

914 Anti-Static Bar



Product Code: 914

The Meech model 914 anti-static AC bar has been designed to meet the most arduous of static control problems, including those encountered in high speed applications.

The powerful performance of the model 914 provides very fast decay times and effective ionisation up to distances of 100mm. It is shockless and is easily maintained. The model 914 is powered by the model 905 power unit.

Features

Powerful, intense ion production
Small cross-section
Resistively coupled emitter pins
Sharp titanium emitter pins

Benefits

Very fast decay times and effective at faster web speeds
Suitable for installations where space is limited
Shockless, thereby enhancing operator safety
Reduced pin contamination & longer effective life

Technical Characteristics

Dimensions	Cross section - 15mm (W) x 18mm (H) Length - 80 to 4000mm
Weight	Approximatley 400 grams per metre
Operating voltage	5.0kV AC
Emitters	Titanium pins
Construction	Anodised aluminium outer with pvc extruded liner and resin potted components.
Mounting	M4 x 20mm studs
Typical Operating Range	25 - 100mm

Product Data Sheet

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Meech
Meech International
 20000 Road
 20000 Road
 20000 Road
 Tel: +44 (0) 1253 78787
 Fax: +44 (0) 1253 78787
 Email: sales@meech.com
 Web: www.meech.com

Meech International is a trading style of Meech Static Eliminators Ltd

TITLE: 914 Assembly

DRAWING NO: 914

MATERIAL: Various

FINISH: Various

TOLENANCE UNLESS OTHERWISE SPECIFIED
 Mechanical Work Metric: ± 0.1mm
 Unfinished Fabrications: ± 1mm
 Angular: ± 0.05°

DIMENSIONS IN MM DO NOT SCALE
 CRITICAL TO FUNCTION (CTF)
 DIMENSIONS AS MARKED

PROJECTION: FIRST ANGLE
 SHEET: A3
 SCALE: NTS

DATE: 12/03/2020

REVISION: 1

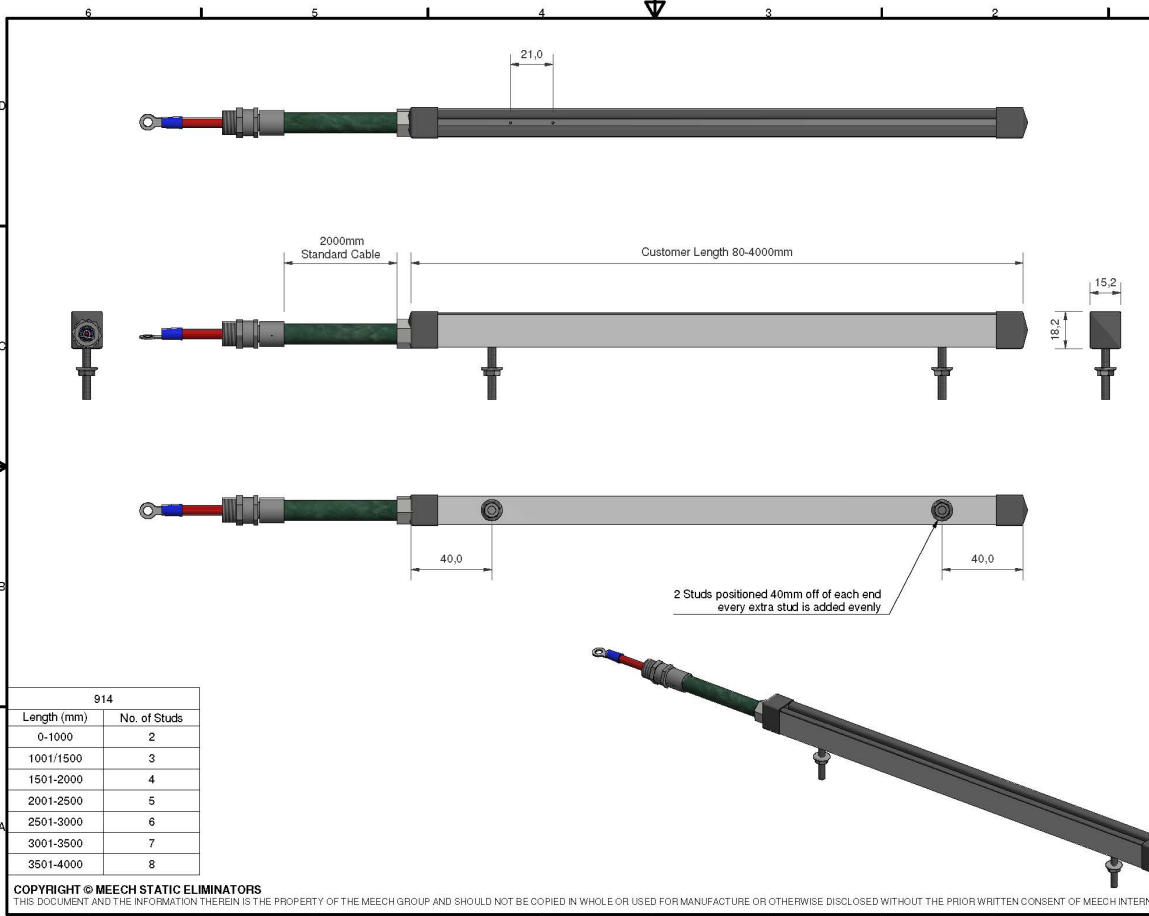
SHEET: 1 of 1

DETAIL: Main View

DRAWN BY: Simon Davies

CHECKED BY: David Hyde

SIGNED OFF BY: David Hyde



914	
Length (mm)	No. of Studs
0-1000	2
1001-1500	3
1501-2000	4
2001-2500	5
2501-3000	6
3001-3500	7
3501-4000	8

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