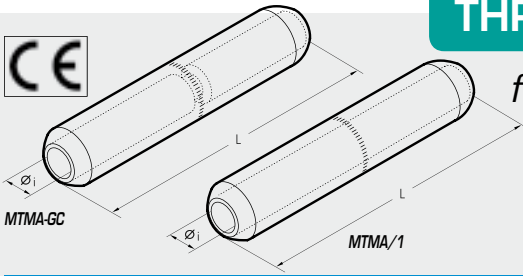


## THROUGH CONNECTORS

for aluminium conductors



## MTMA-GC MTMA/1

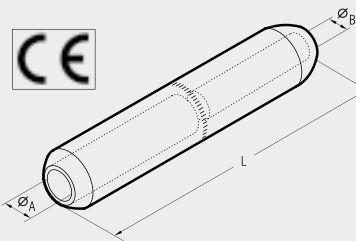


Conductor Size sqmm	Ref.	Ref.	Dimensions mm		Quantity Box/Bag	Hydraulic Tools	
			Øi	L			
10	MTMA 10-GC		4,3	90,5	60/3	HT 131-UC RHU 131-C B 131-UC	
16	MTMA 16-GC	MTMA 16/1	5,5	90,5	60/3		
25	MTMA 25-GC	MTMA 25/1	6,5	90,5	60/3		
35	MTMA 35-GC	MTMA 35/1	8,0	90,5	60/3		
	MTMA 35-20-GC		8,0	106,5	30/3		
50	MTMA 50-GC	MTMA 50/1	9,0	106,5	30/3		
70	MTMA 70-GC	MTMA 70/1	11,0	106,5	30/3		
95	MTMA 95-GC		12,5	110,0	30/3		
		MTMA 95/1	12,5	106,5	30/3		
120	MTMA 120-GC	MTMA 120/1	13,7	133,0	30/3		
150	MTMA 150-GC		15,5	135,0	30/3		
		MTMA 150/1	15,5	133,5	30/3		
185	MTMA 185-GC	MTMA 185/1	17,0	143,5	15/3		
240	MTMA 240-GC	MTMA 240/1	19,5	143,5	15/3		
300	MTMAD 300-GC		22,5	144,5	15/3		HT120 HT131-C RHC 131
		MTMAD 300/1	22,5	135,0	15/3		
	MTMA 300-GC		23,3	218,0	15/3		RHU 230-630
400		MTMA 400/1	26,0	218,0	15/3		
500	MTMA 500-GC		29,1	218,5	15/3		
500		MTMA 500-40/1	29,1	218,0	12/3		
630		MTMA 630/1	32,5	218,5	12/3		

MTMA-GC series through connectors are made from aluminium of a purity equal to or greater than 99,5%. They feature a solid stop which creates a barrier between the two sides of conductors to be joined. Barrels are capped and filled with grease so as to avoid oxidation of the connector. MTMA/1 series through connectors are unblocked and are suitable for joining cables of the same type. Details of the appropriate crimping tools and dies are shown on pages 192-193.

## REDUCER THROUGH CONNECTORS

for aluminium or copper conductors



## MTMA-GC



Conductor Size sqmm		Ref.	Dimensions mm			Quantity Box/Bag	Hydraulic Tools	
Side A Al	Side B Al/Cu		ØA	ØB	L			
16	10	MTMA 16-10-GC	5,5	4,3	90,5	60/3	HT 131-UC RHU 131-C B 131-UC	
25	10	MTMA 25-10-GC	6,5	4,3	90,5	60/3		
	16	MTMA 25-16-GC	6,5	5,5	90,5	60/3		
50	25	MTMA 50-25-GC	9,0	6,5	106,5	30/3		
	35	MTMA 50-35-GC	9,0	8,0	106,5	30/3		
70	35	MTMA 70-35-GC	11,0	8,0	106,5	30/3		
	50	MTMA 70-50-GC	11,0	9,0	106,5	30/3		
95	50	MTMA 95-50-GC	12,5	9,0	109,4	30/3		
	70	MTMA 95-70-GC	12,5	11,0	106,5	30/3		
120	70	MTMA 120-70-GC	13,7	11,0	133,0	30/3		
	95	MTMA 120-95-GC	13,7	12,5	133,0	30/3		
150	70	MTMA 150-70-GC	15,5	11,0	133,0	30/3		
	95	MTMA 150-95-GC	15,5	12,5	134,4	30/3		
185	120	MTMA 150-120-GC	15,5	13,7	133,0	30/3		
	120	MTMA 185-120-GC	17,0	13,7	143,5	15/3		
240	150	MTMA 185-150-GC	17,0	15,5	143,5	15/3		
	150	MTMA 240-150-GC	19,5	15,5	143,5	15/3		
300	185	MTMA 240-185-GC	19,5	17,0	143,5	15/3		
	95	MTMAD 300-95-GC	22,5	12,5	144,5	15/3	HT120 HT131-C RHC 131	ECW-H3D
150	MTMAD 300-150-GC	22,5	15,5	144,5	15/3			
185	MTMAD 300-185-GC	22,5	17,0	144,5	15/3			
240	MTMAD 300-240-GC	22,5	19,5	144,5	15/3			
400	240	MTMA 400-240-GC	26,0	19,5	218,0	15/3		RHU 230-630
	300	MTMA 400-300-GC	26,0	23,3	218,0	15/3		
500	300	MTMA 500-300-GC	29,1	23,3	218,5	12/3		
	400	MTMA 500-400-GC	29,1	26,0	218,5	12/3		

MTMA-GC series reducer through connectors are manufactured to the same specification as MTMA-GC series through connectors. Details of the appropriate crimping tools and dies are shown on pages 192-193.