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MALE HDPE ELECTRO-WELDABLE SLEEVE

For water and gas

Product informations

Injection molded fitting in virgin PE100, for gas and water applications.

Product features

- modular system with resistance embedded in the body of the fitting
- smooth internal surface in the welding area in order to guarantee greater safety when inserting the pipe into the fitting, with better heat emission of the resistance
- 4 mm automatic pin
- designed, built and tested according to the highest quality standards, combined with the most modern technologies
- check that both pipes and the fitting to be joined are compatible, only materials compatible between them can be joined together (the safety fittings can be welded with pipes having SDR from 17.6 up to SDR 7.4)
- the safety fittings are approved for use in the water and gas sector (in Italy by the Istituto Italiano dei Plastici)

Technical Features

MATERIAL	• SLEEVE: VIRGIN PE100 (HIGH DENSITY POLYETHYLENE WITH MINIMUM GUARANTEED BREAKING LOAD VALUE OF 80 MPA FOR 50 YEARS AT 20°C) • FITTING: CW617N BRASS
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MAX WORKING PRESSURE	PN16 WATER / 10 BAR GAS (DEPENDING ON THE WELDED PIPE AND ANY LOCAL REGULATIONS ON THE PRESSURE OF THE PIPE)
THICKNESS	SDR11
TEMPERATURE RANGE	- 10°C ÷ + 40°C

SKU	LENGTH (L)	FITTING LENGTH (L1)	FITTING DIAMETER (D)	SLEEVE DIAMETER (L2)	SLEEVE HEIGHT (L3)	FUSION TIME	COOLING TIME	KG (SINGLE PIECE)	PACKAGING
21392	138,5 MM	99 MM	3/4"	25 MM	33,5 MM	30 SEC.	3 MIN.	0,159	5 PCS.
21393	149,5 MM	110 MM	1"	32 MM	43 MM	45 SEC.	3 MIN.	0,238	5 PCS.
21394	166 MM	121 MM	1" 1/4	32 MM	44 MM	50 SEC.	5 MIN.	0,347	5 PCS.
21395	165,5 MM	134 MM	1" 1/2	32 MM	44 MM	60 SEC.	5 MIN.	0,447	5 PCS.
21396	155 MM	110 MM	1"	40 MM	44 MM	50 SEC.	5 MIN.	0,255	5 PCS.
21397	167 MM	121 MM	1" 1/4	40 MM	51,5 MM	40 SEC.	5 MIN.	0,355	5 PCS.
21398	179 MM	134 MM	1" 1/2	40 MM	52 MM	60 SEC.	5 MIN.	0,454	5 PCS.
21399	-	-	-	-	-	-	-	-	3 PCS.
21402	181 MM	134 MM	1" 1/2	50 MM	61,5 MM	90 SEC.	5 MIN.	-	3 PCS.
21403	200 MM	150 MM	2"	50 MM	62 MM	120 SEC.	10 MIN.	-	2 PCS.
21404	171 MM	121 MM	1" 1/4	63 MM	78 MM	70 SEC.	5 MIN.	-	2 PCS.



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21405	184 MM	134 MM	1" 1/2	63 MM	78 MM	120 SEC.	10 MIN.	-	2 PCS.
21406	203 MM	150 MM	2"	63 MM	78 MM	35 SEC.	3 MIN.	-	1 PCS.

SKU	MODEL	PRICE
00000021392	MALE PEAD ELECTRO-WELDABLE SLEEVE - 3/4" X 25 MM	€50.9 VAT EXCLUDED
00000021393	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" X 32 MM	€52.45 VAT EXCLUDED
00000021394	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/4 X 32 MM	€88.45 VAT EXCLUDED
00000021395	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/2 X 32 MM	€91.15 VAT EXCLUDED
00000021396	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" X 40 MM	€44.55 VAT EXCLUDED
00000021397	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/4 X 40 MM	€65.8 VAT EXCLUDED
00000021398	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/2 X 40 MM	€92.85 VAT EXCLUDED
00000021399	MALE PEAD ELECTRO-WELDABLE SLEEVE - 2" X 40 MM	€94.05 VAT EXCLUDED
00000021402	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/2 X 50 MM	€73.8 VAT EXCLUDED
00000021403	MALE PEAD ELECTRO-WELDABLE SLEEVE - 2" X 50 MM	€115.45 VAT EXCLUDED
00000021404	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/4 X 63 MM	€89.7 VAT EXCLUDED



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SKU	MODEL	PRICE
00000021405	MALE PEAD ELECTRO-WELDABLE SLEEVE - 1" 1/2 X 63 MM	€94.05 VAT EXCLUDED
00000021406	MALE PEAD ELECTRO-WELDABLE SLEEVE - 2" X 63 MM	€97.5 VAT EXCLUDED

