCMS400 with CT-2920/CCP AND CT-2920CH/CCP

For use with
Copper
Conductors

Installation Tooling and Die Selections for: Types LCMA, LCMD and SCMS

A.
Cable
Ties

A

CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E, CT-3001/ST, CT-3001/STINT, CT-3001/STUK, CT-3001/STAU, CT-3001/TO, CT-3001/CCP, CT-3001/CCPINT, CT-3001/CCPUK, CT-3001/CCPAUS, CT-3001/CCPTO

B

CT-920, CT-920/CV, CT-920CH, CT-920CH/CV, CT-920CH/CCP, CT-930, CT-930CH, CT-940CH*, CT-2920, CT-2920/CCP, CT-2920/CCPINT, CT-2920/CCPUK, CT-2920/CCPAUS, CT-2920/CCPTO, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2931/ST, CT-2931/STINT, CT-2931/STUK, CT-2931/STAU, CT-2931/TO, CT-2931/STCV, CT-2931/STCVINT, CT-2931/STCVUK, CT-2931/STCVAUS, CT-2931/STCVAUS, CT-2931/STCVTO, CT-2940*, CT-2940/L*, CT-2940/LE*, CT-2940/ST*, CT-2940/STINT*, CT-2940/STUK*, CT-2940/STAU*, CT-2940/TO*

B.
Stainless
Steel

Tool Chart for Metric Compression Connectors										
Types LCMA, LCMD, LCMDN and SCMS With Metric Class 2, 5 & 6 Copper Cable										
Panduit Tool Part Number (For Class 5 & 6 Wire) See Tool Selector Guide Pg. E.7										
Panduit Part No.	Wire Size & Class	CT-100 (Manual)	CT-200 CT-1570 (Manual)	CT-600 (Air)	CT-1701 (Manual)	A See Tool List Above	B See Tool List Above	B See Tool List Above		
								Cembre Tool Part Number***		
						HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC, (14.6 Ton Hyd.)		HT131-C, HT-131LN-C, RHC 131LN, B 131-C, B 131-C-KV, B 131LN-C, B 131-UC, (14.6 Ton Hyd.)		
			Die Pocket Number (Crimp Qty.)			Die Part Number Color & Die Index Number (Crimp Qty.)		Bottom Nest Die Part Number, Die Color, Index Number	Top Indenter Die Part Number, Die Index Number	Indenter (Crimp Qty.)
LCMA6 LCMD6	4 - 6mm ² Class 5f Only	22-10 (2)	12-10 (2)	CT-570 12-10 (2)	P10 (2)	-	-	-	-	-
LCMA10 LCMD10 SCMS10	-	-	-	-	-	-	-	-	-	-
LCMA16 LCMD16 SCMS16	10mm ² Class 5f Class 6f	-	-	-	-	CD-2001-8 Red P21 (1)	CD-920-8 Red P21 (1)	CD-920-4 Gray P29	CDI-920-10 1	(1)
LCMA25 LCMD25 SCMS25	16mm ² Class 5f Class 6f	-	-	-	-	CD-2001-8 Red P21 (1) CD-2001-8 Red P21 (2)	CD-920-8 Red P21 (1) CD-920-8 Red P21 (2)	CD-920-4 Gray P29	CDI-920-10 1	(1)
LCMA35 LCMD35 SCMS35	25mm ² Class 5f Class 6f	-	-	-	-	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)	CD-920-1/0 Pink P42	CDI-920-24 2	(1)
LCMA50 LCMD50 SCMS50	35mm ² Class 5f Class 6f	-	-	-	-	CD-2001-2 Brown P33 (2)	CD-920-2 Brown P33 (2)	CD-920-3/0 Orange P50	CDI-920-24 2	(1)
LCMA70 LCMD70 SCMS70	50mm ² Class 5f Class 6f	-	-	-	-	CD-2001-1 Green P37 (2)	CD-920-1 Green P37 (2)	CD-920-3/0 Orange P50	CDI-920-24 2	(1)
LCMA95 LCMD95 SCMS95	70mm ² Class 5f Class 6f	-	-	-	-	CD-2001-2/0 Black P45 (2)	CD-920-2/0 Black P45 (2)	CD-920-250 Yellow P62	CDI-920-48 4	(1)
LCMA120 LCMD120 LCMDN120 SCMS120	95mm ² Class 5f Class 6f	-	-	-	-	CD-2001-3/0 Orange P50 (2) CD-2001-3/0 Orange P50 (3)	CD-920-3/0 Orange P50 (2) CD-920-3/0 Orange P50 (3)	CD-920-400 Blue P76	CDI-920-48 4	(1)
LCMA150 LCMD150 LCMDN150 SCMS150	120mm ² Class 5f Class 6f	-	-	-	-	-	-	CD-920-400 Blue P76	CDI-920-48 4	(1)
LCMA185 LCMD185 SCMS185	150mm ² Class 5f Class 6f	-	-	-	-	-	-	CD-920-400 Blue P76	CDI-920-48 4	(1)
LCMA240 LCMD240 SCMS240	185mm ² Class 5f Class 6f	-	-	-	-	-	-	CD-920-500 Brown P87	CDI-920-48 4	(1)
LCMA300 LCMD300 SCMS300	240mm ² Class 5f Class 6f	-	-	-	-	-	-	CD-920-750 Black P106	CDI-920-60 6	(1)
LCMAX300 LCMDX300 SCMSX300	300mm ² Class 5f Only	-	-	-	-	-	-	CD-920-300MX P32	CDI-920-60 6	(1)
LCMA400 LCMD400 SCMS400	-	-	-	-	-	-	-	-	-	-
LCMA500 LCMD500 SCMS500	-	-	-	-	-	-	-	-	-	-
LCMA630 LCMD630 SCMS630	-	-	-	-	-	-	-	-	-	-
LCMA630 LCMD630	-	-	-	-	-	-	-	-	-	-

* CD-920 dies can be used with CT-940CH and CT-2940 tools with die adapter. ** CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools. *** Cembre tools used with Panduit CD-920 dies. Maximum splice size with Cembre tools is SCMS185, ± Maximum splice size is SCMS185, Maximum splice size SCMS400 with CT-2920/CCP AND CT-2920CH/CCP