



# DIE SELECTOR CHART

APPLICATION	CONDUCTOR	CONNECTOR		HYDRAULIC TOOLS														HYDRAULIC TOOLS													
				B 15MD		B 35-45MD		B 35-50MD		HT 45-E		HT 51 B 500		RH 50 B 550		HT 81-U RHU 81		HT 120 and tools and heads with 130 kN crimping force		ECW-H3D			RHU 520								
				TERMINAL	SPLICE	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET	NEST	INDENTOR	DIE SET
COPPER CONDUCTORS	0,25 ÷ 2,5	A 03-M.. A 06-M..		L 03-M / L 03-P L 06-M / L 06-P	ME03/2-15 MA03/3-15																										
	4 ÷ 6	A 1-M.. A 1-L..		L 1-M L 1-P	ME03/2-15 MA03/3-15	MA 1	PA 1	ME 1	MA 1-50	PA 1-50	ME 1-50	MA 1	PA 1	ME 1			MA 1-50	PA 1-50	ME 1-50												
	10	A 2-M.. A 2-L.. A 2-P12		L 2-M L 2-P	ME03/2-15 MA03/3-15 ME2/3-15 MA03/3-15	MA 2.3		ME 2	MA 2.3-50		ME 2-50	MA 2.3		ME 2			MA 2.3-50		ME 2-50		ME 2.19-U	MA 2-C		ME 2-C							
	16	A 3-M.. A 3-L.. A 3-P14	2A 3-M..	L 3-M L 3-P	ME2/3-15 MA03/3-15		PA 5	ME 3		PA 5-50	ME 3-50		PA 5	ME 3				PA 5-50	ME 3-50	MA 3.5-U	ME 3.14-U	MA 3-C		ME 3-C							
	25	A 5-M.. A 5-L.. A 5-P16	2A 5-M..	L 5-M L 5-P		MA 5		ME 5	MA 5-50		ME 5-50	MA 5		ME 5				MA 5-50		ME 5-50		ME 5.7-U	MA 5-C	PA 10-C	ME 5-C						
	35	25* 35	A 7-M.. A 7-L.. A 7-P20	2A 7-M..	L 7-M L 7-P			MA 7		PA 10	ME 7	MA 7-50		PA 10	ME 7			MA 7-50	PA 10-50	ME 7-50	MA 7.14-U	ME 7-C		ME 7-C							
	50	35* 50	A 10-M.. A 10-L.. A 10-P25	2A 10-M..	L 10-M L 10-P			MA 10		PA 10-50	ME 10	MA 10-50		PA 10	ME 10			MA 10-50	PA 10-50	ME 10-50	MA 10.19-U	ME 10.24-U	MA 10-C		ME 10-C						
	70	50* 70	A 14-M.. A 14-L..	2A 14-M..	L 14-M L 14-P			ME 14			ME 14	MA 14-50			ME 14			MA 14-50		ME 14-50	MA 7.14-U	ME 3.14-U	MA 14-C		ME 14-C						
	95	70* 95	A 19-M.. A 19-L..	2A 19-M..	L 19-M L 19-P			ME 19	MA 19-50		ME 19	MA 19-50			ME 19			MA 19-50		ME 19-50	MA 10.19-U MA 19-U	ME 2.19-U	MA 19-C	PA 24-C	ME 19-C						
	120	95* 120	A 24-M.. A 24-L..	2A 24-M..	L 24-M L 24-P			ME 24	MA 24-50	PA 24-50	ME 24L-50				ME 24			MA 24-50	PA 24-50	ME 24-50	MA 24-U	ME 10.24-U	MA 24-C		ME 24-C						
	150	120* 150	A 30-M.. A 30-L..	2A 30-M..	L 30-M L 30-P			ME 30L			ME 30L-50				ME 30					ME 30-50	MA 30.80-U	ME 30-U	MA 30-C		ME 30-C						
	185	150* 185	A 37-M.. A 37-L.. A 37-4ESI	2A 37-M..	L 37-M L 37-P															ME 37-50	MA 37-U	ME 37-U	MA 37-C	PA 48-C	ME 37-C						
	240	185* 240	A 48-M.. A 48-L.. A 48-4ESI	2A 48-M..	L 48-M L 48-P															ME 48-50	MA 48-U	ME 48-U	MA 48-C		ME 48-C						
	300	240 300	A 60-M.. A 60-L.. A 60-4ESI	2A 60-M..	L 60-M L 60-P																ME 60-50**		MA 60-C	PA 60-C	ME 60-C						
	400	300 400	A 80-M.. A 80-4ESI	2A 80-M..	L 80-M																			ME 80-C	MA 80-3D		ME 80-3D	MA 80-520		ME 80-520	
	500	400 500	A 100-M.. A 100-4ESI	2A 100-M..	L 100-M																				MA 100-3D	PA 100-3D	ME 100-3D	MA 100-520	PA 120-520	ME 100-520	
	630	500 630	A 120-M.. A 120-4ESI	2A 120-M..	L 120-M																				MA 120-3D	PA 120-3D	ME 120-3D	MA 120-520		ME 120-520	
	800	630	A 160-M.. A 160-4ESI	2A 160-M..	L 160-M																						MA 160-520		ME 160-520		
1000	800	A 200-M..	2A 200-M..	L 200-M																						MA 200-520		ME 200-520			
EXTRA FLEXIBLE COPPER CONDUCTORS	35	A 9-M..				MA 9	PA 10	ME 9	MA 9-50	PA 10-50	ME 9-50	MA 9	PA 10	ME 9			MA 9-50	PA 10-50	ME 9-50	MA 9.17-U	ME 9.20-U	MA 9-C	PA 10-C	ME 9-C							
	50	A 12-M..						ME 12	MA 12-50		ME 12-50			ME 12			MA 12-50		ME 12-50	MA 12.20-U	ME 12.17-U	MA 12-C		ME 12-C							
	70	A 17-M..						ME 17	MA 17-50	PA 19-50	ME 17-50			ME 17			MA 17-50	PA 19-50	ME 17-50	MA 9.17-U	ME 12.17-U	MA 17-C	PA 24-C	ME 17-C							
	95	A 20-M..						ME 20	MA 20-50		ME 20-50			ME 20			MA 20-50		ME 20-50	MA 12.20-U	ME 9.20-U	MA 20-C		ME 20-C							
	120	A 29-M..						ME 29			ME 29-50			ME 29					ME 29-50	MA 29.80-U	ME 29-U	MA 29-C		ME 29-C							
	150	A 35-M..																	ME 35-50	MA 35-U	ME 35-U	MA 35-C	PA 48-C	ME 35-C							
	185	A 40-M..																	ME 40-50	MA 40-U	ME 40-U	MA 40-C		ME 40-C							

Hexagonal crimp (use one size up with fine stranded conductors, E.G.: 95<sup>3</sup> fine stranded use A19-.. + ME 19 or A 20-.. + ME 20)      \* Only for flexible conductors      \*\* Only for B 500 and RH 50.





Indent crimp

\* Contact Cembre for appropriate die set

N.B.: Number inside symbol indicates the number of crimps on A-M barrel






DIE SELECTOR CHART


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APPLICATION	CONDUCTOR	CONNECTOR					HYDRAULIC TOOLS										
							B 15MD	B 35-45MD	B 35-50MD	HT 45-E	HT 51 B 500	RH 50 B 550	HT 81-U RHU 81	HT 120 and tools and heads with 130 kN crimping force			ECW-H3D
	Conductor Size Flex sqmm	TERMINAL					DIE SET		DIE SET		DIE SET		NEST	INDENTOR	DIE SET	NEST	INDENTOR
 ANE...M..	10	ANE 2-M..	ANE 2-P12	ANE 2-U..			NN4-15 ☺		MN 2 RF-50 ☺		MN 2 RF-50 ☺		MN 2-C ☺	PN 7-C	MN 2 RF-C ☺	Adaptor AU 230-130 D with die set MN...C and indentor PN...C or with die set MN...RFC and die set MN...FC	
	16	ANE 3-M..	ANE 3-P14	ANE 3-U..				MN 3 RF-50 ☺	MN 3 RF-50 ☺	MN 3-C ☺	MN 3 RF-C ☺						
	25	ANE 5-M..	ANE 5-P16					MN 5 RF-50 ☺	MN 5 RF-50 ☺	MN 5-C ☺	MN 5 RF-C ☺						
	35	ANE 7-M..	ANE 7-P20					MN 7 RF-50 ☺	MN 7 RF-50 ☺	MN 7-C ☺	MN 7 RF-C ☺						
	50	ANE 10-M..						MN 10 RF-50 ☺	MN 10 RF-50 ☺	MN 10-C ☺	MN 10 RF-C ☺						
	70	ANE 14-M..							MN 14 RF-50 ☺	MN 14-C ☺	MN 14 RF-C ☺						
	95	ANE 19-M..							MN 19 RF-50 ☺	MN 19-C ☺	MN 19 RF-C ☺						
	120	ANE 24-M..							MN 24 RF-50 ☺	MN 24-C ☺	MN 24 RF-C ☺						
	150	ANE 30-M..								MN 30-C ☺	MN 30 RF-C ☺						
	ANE...P..																
ANE...U..																	
 ANE...M..	35	ANE 9-M..						MN 7 RF-50 ☺	MN 7 RF-50 ☺		MN 9-C ☺	PN 14-C	MN 7 RF-C ☺	Adaptor AU 230-130 D with die set MN...C and indentor PN...C or with die set MN...RFC and die set MN...FC			
	50	ANE 12-M..					MN 12 F-50 ☺	MN 12 F-50 ☺	MN 12-C ☺	MN 12 F-C ☺							
	70	ANE 17-M..						MN 17 F-50 ☺	MN 17-C ☺	MN 17 F-C ☺							
	95	ANE 20-M..						MN 20 F-50 ☺	MN 20-C ☺	MN 20 F-C ☺							
	120	ANE 29-M..							MN 29-C ☺	MN 29 F-C ☺							
	150	ANE 35-M..							MN 35-C ☺	MN 35 F-C ☺							
 PK ...	Conductor Size Flex sqmm	TERMINAL					DIE SET		DIE SET		DIE SET						
	0,3 ÷ 4	PKD 506 ÷ PKD 418	PKE 508 ÷ PKE 418	PKC 508 ÷ PKC 418	KE 506 ÷ KE 412		KE 4-15 ▽										
	4 ÷ 16	PKD 410 ÷ PKD 1618	PKE 410 ÷ PKE 1618	PKC 410 ÷ PKC 1618	KE 410 ÷ KE 1616		KE 16-15 ▽										
	16	PKD 16..	PKE 16..	PKC 16..	KE 16..		KE 35-15 ▽		MTT 16-50 ▽	MTT 16-50 ▽							
	25	PKD 25..	PKE 25..	PKC 25..	KE 25..			MTT 25-50 ▽	MTT 25-50 ▽								
	35	PKD 35..		PKC 35..	KE 35..			MTT 35-50 ▽	MTT 35-50 ▽								
	50	PKD 50..		PKC 50..				MTT 50-50 ▽	MTT 50-50 ▽								
	70			PKC 70..				MTT 70-50 ▽	MTT 70-50 ▽								
	95			PKC 95..				MTT 95-50 ▽	MTT 95-50 ▽								
120			PKC 120..					MTT 120-50 ▽									
PKT ...																	
 PKT ...	Conductor Size Flex sqmm	TERMINAL					DIE SET	COMP. APERTURE	DIE SET		DIE SET						
	2 x 0,5	PKT 508 PKT 510					KE 4-15 ▽	1									
	2 x 0,75	PKT 7508 PKT 7512				1,5											
	2 x 1	PKT 108 PKT 112				2,5											
	2 x 1,5	PKT 1508 PKT 1512				2,5											
	2 x 2,5	PKT 2510 PKT 2512				4	KE 4-15 ▽ KE 16-15 ▽										
	2 x 4	PKT 412				6	KE 16-15 ▽										
	2 x 6	PKT 614				10											
	2 x 10	PKT 1014				16	KE 16-15 ▽ KE 35-15 ▽		MTT 16-50 ▽	MTT 16-50 ▽							
2 x 16	PKT 1614				35	KE 35-15 ▽		MTT 35-50 ▽	MTT 35-50 ▽								

☺ Indent crimp    ☺ Radial crimp    ▽ Trapezium crimp

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APPLICATION	CONDUCTOR		CONNECTORS				HYDRAULIC TOOLS									
							B 35-45MD	B 35-50MD	HT 45-E	HT 51 B 500	RH 50 B 550	HT 81-U RHU 81	HT 120 and tools and heads with 130 kN crimping force	ECW-H3D	RHU 520	
c.-c.-ST   c.-c.- 	Conductor Size sqmm		CONNECTOR	CONNECTOR			DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	
	Run	Tap														
	6 ÷ 2,5	6 ÷ 1,5	C 6 - C 6 ST	C 6 - C 6			MC 6 (1)	MC 6-50 (1)	MC 6 (1)	MC 6-50 (1)	MC 6.25-U (1)					
	10	10 ÷ 1,5	C 10 - C 10 ST	C 10 - C 10			MC 10 (1)	MC 10-50 (1)	MC 10 (1)	MC 10-50 (1)	MC 10-U (1)	MC 10-C (1)	Adaptor AU 230-130 D with die set MC.-C	Adaptor AU 520-130 C with die set MC.-C		
	16	16 ÷ 1,5	C 16 - C 16 ST	C 16 - C 16												
	25 ÷ 16	10 ÷ 1,5	C 25 - C 10 ST	C 25 - C 10			MC 25 (2)	MC 25-50 (2)	MC 25 (2)	MC 25-50 (2)	MC 6.25-U MC 25-U (1)	MC 25-C (1)				
	25	25 ÷ 16	C 25 - C 25 ST	C 25 - C 25												
	40 ÷ 35	16 ÷ 1,5	C 35 - C 16 ST	C 35 - C 16												
	40 ÷ 35	40 ÷ 25	C 35 - C 35 ST	C 35 - C 35			MC 35 (2)	MC 35-50 (2)	MC 35 (2)							
	50	25 ÷ 10														
	70 ÷ 63	25 ÷ 1,5	C 70 - C 25N ST	C 70 - C 25N												
	50	25 ÷ 4	C 50 - C 25 ST	C 50 - C 25												
	*50	50 ÷ 35	C 50 - C 50 ST	C 50 - C 50												
	*70 ÷ 50	40 ÷ 4	C 70 - C 35 ST	C 70 - C 35						*MC 70-50 (3)	MC 70-80-U (3)	MC 70-C (3)	MC 70-3D (1)			
	*70 ÷ 50	70 ÷ 35	C 70 - C 70 ST	C 70 - C 70												
	100 ÷ 95	40 ÷ 4	C 95 - C 35 ST	C 95 - C 35												
	100 ÷ 95	70 ÷ 40	C 95 - C 70 ST	C 95 - C 70							MC 95-80-U (3)	MC 95-C (3)	MC 95-3D (1)			
	100 ÷ 95	100 ÷ 63	C 95 - C 95 ST	C 95 - C 95												
	125 ÷ 110	125 ÷ 25	C 120 - C 120 ST	C 120 - C 120												
	160 ÷ 150	125 ÷ 25	C 150 - C 120 ST	C 150 - C 120								MC 185-C (3)	MC 185-3D (1)			
150	150 ÷ 63	C 150 - C 150 ST	C 150 - C 150													
185	100 ÷ 16	C 185 - C 95 ST	C 185 - C 95													
185 ÷ 120	185 ÷ 120	C 185 - C 185 ST	C 185 - C 185													
240 ÷ 150	120 ÷ 95	C 240 - C 120 ST	C 240 - C 120									MC 240-3D (1)				
MT.-TD   CA.-M.. CA.-2M..   MT.-C.. 	Conductor Size sqmm		TERMINALS		TERMINALS			DIE SET		DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	
	25 R		MT 25 - TD	MT 25 - GC	CA 25 - M..	CA 25 - 2M..	MT 25 - C..		MMT 25-50 (1)		MMT 25-50 (1)	MMT 25-U (1)	MMT 25-C (1)	Adaptor AU 230-130 D with die set MMT.-C	Adaptor AU 520-130 C with die set MMT.-C	
	35 RC/S ÷ 40 S		MT 40 S - TD	MT 40 S - GC	CA 40 S - M..	CA 40 S - 2M..	MT 40 S - C..									
	50 RC		MT 50 R - TD	MT 50 R - GC	CA 50 R - M..	CA 50 R - 2M..	MT 50 R - C..		MMT 50-50 (1)		MMT 50-50 (1)	MMT 50-U (1)	MMT 50-C (1)			
	50 S		MT 50 S - TD	MT 50 S - GC	CA 50 S - M..	CA 50 S - 2M..	MT 50 S - C..									
	63 S ÷ 70 S		MT 70 S - TD	MT 70 S - GC	CA 70 S - M..	CA 70 S - 2M..	MT 70 S - C..									
	80 S ÷ 95 RC		MT 95 R - TD	MT 95 R - GC	CA 95 R - M..	CA 95 R - 2M..	MT 95 R - C..				MMT 95-50 (1)	MMT 95-U (1)	MMT 95-C (1)			
	95 S ÷ 100 S		MT 95 S - TD	MT 95 S - GC	CA 95 S - M..	CA 95 S - 2M..	MT 95 S - C..									
	120 RC/S ÷ 150 RC		MT 150 R - TD	MT 150 R - GC	CA 150 R - M..	CA 150 R - 2M..	MT 150 R - C..									
	150 S ÷ 160 RC		MT 150 S - TD	MT 150 S - GC	CA 150 S - M..	CA 150 S - 2M..	MT 150 S - C..				MMT 200-50 (1)	MMT 200-U (1)	MMT 200-C (1)			
	160 S ÷ 200 RC		MT 200 R - TD	MT 200 R - GC	CA 200 R - M..	CA 200 R - 2M..	MT 200 R - C..									
	200 S ÷ 240 RC		MT 240 R - TD	MT 240 R - GC	CA 240 R - M..	CA 240 R - 2M..	MT 240 R - C..									
	240 S ÷ 315 RC		MT 315 R - TD	MT 315 R - GC	CA 315 R - M..	CA 315 R - 2M..	MT 315 R - C..					MMT 315-C (1)				
	315 S		MT 315 S - TD	MT 315 S - GC	CA 315 S - M..	CA 315 S - 2M..	MT 315 S - C..									
400 R		MT 400 - TD		2A 80 - M..	2A 80 - 2M..						ME 80-C (1)	ME 80-3D (1)	ME 80-520 (1)			
500 R		MT 500 - TD		2A 100 - M..	2A 100 - 2M..							ME 100-3D (1)	ME 100-520 (1)			
600 R ÷ 630 R		MT 630 - TD		2A 120 - M..	2A 120 - 2M..							ME 120-3D (1)	ME 120-520 (1)			












 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

APPLICATIONS	CONDUCTOR	CONNECTORS			HYDRAULIC TOOLS			
					HYDRAULIC TOOLS	HT 131-UC	RHU 131-C	B 1350-UC
  	Conductor Size sqmm	LUGS			DIE HOLDER	DIE		INDENTOR
	10	CAA 10 - M..			AU 130-150	MV 35 	MUA 35 	PS 130-35/E
	16	CAA 16 - M..	MTA 16 - C					
	25	CAA 25 - M..	MTA 25 - C					
	35	CAA 35 - M..	MTA 35 - C					
	50	CAA 50 - M..	MTA 50 - C					
	70	CAA 70 - M..	MTA 70 - C..					
	95	CAA 95 - M..	MTA 95 - C..		AU 130-240	MV 240 	MUA 240 	PS 130-240/E
	120	CAA 120 - M..	MTA 120 - C..					
	150	CAA 150 - M..	MTA 150 - C..					
	185	CAA 185 - M..	MTA 185 - C..					
	240	CAA 240 - M..	MTA 240 - C..					
300	CAA 300 - 34 - M..							
					MUA 300-34 			
	Conductor Size sqmm	LUGS			DIE HOLDER	DIE		INDENTOR
	16	AA 16 - M..			AU 130-150	MUA 35 	PS 130-35/E	
	25	AA 25 - M..						
	35	AA 35 - M..						
	50	AA 50 - M..						
	70	AA 70 - M..						
	95	AA 95 - M..						
	120	AA 120 - M..			AU 130-240	MUA 240 	PS 130-240/E	
	150	AA 150 - M..						
	185	AA 185 - M..						
	240	AA 240 - M..						
	300	AA 300 - 34 - M..						
								MUA 300-34 

 Indent crimp



## DIE SELECTOR CHART FOR DEEP STEPPED INDENTING WITH CONTAINING DIES

Conductor Size sqmm	SPLICES		Conductor Size sqmm		SPLICES	HYDRAULIC TOOLS HT 131-UC RHU 131-C B 1350-UC B 1300-UC			
			Al	Al/Cu		DIE HOLDER	DIE	INDENTOR	
10	MTMA 10-GC					AU 130-150	MVM 35	MUA 35	PS 130-35/E
16	MTMA 16-GC	MTMA 16/1	16	10	MTMA 16-10 GC				
25	MTMA 25-GC	MTMA 25/1	25	10	MTMA 25-10 GC				
			25	16	MTMA 25-16 GC				
35	MTMA 35-GC	MTMA 35/1							
50	MTMA 50-GC	MTMA 50/1	50	25	MTMA 50-25 GC				
			50	35	MTMA 50-35 GC				
70	MTMA 70-GC	MTMA 70/1	70	35	MTMA 70-35 GC				
			70	50	MTMA 70-50 GC				
95	MTMA 95-GC	MTMA 95/1	95	50	MTMA 95-50 GC				
			95	70	MTMA 95-70 GC				
120	MTMA 120-GC	MTMA 120/1	120	70	MTMA 120-70 GC				
			120	95	MTMA 120-95 GC				
150	MTMA 150-GC	MTMA 150/1	150	70	MTMA 150-70 GC				
			150	95	MTMA 150-95 GC				
185	MTMA 185-GC	MTMA 185/1	185	120	MTMA 185-120 GC				
			185	150	MTMA 185-150 GC				
240	MTMA 240-GC	MTMA 240/1	240	150	MTMA 240-150 GC				
			240	185	MTMA 240-185 GC				
300	MTMAD 300-GC	MTMAD 300/1	300	185	MTMAD 300-185 GC				
			300	240	MTMAD 300-240 GC				
					AU 130-240	MVM 240	MUA 240	PS 130-240/E	
						MUA 300-34			



























MTMA...GC

PRE-ROUNDERS SELECTION			DIES DESCRIPTION	DIES SEQUENCE	
ALUMINIUM CONDUCTOR SIZE sqmm	PRE-ROUNDER	DIE-SUPPORT		CONDUCTOR ROUNDING	CRIMPING
			<p>1) AU 130-.. DIE-HOLDER Used to house dies and pre-rounders.</p> <p>2) UP 130-.. PRE-ROUNDERS Used to round aluminium sectoral 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.</p> <p>3) AC 130-P.. DIE SUPPORT Houses lower part of pre-rounder UP 130-..</p> <p>4) MUA... DIES Containing dies.</p> <p>5) PS 130-../E INDENTORS Such indentors are specifically engineered for deep indentation of aluminium conductors of any stranding configuration.</p>	<p>1</p>	<p>1</p>
25	UP 130-25	AC 130-P		<p>2</p>	<p>4</p>
35	UP 130-35			<p>3</p>	<p>5</p>
50	UP 130-50				
70	UP 130-70				
95	UP 130-95				
120	UP 130-120				
150	UP 130-150				
185	UP 130-185				
240	UP 130-240				




Indent crimp

## DIE SELECTOR CHART

APPLICATIONS	CONDUCTOR	CONNECTORS		HYDRAULIC TOOLS										
				HT 120 and tools and heads with 130 kN crimping force	HT 131-UC B 1350-UC		RHU 131-C B 1300-UC		ECW-H3D	RHU 230-630				
					HEXAGONAL CRIMP	INDENT CRIMP				HEXAGONAL CRIMP	INDENT CRIMP			
		DIE SET	DIE HOLDER	DIE	INDENTOR	DIE SET	ADAPTOR	DIE	INDENTOR					
 CAA..M..	Conductor Size sqmm	LUGS			HEXAGONAL CRIMP	INDENT CRIMP			HEXAGONAL CRIMP	INDENT CRIMP				
	300	CAA 300-34 - M..			MK34L-C 	AU 130-240	MUA 300-34 	PS 130-240/E	MK34-3D 					
	300	CAA 300 - M16							MK38-3D 	AU 230-630	MV 230-400 MC5E 	PS 230-400 5E		
	400	CAA 400 - M16									MV 230-630 MC6E 	PS 230-630 6E		
	500	CAA 500 - M16 TNBD												
630	CAA 630 - 4M8							MK46-3D 						
 AA..M..	Conductor Size sqmm	LUGS			DIE SET	DIE HOLDER	DIE	INDENTOR	DIE SET	ADAPTOR	DIE	INDENTOR		
	300	AA 300 - 34 - M..			MK34L-C 	AU 130-240	MUA 300-34 	PS 130-240/E	MK34-3D 					
	300	AA 300 - M16							MK38-3D 	AU 230-630	MUA 230-630-400 	PS 230-400 5E		
	400	AA 400 - M16									MUA 230-630-630 	PS 230-630 6E		
	500	AA 500 - 40 - M16												
630	AA 630 - M16							MK46-3D 						
 MTMA..	Conductor Size sqmm	SPLICES	Conductor Size sqmm Al	Al/Cu	SPLICES	DIE SET	DIE HOLDER	DIE	INDENTOR	DIE SET	ADAPTOR	DIE	INDENTOR	
	300	MTMAD 300/1	300	95	MTMAD 300-95-GC	MK34L-C 	AU 130-240	MUA 300-34 	PS 130-240/E	MK34-3D 				
				150	MTMAD 300-150-GC									
		MTMAD 300-GC		185	MTMAD 300-185-GC									
				240	MTMAD 300-240-GC									
	300	MTMA 300-GC								MK38-3D 	AU 230-630	MVM 230-400 MJ5E 	PS 230-400 5E	
	400	MTMA 400/1	400	240	MTMA 400-240-GC									
	500	MTMA 500-40/1												
	500	MTMA 500-GC	500	300	MTMA 500-300-GC					MK46-3D 			MVM 230-630 MJ6E 	PS 230-630 6E
400				MTMA 500-400-GC										
630	MTMA 630/1													


















































 Indent crimp

 Hexagonal crimp




ALUMINIUM CONDUCTORS

DIE SELECTOR CHART

HYDRAULIC TOOLS

APPLICATIONS	CONDUCTOR			CONNECTOR			HYDRAULIC TOOLS					
	Conductor Size sqmm	Conductor Size AWG	Conductor Size Navy	LUGS	SPLICES	B 15MD	B35-50MD	HT 51 RH 50 B 500	HT 120 and tools and heads with 130 kN crimping force	ECW-H3D	RHU 520	
						DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	
C...	10	8	23	C8..	CL8..	BSCL8	ME03/2-15  ME2/3-15  MA03/3-15 	MY 2-50 	MY 2-50 	MY 2-C 		
	16	6		C6..	CL6..	BSCL6	ME2/3-15  MA03/3-15 	MY 3-50 	MY 3-50 	MY 3-C 		
	25	4	40	C4..	CL4..	BSCL4		MY 4-50 	MY 4-50 	MY 4-C 		
CL...		3	50	C3..	CL3..	BSCL3		MY 5-50 	MY 5-50 	MY 5-C 		
	35	2	60	C2..	CL2..	BSCL2		MY 6-50 	MY 6-50 	MY 6-C 		
		1	75	C1..	CL1..	BSCL1		MY 7-50 	MY 7-50 	MY 7-C 		
CL...	50	1/0	100	C1/0..	CL1/0..	BSCL1/0		MY 10-50 	MY 10-50 	MY 10-C 	Adaptador	Adaptador
	70	2/0	125	C2/0..	CL2/0..	BSCL2/0		MY 14-50 	MY 14-50 	MY 14-C 	AU 230-130 D	AU 520-130 C
	95	3/0	150	C3/0..	CL3/0..	BSCL3/0		MY 16-50 	MY 16-50 	MY 16-C 	con matriz	con matriz
CL...		4/0	200	C4/0..	CL4/0..	BSCL4/0		MY 19-50 	MY 19-50 	MY 19-C 	MY.-C	MY.-C
	120	250 MCM	250	C250..	CL250..	BSCL250		MY 24-50 	MY 24-50 	MY 24-C 		
	150	300 MCM	300	C300..	CL300..	BSCL300		MY 30L-50 	MY 30-50 	MY 30-C 		
BSCL..	185	350 MCM	350	C350..	CL350..	BSCL350			MY 36-50 	MY 36-C 		
		400 MCM	400	C400..	CL400..	BSCL400			MY 37-50 	MY 37-C 		
	240	500 MCM		C500..	CL500..	BSCL500			MY 48-50 	MY 48-C 		
	600 MCM		C600..	CL600..	BSCL600				MY 60-C 			
	750 MCM		C750..	CL750..	BSCL750				MY 76-C 			

COPPER CONDUCTORS

 Circular crimp     Hexagonal crimp     Indent crimp

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



## DIE SELECTOR CHART

APPLICATIONS	CONDUCTOR	CONNECTORS		HYDRAULIC TOOLS								ECW-H3D	RHU520	
				B 15MD	B 35-45MD	B 35-50MD	HT 45-E	HT 51 RHM 50	RH 50 B 500	HT 81-U RHU 81 <sup>o</sup>	HT 120 and tools and heads with 130 kN crimping force			
				DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE SET	DIE			INDENTOR
<b>DIN 46234</b> 	6+10	Q10..				MQ10-50 (1)		MQ10-50 (1)		MQ10-50 (1)	MQ10-50 (1)		Adaptor AU 230-130 D with die set MQ...	Adaptor AU 520-130 C with die set MQ...
	10+16	Q16..				MQ16-50 (2)		MQ16-50 (2)		MQ16-50 (2)	MQ16-50 (2)	MGS16-C		
	16+25	Q25..				MQ25-50 (2)		MQ25-50 (2)		MQ25-50 (2)	MQ25-50 (2)	MGS35-C		
	25+35	Q35..				MQ35-50 (2)		MQ35-50 (2)		MQ35-50 (2)	MQ35-50 (2)	MGS70-C		
	35+50	Q50..				MQ50-50 (2)		MQ50-50 (2)		MQ50-50 (2)	MQ50-50 (2)	MGS150-C		
	50+70	Q70..				MQ70-50 (2)		MQ70-50 (2)		MQ70-50 (2)	MQ70-50 (2)	MGS240-C		
	70+95	Q95..									MQM95-C (1)			
	95+120	Q120..									MQM120-C (1)			
	120+150	Q150..									MQM150-C (1)			
	150+185	Q185..									MQM185-C (1)			
185+240	Q240..									MQM240-C (1)				
<b>DIN 46235 - 46267 T.1</b>  	6	DR6..	DSV6	MK5/8-15 (1)	MK5 (1)	MK5-50 (1)	MK5 (1)	MK5-50 (1)	MK5-50 (1)	MK5-50 (1)	MK5-50 (1)	MK5-C (1)	Adaptor AU 230-130 D with die set MK..C	Adaptor AU 520-130 C with die set MK..C
	10	DR10..	DSV10		MK6 (1)	MK6-50 (1)	MK6 (1)	MK6-50 (1)	MK6-50 (1)	MK6-50 (1)	MK6-50 (1)	MK6-C (1)		
	16	DR16..	DSV16		MK8 (2)	MK8-50 (2)	MK8 (2)	MK8-50 (2)	MK8-50 (2)	MK8-50 (2)	MK8-50 (2)	MK8-C (1)		
	25	DR25..	DSV25		MK10 (2)	MK10-50 (2)	MK10 (2)	MK10-50 (2)	MK10-50 (2)	MK10-50 (2)	MK10-50 (2)	MK10-C (1)		
	35	DR35..	DSV35		MK12 (2)	MK12-50 (2)	MK12 (2)	MK12-50 (2)	MK12-50 (2)	MK12-50 (2)	MK12-50 (2)	MK12-C (1)		
	50	DR50..	DSV50		MK14 (3)	MK14-50 (3)	MK14 (3)	MK14-50 (3)	MK14-50 (3)	MK14-50 (3)	MK14-50 (3)	MK14-C (2)		
	70	DR70..	DSV70		MK16 (3)	MK16-50 (3)	MK16 (3)	MK16-50 (3)	MK16-50 (3)	MK16-50 (3)	MK16-50 (3)	MK16-C (2)		
	95	DR95..	DSV95		MK18 (4)	MK18-50 (4)	MK18 (4)	MK18-50 (4)	MK18-50 (4)	MK18-50 (4)	MK18-50 (4)	MK18-C (2)		
	120	DR120..	DSV120		MK20 (4)	MK20-50 (4)	MK20 (4)	MK20-50 (4)	MK20-50 (4)	MK20-50 (4)	MK20-50 (4)	MK20-C (2)		
	150	DR150..	DSV150		MK22L (4)	MK22L-50 (4)	MK22L (4)	MK22-50 (4)	MK22-50 (4)	MK22-50 (4)	MK22-50 (4)	MK22-C (2)		
	185	DR185..	DSV185					MK25-50 (5)	MK25-50 (5)	MK25-50 (5)	MK25-50 (5)	MK25-C (2)		
	240	DR240..	DSV240					MK28-50 (5)	MK28-50 (5)	MK28-50 (5)	MK28-50 (5)	MK28-C (4)		
	300	DR300..	DSV300					MK32-50** (6)				MK32-C (4)		
	400	DR400..	DSV400											
	500	DR500..	DSV500											
625	DR625..	DSV625												
800	DR800..	DSV800												
1000	DR1000..	DSV1000												

 Hexagonal crimp

 Indent crimp

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

<sup>o</sup> 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 flexible conductors

\*\* Only for B 500 and RH 50.