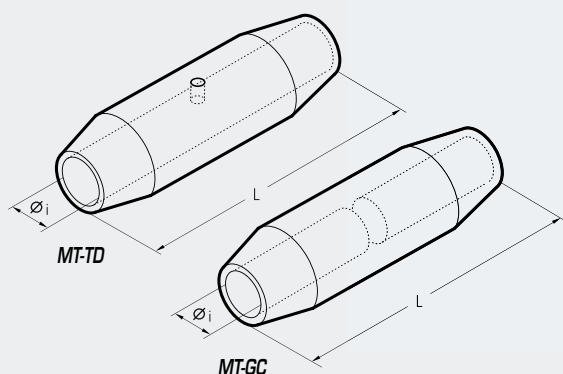


HIGH VOLTAGE COPPER THROUGH CONNECTORS

MT-TD MT-GC



Conductor Size sqmm	Ref.	Ref.	Dimensions mm		Quantity Box/Bag	Hydraulic Tools		
			\varnothing_i	L		HT 81-J RHU 81	HT 120 and tools and heads with 130 kN crimping force	ECM-H3D RHU 520
25 R	MT 25-TD	MT 25-GC	6,8	60	90/3			
30 RC/S ÷ 40 S	MT 40 S-TD	MT 40 S-GC	8,2	60	90/3			
50 RC	MT 50 R-TD	MT 50 R-GC	8,7	60	90/3			
50 S	MT 50 S-TD	MT 50 S-GC	9,5	60	90/3			
63 S ÷ 70 S	MT 70 S-TD	MT 70 S-GC	11,0	70	30/3			
80 S ÷ 95 RC	MT 95 R-TD	MT 95 R-GC	12,0	80	30/3			
95 S ÷ 100 S	MT 95 S-TD	MT 95 S-GC	13,5	80	30/3			
120 RC/S ÷ 150 RC	MT 150 R-TD	MT 150 R-GC	15,0	80	30/3			
150 S ÷ 160 RC	MT 150 S-TD	MT 150 S-GC	16,5	80	21/3			
160 S ÷ 200 RC	MT 200 R-TD	MT 200 R-GC	17,0	100	30/3			
200 S ÷ 240 RC	MT 240 R-TD	MT 240 R-GC	19,2	100	30/3			
240 S ÷ 315 RC	MT 315 R-TD	MT 315 R-GC	21,5	100	30/3			
315 S	MT 315 S-TD	MT 315 S-GC	23,7	100	30/3			
400 R	MT 400-TD		27,0	120	15/3			
500 R	MT 500-TD		30,3	118	15/3			
600 R ÷ 630 R	MT 630-TD		33,4	130	9/3			

R = Round conductors RC = Round Compact conductors S = Sector shaped conductors

MT-TD and MT-GC series connectors are designed to join conductors in high voltage applications up to 33 kV.

They are manufactured from high purity copper, annealed and tin plated.

MT-GC series feature a solid stop which forms a barrier between the two conductors being joined, this prevents the migration of oils or greases, which may be present, in one cable contaminating the other cable.

MT-TD connectors are unblocked and are suitable for joining cables of the same type.