

TECHNICAL DATA SHEET

**PRODUCT : NON DETACHABLE STEEL FALL
ARRESTER ON KERNMANTLE
ROPE ANCHORAGE LINE**

REF. NO.: RV-GTFA-003

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CONFORMING TO EN 353-2:2002



Physical Parameters	General	Design	- Moving rope grab RV-RG-03 on Ø 12 mm kernmantle rope. - Equipped with energy absorber with steel karabiner RV-SL-112 for attachment with the harness of the user - Moves along with the user climbing up or down and locks him in the case of a fall.
		Weight	2730 gm ± 10 gm (Rope grab + energy absorber + karabiner) Total weight of the system depend on the length of anchor line
		Anchorage Line	RV-905 (K), RV-910 (K), RV-920 (K), RV-930 (K), RV-940 (K), RV-950 (K), RV-960 (K), RV-970 (K), RV-980 (K), RV-990 (K), RV-9100 (K) Made of Ø 12 mm kernmantle rope.
Metallic Assembly	Rope Grab RV-RG-03	Material Finish Breaking Strength	High strength steel Golden yellow galvanized 15 kN (min.)
	Karabiner RV-SL-112	Material Finish Breaking Strength	Alloy steel Silver/Golden Yellow Galvanized 25 kN (Min.)
Vital Test Compliance	Static Strength		15 kN sustained for 3 minutes without release.
	Dynamic Performance		When tested with a rigid steel mass of 100 kg, 100 Kg test mass was arrested by guided type fall arrester.