

DIE SELECTION GUIDE FOR HT45-E

Also applicable for B450ND-BVE

Copper Tube Connectors

Copper Conductor sqmm Low str. Flex.		Connector		Hexagonal Crimp		Indent Crimp		
		Terminal Lug	Through Connector	Die Set	No. of Crimps*	Nest	Indentor	No. of Crimps*
4 - 6		A1-M	L1-M	ME1	1	MA1	PA1	1
10		A2-M A2-P12	L2-M	ME2	1	MA2.3	PA5	1
16		A3-M A3-P14	L3-M	ME3	1			1
25		A5-M A5-P16	L5-M	ME5	1	MA5		1
35	25 35	A7-M A7-P20	L7-M	ME7	1	MA7	PA10	1
	35	A9-M		ME9	1	MA9		1
50	50	A10-M A10-P25	L10-M	ME10	2	MA10		1
	50	A12-M		ME12	2			
70	70	A14-M A14-P30	L14-M	ME14	2			
	70	A17-M		ME17	2			
95	95	A19-M	L19-M	ME19	2			
	95	A20-M		ME20	2			
120	120	A24-M	L24-M	ME24	2			
	120	A29-M		ME29	3			
150	150	A30-M	L30-M	ME30	3			

* No. of Crimps per end for Through Connectors

Further assistance from Cembre Ltd
Tel: 01675 470440 Fax: 01675 470220 E-mail: sales@cembre.co.uk

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Copper "C" Connectors

Copper Conductor sqmm		Connector	Die Set	No. of Crimps
Run	Tap			
6 - 2.5	6 - 1.5	C6-C6	MC6	1
10	10 - 1.5	C10-C10	MC10	1
16	16 - 1.5	C16-C16	MC25	2
25 - 16	10 - 1.5	C25-C10		
25	25 - 16	C25-C25		
40 - 35	16 - 1.5	C35-C16	MC35	2
40 - 35	40 - 25	C35-C35		
50	25 - 10			

Overhead Line Fittings

Die Index	Die Set
C	MUT9983
BG	MC25D
698	MUT9986
659	MUT9987
249	MUT9990
243	MUT9991
239	MUT9993
166	MUT9995
164	MUT9996
163	MUT9997
162	MUT9998
161	MUT9999

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Terminal lugs and Through Connectors according to DIN46235 and DIN46267 Pt 1

Copper conductor sqmm	Connector		Hexagonal Crimp	
	Terminal Lug	Through Connector	Die Set	No. of Crimps*
6	DR6-..	DSV6	MK5	1
10	DR10-..	DSV10	MK6	2
16	DR16-..	DSV16	MK8	2
25	DR25-..	DSV25	MK10	2
35	DR35-..	DSV35	MK12	2
50	DR50-..	DSV50	MK14	3
70	DR70-..	DSV70	MK16	3
95	DR95-..	DSV95	MK18	4
120	DR120-..	DSV120	MK20	4
150	DR150-..	DSV150	MK22L	4

* No. of Crimps per end for Through Connectors

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