



GROUNDING ACCESSORIES

GROUNDING CLAMPS

Approved and reliable grounding clamps are characterised by their high clamping forces, and ability to penetrate through existing insulating layers such as dirt, grease and paint. This establishes an effective metal-to-metal connection and guarantees a secure grounding. Due to the different opening widths, the grounding clamps are suitable for a broad range of applications. The respective application fields for each clamp can be found in the table on the next site.



Smart Clamp (SC-41)



Medium Clamp (MC-45)



Big Clamp (BC-90-W)



Big Clamp Cling on (BC-04-W)



Aircraft Clamp (AC-42)



SparkSafe®

You can find detailed information and contact details for enquiries relating to grounding accessories at www.rembe.de. Give us a call on: T +49 2961 7405-0 or contact us via email: info@rembe.de.



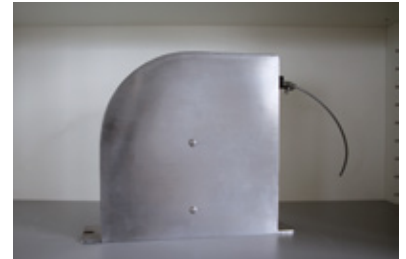


GROUNDING CABLES AND GROUNDING REELS



The clamps can be individually or optionally supplied in combination with the matching grounding cables. This enables a location-appropriate selection. The single-core, spiral grounding cables are available in different lengths.

When grounding an object more than 5 m away from the grounding point, we recommend the use of grounding reels. Through their locking mechanism, the discharge rollers have no resetting force, which means that even smaller, lighter objects can be safely grounded. In addition, the cable is rolled back into the steel housing after the utilisation in order to avoid tripping hazards.



Order information grounding clamps

Type	Order no.	Technical data	Certification	Length	Material	Application
Smart Clamp	SC-41	2 teeth positioned next to each other: 20 mm	EX II 2 GD T6 / 80 °C	115 mm	Cast aluminium	Small barrels
Medium Clamp	MC-45-W	2 teeth positioned next to each other: 15 mm	EX II 2 GD T6 / 80 °C	140 mm	Stainless steel	Medium-sized barrels, smaller equipment
Big Clamp	BC-90-W	2 teeth positioned next to each other: 40 mm	EX II 2 GD T6 / 80 °C	230 mm	Stainless steel	Barrels, vehicles
Big Clamp Cling on	BC-04-W	Row of teeth (Trident) Opening width: 42 mm	EX II 2 GD T6 / 80 °C	150 mm	Stainless steel	Tubes and rods
Aircraft Clamp	AC-42	Opening width: 18 mm	EX II 2 GD T6 / 80 °C *	115 mm	Aluminium Die-cast	Aircraft, tanker vehicles
SparkSafe® (with 2,5 or 5 m Spiralkabel)	SparkSafe®	2 teeth positioned next to each other: 30 mm	-	150 mm	Conductive plastic	Barrels and pumps
FIBC Clamp	FC-43	Opening width: 18 mm	EX II 2 GD T6 / 80 °C	110 mm	Aluminium Die-cast	Big Bags Type „C“

All products can be ordered individually, or with mounted grounding cables, or grounding reels (see p. 2).

* US-Militärnorm NSN#5999-00-134-5844, MIL M834134/7-1

Order information grounding cables and grounding reels

Type	Order no.	Length	Technical data	Material
Spiral cables green	HS-09	3 m	Hytrell-coated, spiral-shaped, single-core 4 mm ²	Steel core
	HS-03	5 m		
	HS-06	10 m		
	HS-05	15 m		
Discharge roller	S-RL7	7 m	Cable locking device and eddy current brake	Polyurethane coated stainless steel cable
	S-RL15	15 m		Nylon coated stainless steel cable
	S-RL25	25 m		

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