



## Motorised Cross Slit Screen 3002.10M

### Material:

Housing:	Aluminium*
Blades:	2mm Tungsten*

\* other materials available on request

### Specifications:

Aperture [mm]:	0-10
Adjustment::	symmetric
Adjustment precision [mm]:	0.02
Parallelity [mm]:	0.02
Weight [kg]:	1.8
Resolution [ $\mu\text{m}$ ]:	2.5

### General information:

The aperture is equipped with limit switches to prevent collision when opening or closing.

A wide range of different versions is available. We would be happy to incorporate customer-specific alterations, if technically possible.

### Technical data motor:

	Standard	Vacuum (HV)
Number of phases:	2	2
Cable length [m]:	0.5	0.5
Connectors:	Sub D15	-
Steps/revolution:	200/400	200/400
Rated current [A/Phase]:	0.95	1.8
Length (L) [mm]:	38.5	62.5
Flange size (D) [mm]:	28	32
Wiring:	bipol./ser.	bipol./par.
Number of conductors:	6	4

## Blade geometries:

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The following blade geometries are available:

- A)  (Standard)
- B) 
- C) 

## Accessories:

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Control system SMC 9300

