

TECHNICAL DATA SHEET

PRODUCT : ALUMINIUM POINT ANCHOR

REF. NO. : RV-APA-09

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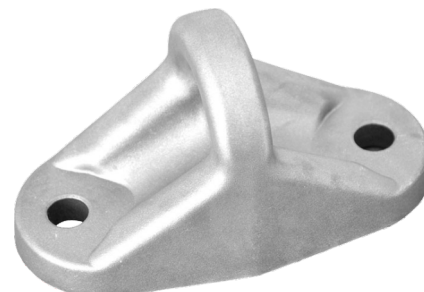
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CONFORMING TO EN 795:2012(TYPE A)

& ANSIZ 359.1:2007



Physical Parameters	General		- Aluminium alloy single point anchor. - Single point anchor is designed to be fixed on wall, ceilings, roof tops and steel structures. - It can be used to sustain the load impact in all three axis 'X', 'Y', & 'Z'. - Reusable & extremely durable. - No sharp edges or burrs that would add additional risk to the user.
		Weight	308.0gm $\pm$ 10gm
Metallic Assembly	Cable	Material Finish Breaking Strength	Aluminium alloy Natural silver/ Power coating 'X' Axis - 23 kN (min.) 'Y' Axis - 23 kN (min.) 'Z' Axis - 23 kN (min.)
Vital Test Compliance	Corrosion Protection		Corrosion test in accordance with ISO 9227:2012 - 24 hour neutral salt spray, followed by 1 hour drying, followed by a further 24 hour Neutral salt spray No visual evidence of any corrosion is present.
	Static Strength	Conformity	12 kN sustained for 3 minutes without failure.
	Dynamic Strength & Integrity Test	Conformity	When tested dynamically with a rigid steel mass of 100 kg held following 3.1 m free fall, the test mass was arrested. The anchor then hold an increased mass of 300 kg for 3 minutes without failure.