

HASTES DE ATERRAMENTO

COPPER COATED GROUND RODS



INTEL-HASTE IH

INTEL-HASTE IHP



CÓDIGO INTELLI INTELLI CODE		DIMENSÕES - DIMENSIONS						PESO WEIGHT Kg
HASTE NORMAL NORMAL ROD	HASTE PROLONGÁVEL SECTIONAL ROD	Ø NOMINAL NOMINAL Ø	Ø REAL ACTUAL Ø	COMPRIMENTO LENGTH		ROSCA THREAD UNC	COMPRIMENTO ROSCA THREAD LENGTH mm	
		POLEGADA INCHES	mm	PÉS FEET	mm	(IHP)	(IHP)	
IH - 512		1/2"	12,70	5	1.524			1,52
IH - 612				6	1.829			1,82
IH - 712				7	2.134			2,12
IH - 812				8	2.438			2,42
IH - 1012				10	3.048			3,03
IH - 558	IHP - 558	5/8"	14,30	5	1.524	5/8"	35	1,92
IH - 658	IHP - 658			6	1.829			2,31
IH - 758	IHP - 758			7	2.134			2,69
IH - 858	IHP - 858			8	2.438			3,07
IH - 1058	IHP - 1058			10	3.048			3,84
IH - 534	IHP - 534	3/4"	17,30	5	1.524	3/4"	35	2,86
IH - 634	IHP - 634			6	1.829			3,44
IH - 734	IHP - 734			7	2.134			4,01
IH - 834	IHP - 834			8	2.438			4,58
IH - 1034	IHP - 1034			10	3.048			5,73
IH - 81	IHP - 81	1"	23,0	8	2.438	1"	50	8,52
IH - 101	IHP - 101			10	3.048			10,65

• Esta tabela é para simples orientação e se refere à haste com no mínimo 254 microns.

• Orientation chart. Refers to minimum 10 mils copper coating ground rods.

Designed at the Intelli laboratories the INTEL-HASTE (IH-IHP) meets all requirements by the world's most rigorous standards like UL-467 and NBR 13571/96. Made of SAE 1010/1020 electrolytically coated with pure copper.

The copper layer is attached to steel through an electrolytical cladding process that ensures perfect bonding with a shiny, aw-free nishing. Quality Assurance enforces strict measurements to ensure a minimum 10-mils (254 microns) copper coating is obtained.

Thicker copper coatings are available upon request.

The Intelli copper bonded ground rods are supplied in the following diameters: 1/2", 5/8", 3/4" and 1". Length ranges from 2 ft. to 10 ft.. Special diameters and lengths available upon request. Intelli also makes threaded rods maintaining the same characteristics above. Threaded rods are connected to each other with the Intelli LEH bronze couplings and are recommended whenever reaching longer soil depth is necessary.

The Intelli copper bonded ground rods are widely used for grounding power generation plants, transmission and distribution networks, substations, central telephone of ce, mobile phone huts, data processing, industry, housing and in all cases when protection against power surges and atmospheric discharges are required.



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