


















DIE SELECTOR CHART

APPLICATION	CONDUCTOR		CONNECTOR		HYDRAULIC TOOLS																			
	Conductor Size sqmm		TERMINAL		HT45-E B450ND-BVE			HT51 RH50 B500E B500NDE B550E			HT81-U RHJ81			HT720 and tools and heads with 130 kN crimping force			ECW-H3D			RHU520				
	Low str.	Flux	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	
	16		ME23-15	MA 2.3		ME3	MA2.3-50		ME3-50	ME3.14-U	MA3-C		ME3-C											
			MA032-15	MA 5		ME5	MA5-50	PA5-50	ME5-50	ME5.7-U	MA5-C	PA 10-C		ME5-C										
	35	2A 3-ML 2A 5-ML		MA 7		ME7	MA7-50		ME7-50															
				MA 10	PA 10	ME10	MA10-50	PA10-50	ME10-50	ME10.24-U	MA10-C		ME10-C											
	50	2A 10-ML 2A 10-2ML																						
						ME14	MA14-50		ME14-50	ME14-U	MA14-C		ME14-C											
	70	2A 14-ML 2A 14-2ML																						
						ME19	MA19-50	PA19-50	ME19-50	ME2.19-U MA19-U	MA19-C	PA 24-C		ME19-C										
	95	2A 19-ML 2A 19-2ML																						
						ME24	MA24-50	PA24-50	ME24-50	ME10.24-U	MA24-C		ME24-C											
	120	2A 24-ML 2A 24-2ML																						
						ME30			ME30-50	ME30-U	MA30-C		ME30-C											
	150	2A 30-ML 2A 30-2ML																						
	185	2A 37-ML 2A 37-2ML																						
	240	2A 48-ML 2A 48-2ML																						
	300	2A 62-ML 2A 62-2ML																						
	400	2A 80-ML 2A 80-2ML																						
	500	2A 100-ML 2A 100-2ML																						
	630	2A 120-ML 2A 120-2ML																						
	800	2A 160-ML 2A 160-2ML																						
	1000	2A 200-ML 2A 200-2ML																						

** Only for B500E, B500NDE and B550E.

Hexagonal crimp (use one size up with five stranded conductors. E.G. 95^{sq} five stranded use A19₅ + ME19 or A20₅ + ME20)



Indent crimp





* Contact Cembre for appropriate die set

APPLICATION	CONDUCTOR	CONNECTOR				HYDRAULIC TOOLS							
		TERMINAL				B15MDE	HT45-E B450ND-DVE	HT51 BS50 B500ND	HT81-U RHU81	HT 120 and tools and heads with 130 kN crimping force		ECW-HSD	
	Conductor Size Flex sqmm					DIE SET		DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR
	10	ANE2-AL	ANE2-P12	ANE2-AL		MM4-15		MM2RF-50	MM12-C		MM2RF-C		
	16	ANE3-AL	ANE3-P14	ANE3-AL				MM3RF-50	MM13-C		MM3RF-C		
	25	ANE5-AL	ANE5-P16	ANE5-AL				MM5RF-50	MM15-C	PN7-C	MM5RF-C		
	35	ANE7-AL	ANE7-P20	ANE7-AL				MM7RF-50	MM17-C		MM7RF-C		
	50	ANE10-AL		ANE10-AL				MM10RF-50	MM10-C		MM10RF-C		
	70	ANE14-AL		ANE14-AL				MM14RF-50	MM14-C	PN14-C	MM14RF-C		
	95	ANE19-AL		ANE19-AL				MM19RF-50	MM19-C		MM19RF-C		
	120	ANE24-AL		ANE24-AL				MM24RF-50	MM24-C	PN24-C	MM24RF-C		
	150	ANE30-AL		ANE30-AL					MM30-C		MM30RF-C		
	35	ANE6-AL		ANE6-AL				MM7RF-50	MM9-C		MM7RF-C		
	50	ANE12-AL		ANE12-AL				MM12F-50	MM12-C	PN14-C	MM12F-C		
	70	ANE17-AL		ANE17-AL				MM17F-50	MM17-C		MM17F-C		
	95	ANE20-AL		ANE20-AL				MM20F-50	MM20-C	PN24-C	MM20F-C		
	120	ANE29-AL		ANE29-AL					MM29-C		MM29F-C		
	150	ANE35-AL		ANE35-AL					MM35-C		MM35F-C		
	0.3-4	PKD506-PKD18	PKC508-PKC18	PKC508-PKC18	KE506-KE412	KE4-15							
	4-16	PKD410-PKD1618	PKC410-PKC1618	PKC410-PKC1618	KE410-KE1616	KE16-15							
	16	PKD16	PKC16	PKC16	KE16	KE35-15		MTT16-50					
	25	PKD25	PKC25	PKC25	KE25			MTT25-50					
	35	PKD35	PKC35	PKC35	KE35			MTT35-50					
	50	PKD50	PKC50	PKC50				MTT50-50					
	70	PKD70	PKC70	PKC70				MTT70-50					
	95	PKD95	PKC95	PKC95				MTT95-50					
	120	PKD120	PKC120	PKC120				MTT120-50					
	2x0.5	PKT508											
	2x0.75	PKT510											
	2x1	PKT108											
	2x1.5	PKT1508											
	2x2.5	PKT2510											
	2x4	PKT412											
	2x6	PKT614											
	2x10	PKT1014											
	2x16	PKT1614											



= flexid crimp = flexid crimp

DIE SELECTOR CHART

APPLICATION	CONDUCTOR		CONNECTOR				HT45-E B450ND-BVE	HT51 RH50 B500E B500NDE B550E	HT 81-U RHU 81	HT120 and tools and heads with 130 KN crimping force	ECW-H3D	RHU520
	Conductor Size sqmm Run	Tap	CONNECTOR	CONNECTOR	CONNECTOR	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET
			CONDUCTOR	CONDUCTOR	CONDUCTOR	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET
 C.-C-ST  C.-C.	6 ÷ 1,5	6 ÷ 1,5	C6-C6ST	C6-C6		MC6	MC6-50	MC6.25-U				
	10	10 ÷ 1,5	C10-C10ST	C10-C10		MC10	MC10-50	MC10-U	MC10-C			
	16	16 ÷ 1,5	C16-C16ST	C16-C16								
	25 ÷ 16	10 ÷ 1,5	C25-C10ST	C25-C10								
	25	25 ÷ 16	C25-C25ST	C25-C25		MC25	MC25-50	MC6.25-U MC25-U	MC25-C	Adaptor AU230-130D with die set MMT.-C		
	40 ÷ 35	16 ÷ 1,5	C35-C16ST	C35-C16								
	40 ÷ 35	40 ÷ 25	C35-C35ST	C35-C35		MC35	MC35-50	MC35-U	MC35-C			
	50	25 ÷ 10										
	70 ÷ 63	25 ÷ 1,5	C70-C25NST	C70-C25N								
	50	25 ÷ 4	C50-C25ST	C50-C25								
	*50	50 ÷ 35	C50-C50ST	C50-C50								
	*70 ÷ 50	40 ÷ 4	C70-C35ST	C70-C35								
	*70 ÷ 50	70 ÷ 35	C70-C70ST	C70-C70								
	100 ÷ 95	40 ÷ 4	C95-C35ST	C95-C35								
	100 ÷ 95	70 ÷ 40	C95-C70ST	C95-C70								
	100 ÷ 95	100 ÷ 63	C95-C95ST	C95-C95								
	125 ÷ 110	125 ÷ 25	C120-C120ST	C120-C120								
	160 ÷ 150	125 ÷ 25	C150-C120ST	C150-C120								
	125	125										
	150	150 ÷ 63	C150-C150ST	C150-C150								
125	125											
185	100 ÷ 16	C185-C95ST	C185-C95									
185 ÷ 120	185 ÷ 120	C185-C185ST	C185-C185									
240 ÷ 150	120 ÷ 95	C240-C120ST	C240-C120									
Cond. Size sqmm												
TERMINAL												
25 R	MT25-TD	MT25-RC	MT25-6C	CA25-AM..	CA25-2M..	MT25-C..						
35 RC/35 ÷ 40 S	MT40S-TD	MT40S-RC	MT40S-6C	CA40S-AM..	CA40S-2M..	MT40S-C..						
50 RC	MT50R-TD	MT50R-RC	MT50R-6C	CA50R-AM..	CA50R-2M..	MT50R-C..						
50 S	MT50S-TD	MT50S-RC	MT50S-6C	CA50S-AM..	CA50S-2M..	MT50S-C..						
63 S ÷ 70 S	MT70S-TD	MT70S-RC	MT70S-6C	CA70S-AM..	CA70S-2M..	MT70S-C..						
80 S ÷ 95 RC	MT95R-TD	MT95R-RC	MT95R-6C	CA95R-AM..	CA95R-2M..	MT95R-C..						
95 S ÷ 100 S	MT95S-TD	MT95S-RC	MT95S-6C	CA95S-AM..	CA95S-2M..	MT95S-C..						
120 RC/5 ÷ 150 RC	MT150R-TD	MT150R-RC	MT150R-6C	CA150R-AM..	CA150R-2M..	MT150R-C..						
150 S ÷ 180 RC	MT150S-TD	MT150S-RC	MT150S-6C	CA150S-AM..	CA150S-2M..	MT150S-C..						
160 S ÷ 200 RC	MT200R-TD	MT200R-RC	MT200R-6C	CA200R-AM..	CA200R-2M..	MT200R-C..						
185 BR/BS	MT185-TD	MT185-RC	MT185-6C	CA185-AM..	CA185-2M..	MT185-C..						
200 S ÷ 240 RC	MT240R-TD	MT240R-RC	MT240R-6C	CA240R-AM..	CA240R-2M..	MT240R-C..						
240 S ÷ 315 RC	MT315R-TD	MT315R-RC	MT315R-6C	CA315R-AM..	CA315R-2M..	MT315R-C..						
315 S	MT315S-TD	MT315S-RC	MT315S-6C	CA315S-AM..	CA315S-2M..	MT315S-C..						
400 R	MT400-TD	MT400-RC	MT400-6C	CA400-AM..	CA400-2M..	MT400-C..						
500 R	MT500-TD	MT500-RC	MT500-6C	CA500-AM..	CA500-2M..	MT500-C..						
600 R ÷ 600 R	MT600-TD	MT600-RC	MT600-6C	CA600-AM..	CA600-2M..	MT600-C..						
TERMINAL												
COND. SIZE SQMM												
TERMINAL												
25 R	MMT25-TD	MMT25-RC	MMT25-6C	CA25-AM..	CA25-2M..	MT25-C..						
35 RC/35 ÷ 40 S	MMT40S-TD	MMT40S-RC	MMT40S-6C	CA40S-AM..	CA40S-2M..	MT40S-C..						
50 RC	MMT50R-TD	MMT50R-RC	MMT50R-6C	CA50R-AM..	CA50R-2M..	MT50R-C..						
50 S	MMT50S-TD	MMT50S-RC	MMT50S-6C	CA50S-AM..	CA50S-2M..	MT50S-C..						
63 S ÷ 70 S	MMT70S-TD	MMT70S-RC	MMT70S-6C	CA70S-AM..	CA70S-2M..	MT70S-C..						
80 S ÷ 95 RC	MMT95R-TD	MMT95R-RC	MMT95R-6C	CA95R-AM..	CA95R-2M..	MT95R-C..						
95 S ÷ 100 S	MMT95S-TD	MMT95S-RC	MMT95S-6C	CA95S-AM..	CA95S-2M..	MT95S-C..						
120 RC/5 ÷ 150 RC	MMT150R-TD	MMT150R-RC	MMT150R-6C	CA150R-AM..	CA150R-2M..	MT150R-C..						
150 S ÷ 180 RC	MMT150S-TD	MMT150S-RC	MMT150S-6C	CA150S-AM..	CA150S-2M..	MT150S-C..						
160 S ÷ 200 RC	MMT200R-TD	MMT200R-RC	MMT200R-6C	CA200R-AM..	CA200R-2M..	MT200R-C..						
185 BR/BS	MMT185-TD	MMT185-RC	MMT185-6C	CA185-AM..	CA185-2M..	MT185-C..						
200 S ÷ 240 RC	MMT240R-TD	MMT240R-RC	MMT240R-6C	CA240R-AM..	CA240R-2M..	MT240R-C..						
240 S ÷ 315 RC	MMT315R-TD	MMT315R-RC	MMT315R-6C	CA315R-AM..	CA315R-2M..	MT315R-C..						
315 S	MMT315S-TD	MMT315S-RC	MMT315S-6C	CA315S-AM..	CA315S-2M..	MT315S-C..						
400 R	MMT400-TD	MMT400-RC	MMT400-6C	CA400-AM..	CA400-2M..	MT400-C..						
500 R	MMT500-TD	MMT500-RC	MMT500-6C	CA500-AM..	CA500-2M..	MT500-C..						
600 R ÷ 600 R	MMT600-TD	MMT600-RC	MMT600-6C	CA600-AM..	CA600-2M..	MT600-C..						
COND. SIZE SQMM												
TERMINAL												
COND. SIZE SQMM												
TERMINAL												

 = Hexagonal crimp
  = oval crimp
  = circular crimp
 * When using die set type MC70-50, the conductors marked with a star must be annealed.

DIE SELECTOR CHART FOR DEEP STEPPED INDENTING WITH CONTAINING DIES

APPLICATION		CONDUCTOR	CONNECTOR		HYDRAULIC TOOLS					
			LUGS		DIE HOLDER	DIE	INDENTOR			
 CAA-M..  MTA-C	Conductor Size sqmm	10	CAA10-M..				MV35	MUA35	PS130-35/E	
		16	CAA16-M..	MTA16-C						
		25	CAA25-M..	MTA25-C						
		35	CAA35-M..	MTA35-C						
		50	CAA50-M..	MTA50-C		AU130-150		MV95	MUA95	PS130-95/E
		70	CAA70-M..	MTA70-C..						
		95	CAA95-M..	MTA95-C..						
		120	CAA120-M..	MTA120-C..						
		150	CAA150-M..	MTA150-C..						
		185	CAA185-M..	MTA185-C..						
		240	CAA240-M..	MTA240-C..		AU130-240		MV240	MUA240	PS130-240/E
		300	CAA300-34M..					MUA300-34		
		Conductor Size sqmm	16	AA16-M..						
			25	AA25-M..					MUA35	PS130-35/E
			35	AA35-M..						
		50	AA50-M..		AU130-150			MUA95	PS130-95/E	
		70	AA70-M..							
		95	AA95-M..							
		120	AA120-M..							
		150	AA150-M..					MUA150	PS130-150/E	
		185	AA185-M..							
		240	AA240-M..		AU130-240			MUA240	PS130-240/E	
		300	AA300-34M..				MUA300-34			


ALUMINIUM CONDUCTORS











AA-M..

= indent crimp

DIE SELECTOR CHART FOR DEEP STEPPED INDENTING WITH CONTAINING DIES

ALUMINIUM CONDUCTORS	Conductor Size sqmm		SPLICE	Conductor Size sqmm		SPICES	DIE HOLDER		DIE		INDENTOR
	AI	Al/Cu		AI	Al/Cu		MVM35	MUA35	MVM95	MUA95	
 MTMA...GC	10		MTMA10-GC								
	16	16	MTMA16-GC	MTMA16/1	16	MTMA16-10GC			MVM35	MUA35	PS130-35/E
	25	25	MTMA25-GC	MTMA25/1	25	MTMA25-10GC					
		25			25	MTMA25-16GC					
	35		MTMA35-GC	MTMA35/1							
	50	50	MTMA50-GC	MTMA50/1	50	MTMA50-25GC					
		50			50	MTMA50-35GC					
	70	70	MTMA70-GC	MTMA70/1	70	MTMA70-35GC					
		70			70	MTMA70-50GC					
	95	95	MTMA95-GC	MTMA95/1	95	MTMA95-50GC					
		95			95	MTMA95-70GC					
	120	120	MTMA120-GC	MTMA120/1	120	MTMA120-70GC					
		120			120	MTMA120-95GC					
	150	150	MTMA150-GC	MTMA150/1	150	MTMA150-70GC					
		150			150	MTMA150-95GC					
	185	185	MTMA185-GC	MTMA185/1	185	MTMA185-120GC					
	185			185	MTMA185-150GC						
240	240	MTMA240-GC	MTMA240/1	240	MTMA240-150GC						
	240			240	MTMA240-185GC						
300	300	MTMA300-GC	MTMA300/1	300	MTMAD300-185 GC						
	300			300	MTMAD300-240 GC						

 = Indent crimp

PRE-ROUNDERS SELECTION		DIE-SUPPORT		DIES DESCRIPTION		DIES SEQUENCE	
ALUMINIUM CONDUCTOR SIZE sqmm	PRE-ROUNDER	DIE-SUPPORT				CONDUCTOR ROUNDING	CRIMPING
25							
35	UP 130-25						
50	UP 130-35						
70	UP 130-50						
95	UP 130-70						
120	UP 130-95						
150	UP 130-120						
185	UP 130-150						
240	UP 130-185						
	UP 130-240						

1) AU 130... DIE-HOLDER
Used to house dies and pre-rounders.




2) UP 130... PRE-ROUNDERS
Used to round aluminium sectional conductors in order to introduce them into circular connectors. Each pre-rounder is made of two parts: the upper part is housed in die-holder AU 130... and the lower part is locked onto AC 130-P die support.

3) AC 130-P DIE SUPPORT
Houses lower part of pre-rounder UP 130....

4) MUA... DIES
Containing dies.

5) PS 130...E INDENTORS
Such indentors are specifically engineered for deep indentation of aluminium conductors of any stranding configuration.


















DIE SELECTOR CHART

APPLICATION	CONDUCTOR	CONNECTOR	HYDRAULIC TOOLS													
			HT 120 and tools and heads with 130 kN crimping force			HT131-UC RHU131-C B1350-UC B1300-UC E			ECW-H3D			RHU230-630				
	Conductor Size sqmm	LUGS	HEXAGONAL CRIMP DIE SET	DIE HOLDER	DIE	INDENTOR	HEXAGONAL CRIMP DIE SET	ADAPTOR	DIE	INDENTOR	HEXAGONAL CRIMP DIE SET	ADAPTOR	DIE	INDENTOR		
 CAA-M.	300	CAA300-34-M..	MK34L-C	AU130-240	MUA300-34	PS130-240/E	MK34-3D									
	300	CAA300-M16					MK38-3D	AU 230-630	MV230-400MC5E					PS230-400 5E		
	400	CAA400-M16					MK46-3D		MV230-630MC6E					PS230-630 6E		
	500	CAA500-M16TMBD														
	630	CAA630-4M8														
 AA-M.	300	AA300-34-M..	MK34L-C	AU130-240	MUA300-34	PS130-240/E	MK34-3D									
	300	AA300-M16					MK38-3D	AU 230-630	MUA230-630-400					PS230-400 5E		
	400	AA400-M16														
	500	AA500-40-M16														
	630	AA630-M16					MK46-3D		MUA230-630-630					PS230-630 6E		
 MTMA.	300	MTMAD300/1	300	95	MTMAD300-95-GC											
				150	MTMAD300-150-GC											
				185	MTMAD300-185-GC											
				240	MTMAD300-240-GC											
	300	MTMAD300-GC	300	400	MTMA400-1											
				500	MTMA500-40/1											
	400	MTMA400/1	400	240	MTMA400-240-GC											
				300	MTMA400-300-GC											
	500	MTMA500-40/1	500	300	MTMA500-300-GC											
				400	MTMA500-400-GC											
630	MTMA630/1	630	300	MTMA630-1												
			400	MTMA630-1												

ALUMINIUM CONDUCTORS

 = Indent crimp
 = Hexagonal crimp

DIE SELECTOR CHART



APPLICATION	CONDUCTOR		CONNECTOR		HYDRAULIC TOOLS						
	Conductor Size sqmm	Conductor Size AWG	LUGS	SPLICE	HT51 BS00E		RH50 BS00NDE		HT 120 and tools and heads with 130 kN crimping force	ECW-H3D	RHU520
					DIE SET	DIE SET	DIE SET	DIE SET			
 C...	10	8	C8..	BSCL8			ME03/2-15 ME2/3-15 MA03/3-15	MY2-50	MY2-C		
 CL...	16	6	C6..	BSCL6			ME2/3-15 MA03/3-15	MY3-50	MY3-C		
 CL...	25	4	C4..	BSCL4				MY4-50	MY4-C		
 CL...	35	3	C3..	BSCL3				MY5-50	MY5-C		
 CL...	50	2	C2..	BSCL2				MY6-50	MY6-C		
 CL...	70	1	C1..	BSCL1				MY7-50	MY7-C		
 CL...	95	1/0	C1/0..	BSCL1/0				MY10-50	MY10-C		
 CL...	120	2/0	C2/0..	BSCL2/0				MY14-50	MY14-C		
 CL...	185	3/0	C3/0..	BSCL3/0				MY16-50	MY16-C		
 CL...	240	4/0	C4/0..	BSCL4/0				MY19-50	MY19-C		
 CL...	300	250 MCM	C250..	BSCL250				MY24-50	MY24-C		
 CL...	300	300 MCM	C300..	BSCL300				MY30-50	MY30-C		
 CL...	300	350 MCM	C350..	BSCL350				MY36-50	MY36-C		
 CL...	240	400 MCM	C400..	BSCL400				MY37-50	MY37-C		
 CL...	300	500 MCM	C500..	BSCL500				MY48-50	MY48-C		
 CL...	300	600 MCM	C600..	BSCL600					MY60-C		
 CL...	300	750 MCM	C750..	BSCL750					MY76-C		

N.B.: Number inside symbol indicates the number of crimps for C short barrel lugs only.

 = Circular crimp
  = Hexagonal crimp
  = Indented crimp

COPPER CONDUCTORS

DIE SELECTOR CHART

APPLICATION		CONDUCTOR		CONNECTOR		HYDRAULIC TOOLS										RHU520
						B15MD		HT45 B450ND-BVE	HT51 B500	RH50 B500ND	HT81-U RHU81 ◊		HT 120 and tools and heads with 130 kN crimping force		ECW-H3D	
		LUGS	SPLICES	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	NEST	INDENTOR	NEST	INDENTOR		
DR...		DR6..	DSV6		MK5	MK5-50	MK5-50	MK5-50	MK5-50	MK5-50	MK5-C					
		DR10..	DSV10	MK5/8-15	MK6	MK6-50	MK6-50	MK6-50	MK6-50	MK6-50	MK6-C					
		DR16..	DSV16		MK8	MK8-50	MK8-50	MK8-50	MK8-50	MK8-50	MK8-C					
		DR25..	DSV25		MK10	MK10-50	MK10-50	MK10-50	MK10-50	MK10-50	MK10-C					
		DR35..	DSV35		MK12	MK12-50	MK12-50	MK12-50	MK12-50	MK12-50	MK12-C					
		DR50..	DSV50		MK14	MK14-50	MK14-50	MK14-50	MK14-50	MK14-50	MK14-C			MK14-3D		
		DR70..	DSV70		MK16	MK16-50	MK16-50	MK16-50	MK16-50	MK16-50	MK16-C			MK16-3D		
		DR95..	DSV95		MK18	MK18-50	MK18-50	MK18-50	MK18-50	MK18-50	MK18-C			MK18-3D		
		DR120..	DSV120		MK20	MK20-50	MK20-50	MK20-50	MK20-50	MK20-50	MK20-C			MK20-3D		
		DR150..	DSV150		MK22L	MK22-50	MK22-50	MK22-50	MK22-50	MK22-50	MK22-C			MK22-3D		
DSV...		DR185..	DSV185			MK25-50	MK25-50	MK25-50	MK25-50	MK25-50	MK25-C			MK25-3D		
		DR240..	DSV240			MK28-50	MK28-50	MK28-50	MK28-50	MK28-50	MK28-C			MK28-3D		
		DR300..	DSV300			MK32-50*	MK32-50*	MK32-50*	MK32-50*	MK32-50*	MK32-C			MK32-3D		
		DR400..	DSV400											MK38-3D	MK38-520	
		DR500..	DSV500											MK42-3D	MK42-520	
		DR625..	DSV625											MK44-3D	MK44-520	
		DR800..	DSV800												MK52-520	
		DR1000..	DSV1000												MK58-520	

DIN 46235 - 46267 T.1

Adaptor
AU230-130D
with die set
MK..-C

Adaptor
AU520-130C
with die set
MK..-C



◊ Tools type HT 81-U and RHU 81 with adaptor type 6780232 can use the same dies of HT 51 but are equipped with spring type 6522051

* Only for B500, B500ND and RH50

⬡ = Indent crimp
⬢ = Hexagonal crimp

NB: for through connectors this is the number of crimps per conductor

DIE SELECTOR CHART

APPLICATION	Conductor Size sqmm		MATERIAL (Al)		HT45-E B450ND-BVE	HT51 RH50 B500E B500NDE	HT81-J RHU81 ◊	HT 120 and tools and heads with 130 kN crimping force	ECW-H3D	RHU450	RHU520
	rm/sm	re/se	LUGS	SPLICES							
 AAD.  DSVA.	16	25	AAD16-ML	DSVA16	MK12B (4)	MK12B-50 (4)	MK12B-50 (4)	MK12-C (4)			
	25	35	AAD25-ML	DSVA25	MK12B (4)	MK12B-50 (4)	MK12B-50 (4)	MK12-C (4)			
	35	50	AAD35-ML	DSVA35	MK14B (5)	MK14B-50 (5)	MK14B-50 (5)	MK14-C (5)			
	50	70	AAD50-ML	DSVA50	MK16B (5)	MK16B-50 (5)	MK16B-50 (5)	MK16-C (5)			
	70	95	AAD70-ML	DSVA70	MK18B (6)	MK18B-50 (6)	MK18B-50 (6)	MK18-C (6)			
	95	120	AAD95-ML	DSVA95	MK22B (6)	MK22B-50 (6)	MK22B-50 (6)	MK22-C (6)			
	120	150	AAD120-ML	DSVA120	MK22B (6)	MK22B-50 (6)	MK22B-50 (6)	MK22-C (6)			
	150	185	AAD150-ML	DSVA150		MK25B-50 (6)	MK25B-50 (6)	MK25-C (6)			
	185	240	AAD185-ML	DSVA185		MK28B-50 (6)	MK28B-50 (6)	MK28-L-C (6)			
	240	300	AAD240-ML	DSVA240		MK32B-50 (6)		MK32L-C (6)			
	300		AAD300-ML	DSVA300				MK34L-C (6)			
	400		AAD400-ML	DSVA400 / DSVA401					MK38-3D (4)	MK38-450 (4)	MK38-520 (4)
	500		AAD500-ML	DSVA500 / DSVA501					MK44-3D (4)	MK44-450 (4)	MK44-520 (4)
	625			DSVA625						MK52-450 (5)	MK52-520 (5)
	800			DSVA800						MK58-450 (5)	MK58-520 (5)
	1000			DSVA1000						MK60-450 (5)	MK60-520 (5)

rm = round stranded
 sm = sector stranded
 re = round solid
 se = sector solid

◊ = Hexagonal crimp
 NB: for through connectors this is the number of crimps per conductor
 ◊ Tools type HT 81-U and RHU 81 with adaptor type 6780232 can use the same dies of HT 51 but are equipped with spring type 6522051

DIN EN 50182