



TM

TERMINAL À COMPRESSÃO

COMPRESSION TERMINAL

- **Finalidade:** Terminações de condutores de cobre.

Purpose: Copper conductors end.

Objetivo: Terminaciones de cables de cobre.

- **Característica:** Alta condutibilidade elétrica e resistência à corrosão. Sapata com diversas furações e ótimo contato elétrico. Conexão por compressão.

Characteristic: High conductivity and corrosion resistance. Pad with several hole sizes and optimum electrical contact. Compression connection.

Característica: Alta conductividad eléctrica y resistencia a la corrosión. Zapata con varios tamaños de agujeros y excelente contacto eléctrico. Conexión por compresión.

- **Aplicação:** Painéis elétricos, ligações de chaves disjuntoras, motores, máquinas, barramentos, quadros de distribuição elétrica e outras.

Application: Panels, electrical switches, engines, machines, bus bar, energy distribution boards and others.

Aplicación: Paneles, interruptores de llave, motores, máquinas, autobuses, tableros de distribución eléctrica, entre otros.

- **Material:** Cobre eletrolítico.

Raw material: Electrolytical copper.

Material: Cobre electrolítico.

- **Acabamento:** Estanhado.

Finishing: Tin plated.

Acabamiento: Estañado

- **Ferramenta:** AT-10, AT-60, AT-68, AY-96 e CY-96.

Tool: AT-10, AT-60, AT-68, AY-96 and CY-96.

Herramienta: AT-10, AT-60, AT-68, AY-96 y CY-96.

- **Norma:** NBR - 5370.

Standard: NBR - 5370.

Norma: NBR - 5370.



CIMATEL
IMPORTACIONES
S.R.L.

DISTRIBUIDORES DE MATERIALES ELÉCTRICOS
DE ALTA, MEDIA Y BAJA TENSIÓN

TM UM FURO E BARRIL CURTO
SINGLE HOLE, ONE CRIMP

Fabricado em cobre e estanhado para obtenção de maior resistência à corrosão.

Ferramentas de Aplicação:

AT-10, AT-68, AY-96 ou similar.

Possuem vigia no barril que permite verificar a completa inserção do cabo.

Os diâmetros interno (Di) e externo (De) do barril são iguais para os quatro tipos de TM.

Outras bitolas e furações sob consulta.

Made of copper. Tin plated to minimize corrosion.

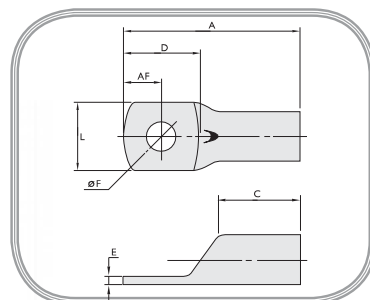
Recommended tools:

AT-10, AT-68, AY-96, or similar.

Hole in the back of terminal allows cable insert check.

For other gauges or hole sizes, please consult.

The internal (Di) and external (De) barrel diameters of the four types of the Tm connector are equal.



Código Inteli Cat # Código	Condutores Conductors Conductores	Dimensões Dimensions Dimensiones mm										Corrente Current Corriente A	Ferramentas de Aplicação Application Tools Herramientas de Aplicación					
	Área Cross Section Sección mm²	Diâmetro Furo Hole Diameter Diámetro Agujero ø F	Parafuso Bolt Size Tornillo	A	AF	L	C	D	E	Capacidade Capacity Capacidad (*)	Alicate Mecânico Mechanical Tool Alicate Mecánico	Matriz Alicate Mecânico AT-60 4 t Recommended Die for Mechanical Tool Dado	Alicate Hidráulico 12 t Hydraulic Tool Alicate Hidráulico	Matriz Alicate Hidráulico AY-96 / CY-96 Recommended Die for Hydraulic Tool Dado				
														Pol. Inch Pulgada	Métrico Metric Métrico	Circunferencial Circumferential Circunferencial	Hexagonal Hex Hexagonal	
•	TM-2-5-5	1,0-2,5	5,2	3/16	M5	18,5	4,8	7,0	5,5	10,0	1,0	41	AT-10	-	-	-	-	
	TM-2-5-6	1,0-2,5	6,5	1/4	M6	18,5	4,8	8,0	5,5	10,0	1,0	41	AT-10	-	-	-	-	
•	TM-6-5	4-6	5,2	3/16	M5	22,5	5,5	7,8	6,5	12,0	2,0	73	AT-10	-	-	-	-	
	TM-6-6	4-6	6,5	1/4	M6	23,0	5,5	9,5	6,5	12,0	2,0	73	AT-10	-	-	-	-	
•	TM-10-5	10	5,2	3/16	M5	23,0	5,0	8,5	8,0	11,0	1,5	101	AT-60 / 68	IW-8	AY / CY-96	IJ-8	H-8	
	TM-10-6	10	6,5	1/4	M6	23,0	5,0	8,5	8,0	11,0	1,5	101	AT-60 / 68	IW-8	AY / CY-96	IJ-8	H-8	
	TM-10-8	10	8,5	5/16	M8	27,6	7,0	12,0	8,0	15,0	1,5	101	AT-60 / 68	IW-8	AY / CY-96	IJ-8	H-8	
•	TM-16-5	16	5,2	3/16	M5	28,0	6,0	11,3	10,0	13,5	2,0	137	AT-60 / 68	IW-5	AY / CY-96	IJ-5	H-5	
	TM-16-6	16	6,5	1/4	M6	28,0	6,0	11,3	10,0	13,5	2,0	137	AT-60 / 68	IW-5	AY / CY-96	IJ-5	H-5	
	TM-16-8	16	8,5	5/16	M8	28,0	6,0	11,3	10,0	13,5	2,0	137	AT-60 / 68	IW-5	AY / CY-96	IJ-5	H-5	
•	TM-25-6	25	6,5	1/4	M6	32,0	6,0	12,9	11,0	15,5	2,2	182	AT-60 / 68	IW-4	AY / CY-96	IJ-4	H-4	
	TM-25-8	25	8,5	5/16	M8	32,0	6,0	12,9	11,0	15,5	2,2	182	AT-60 / 68	IW-4	AY / CY-96	IJ-4	H-4	
	TM-25-10	25	10,5	3/8	M10	34,0	8,0	15,5	11,0	18,0	2,2	182	AT-60 / 68	IW-4	AY / CY-96	IJ-4	H-4	
	TM-35-6	35	6,5	1/4	M6	36,0	8,0	15,0	12,0	17,5	2,4	226	AT-60 / 68	IW-4	AY / CY-96	IJ-2	H-2	
•	TM-35-8	35	8,5	5/16	M8	36,0	8,0	15,0	12,0	17,5	2,4	226	AT-60 / 68	IW-4	AY / CY-96	IJ-2	H-2	
	TM-35-10	35	10,5	3/8	M10	36,0	8,0	15,0	12,0	17,5	2,4	226	AT-60 / 68	IW-4	AY / CY-96	IJ-2	H-2	
	TM-50-6	50	6,5	1/4	M6	42,5	9,0	18,0	16,0	19,5	2,7	275	AT-60 / 68	IW-1	AY / CY-96	IJ-25 **	H-25	
	TM-50-8	50	8,5	5/16	M8	42,5	9,0	18,0	16,0	19,5	2,7	275	AT-60 / 68	IW-1	AY / CY-96	IJ-25 **	H-25	
•	TM-50-10	50	10,5	3/8	M10	42,5	9,0	18,0	16,0	19,5	2,7	275	AT-60 / 68	IW-1	AY / CY-96	IJ-25 **	H-25	
	TM-50-13	50	13,0	1/2	M12	42,5	9,0	18,0	16,0	19,5	2,7	275	AT-60 / 68	IW-1	AY / CY-96	IJ-25 **	H-25	
	TM-70-8	70	8,5	5/16	M8	46,0	10,0	20,3	16,5	22,0	3,0	353	AT-60 / 68	IW-26	AY / CY-96	IJ-26	H-26	
•	TM-70-10	70	10,5	3/8	M10	46,0	10,0	20,3	16,5	22,0	3,0	353	AT-60 / 68	IW-26	AY / CY-96	IJ-26	H-26	
	TM-70-13	70	13,8	1/2	M12	46,0	10,0	20,3	16,5	22,0	3,0	353	AT-60 / 68	IW-26	AY / CY-96	IJ-26	H-26	
	TM-95-8	95	8,5	5/16	M8	49,0	10,0	24,0	17,5	22,0	3,0	430	AT-60 / 68	IW-27	AY / CY-96	IJ-27	H-27	
•	TM-95-10	95	10,5	3/8	M10	49,0	10,0	24,0	17,5	22,0	3,0	430	AT-60 / 68	IW-27	AY / CY-96	IJ-27	H-27	
	TM-95-13	95	13,8	1/2	M12	49,0	10,0	24,0	17,5	22,0	3,0	430	AT-60 / 68	IW-27	AY / CY-96	IJ-27	H-27	
	TM-120-8	120	8,5	5/16	M8	65,0	13,3	27,0	25,5	29,5	3,3	500	AT-60 / 68	IW-29	AY / CY-96	IJ-29	H-29	
•	TM-120-10	120	10,5	3/8	M10	65,0	13,3	27,0	25,5	29,5	3,3	500	AT-60 / 68	IW-29	AY / CY-96	IJ-29	H-29	
	TM-120-13	120	13,8	1/2	M12	65,0	13,3	27,0	25,5	29,5	3,3	500	AT-60 / 68	IW-29	AY / CY-96	IJ-29	H-29	
	TM-120-17	120	17,5	5/8	M16	65,0	13,3	27,0	25,5	29,5	3,3	500	AT-60 / 68	IW-29	AY / CY-96	IJ-29	H-29	
	TM-150-10	150	10,5	3/8	M10	67,0	13,0	30,0	24,0	29,5	3,6	577	-	-	AY / CY-96	IJ-30	H-30	
•	TM-150-13	150	13,8	1/2	M12	67,0	13,0	30,0	24,0	29,5	3,6	577	-	-	AY / CY-96	IJ-30	H-30	
	TM-150-17	150	17,5	5/8	M16	67,0	13,0	30,0	24,0	29,5	3,6	577	-	-	AY / CY-96	IJ-30	H-30	
	TM-185-10	185	10,5	3/8	M10	68,5	13,5	32,4	26,0	29,5	3,8	661	-	-	AY / CY-96	IJ-31	H-31	
•	TM-185-13	185	13,8	1/2	M12	68,5	13,5	32,4	26,0	29,5	3,8	661	-	-	AY / CY-96	IJ-31	H-31	
	TM-185-17	185	17,5	5/8	M16	68,5	13,5	32,4	26,0	29,5	3,8	661	-	-	AY / CY-96	IJ-31	H-31	
	TM-240-10	240	10,5	3/8	M10	80,5	17,0	38,0	29,0	35,0	4,8	781	-	-	AY / CY-96	IJ-34	H-34	
•	TM-240-13	240	13,8	1/2	M12	80,5	17,0	38,0	29,0	35,0	4,8	781	-	-	AY / CY-96	IJ-34	H-34	
	TM-240-17	240	17,5	5/8	M16	80,5	17,0	38,0	29,0	35,0	4,8	781	-	-	AY / CY-96	IJ-34	H-34	
	TM-300-13	300	13,8	1/2	M12	91,5	19,0	41,5	33,0	40,0	4,8	902	-	-	AY / CY-96	IJ-36	H-36	
•	TM-300-17	300	17,5	5/8	M16	91,5	19,0	41,5	33,0	40,0	4,8	902	-	-	AY / CY-96	IJ-36	H-36	
	TM-300-20	300	20,5	3/4	M20	91,5	19,0	41,5	33,0	40,0	4,8	902	-	-	AY / CY-96	IJ-36	H-36	
	TM-400-13	400	13,8	1/2	M12	101,5	19,0	47,0	38,0	42,0	5,3	1085	-	-	AY / CY-96	IJ-40	H-40	
•	TM-400-17	400	17,5	5/8	M16	101,5	19,0	47,0	38,0	42,0	5,3	1085	-	-	AY / CY-96	IJ-40	H-40	
	TM-400-20	400	20,5	3/4	M20	101,5	19,0	47,0	38,0	42,0	5,3	1085	-	-	AY / CY-96	IJ-40	H-40	
•	TM-500-17	500	17,5	5/8	M16	109,0	19,0	52,0	43,0	45,0	5,1	1253	-	-	AY / CY-96	IJ-44	H-44	
	TM-500-20	500	20,5	3/4	M20	109,0	19,0	52,0	43,0	45,0	5,1	1253	-	-	AY / CY-96	IJ-44	H-44	
	TM-500-26	500	26,5	1	M26	109,0	19,0	52,0	43,0	45,0	5,1	1253	-	-	AY / CY-96	IJ-44	H-44	
•	TM-630-17	630	17,5	5/8	M16	125,0	22,5	61,2	50,5	51,0	6,3	1454	-	-	-	-	-	
	TM-630-20	630	20,0	3/4	M20	125,0	22,5	61,2	50,5	51,0	6,3	1454	-	-	-	-	-	
	TM-630-26	630	26,5	1	M26	125,0	22,5	61,2	50,5	51,0	6,3	1454	-	-	-	-	-	

* Na utilização de condutor compacto, usar matriz índice IU-2.

Using the compact conductor, one must use IU-2 die.

Ferramentas de Aplicação