

Product Information

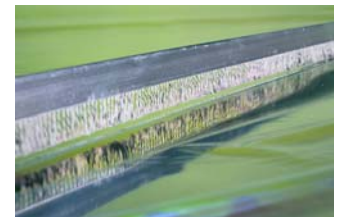
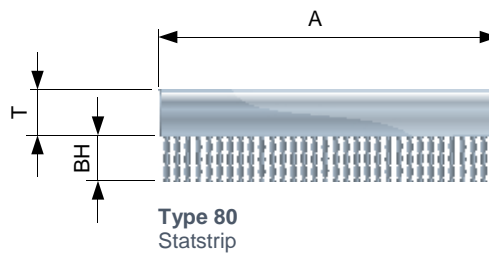


For more information
Phone
0117 958 2450
Or visit
www.ksltd.com



Statstrip

Statstrip is a passive static eliminator designed to reduce static build up. It has been designed as a cost effective solution that can be easily fitted to most process equipment. Available in stock sizes, Statstrip can be also be manufactured to customer specification, including fixing holes, forming or special machining.



- | Features |
|---|
| • Stainless steel or carbon fibre fill material |
| • Aluminium backing strip |
| • Simple to install |
| • Cost effective |

Statstrip

Type	STANDARD RANGE				Fill material	SPECIAL MANUFACTURE	
	Section dimensions		Overall length	Brush height		Overall length	Brush height
	T	Width	A	BH		A (max)	BH (max)
80	13.00	2.00	1000.00	22.00	Stainless steel yarn	1000.00	22.00
AB20	10.00	3.00	2000.00	22.00	Carbon fibre	2000.00	22.00

Dimensions in mm

Number of passes under Statstrip	Statstrip touching		Statstrip with 5mm gap	
	PVC	Paper	PVC	Paper
1	2.66	0.80	3.45	1.24
2	1.95	0.35	2.83	0.97
3	0.80	0.09	2.39	0.80
10	0.27	-	1.69	0.62

Table 1
Shows static discharge remaining after passing over various substrates with Statstrip touching

Installation

Statstrip is installed as close to the source of the electrostatic charge as possible. The static is discharged through the aluminium backing to earth through the process equipment frame. It is not necessary to touch the substrate in order to be effective, a clearance of 1-2mm is often sufficient.

- How to specify**
Specify the following together with any other requirements according to your application:
- ▶ Type
 - ▶ Length (A)
 - ▶ Brush height (BH)



Statstrip used to dissipate static during copying