

## ACCESSORIES

# CLAMP 212 EC

Bridge clamp with integral grounding for ATEX/ESD installations on corrugated hoses



CLAMP 212 EC is a bridge clamp with integral grounding developed specifically for ATEX/ESD installations on externally corrugated spiral hoses. The EC suffix (Electrically Conductive) refers to the clamp providing a continuous conductive path from the hose's electrically conductive layer to the earthed installation structure - a critical prerequisite for static discharge to be conducted away and not built up in the transport system. 24 dimensions with clamping range from 27 mm to 415 mm cover the AIRDUC EC/AS series' dimension range. Typically used in ATEX zone 21/22 areas where dust explosion risk requires integrated earth connection.

## Technical specifications

<b>Wall construction</b>	Bridge clamp with integral grounding (Electrically Conductive)
<b>Cut to length</b>	No
<b>Manufacturer SKU</b>	2122878

### Standards and compliance

REACH, RoHS

## Dimensions and ordering

The hose is supplied in 24 standard sizes from inner Ø 27.0 mm to 415.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Weight [kg/m]	Article no.
27	47	0.04	21200272878
35	55	0.05	21200352878
45	65	0.05	21200452878
55	75	0.05	21200552878
65	85	0.06	21200652878
75	95	0.06	21200752878
85	105	0.06	21200852878
95	115	0.07	21200952878
105	125	0.07	21201052878
115	135	0.07	21201152878
125	145	0.07	21201252878
135	155	0.07	21201352878
145	165	0.08	21201452878
155	175	0.08	21201552878
165	185	0.06	21201652878
175	195	0.06	21201752878
185	205	0.08	21201852878
195	215	0.09	21201952878
205	225	0.07	21202052878
245	265	0.13	21202452878
295	315	0.11	21202952878
315	335	0.09	21203152878
345	365	0.12	21203452878
395	415	0.13	21203952878

The table shows the product's standard dimensions. Weight column is per piece.

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## Contact and advisory

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