

Static Mixing Nozzles for Cartridges



Description

Also available to buy online at  **SHOP** 

We have a variety of static mixing nozzles to suit various ratios and cartridge sizes of materials. These nozzles come in the standard round shape and also a square shape.

Square static mixing nozzles allow two-part materials to be mixed sufficiently as they are dispensed from a cartridge.

In each mixing element, the number of formed layers is doubled. As a result, the square mixing elements achieve an outstanding mixing performance with very low pressure drop in comparison to other mixer designs. The shorter, compact length of the square nozzle reduces volume of waste.

Features & Benefits

- Suitable for a range of cartridge sizes and material ratios
- Compact design reduces waste
- Suitable for low, medium and high viscosity materials



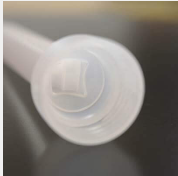

Static Mixing Nozzles for Cartridges

Square Shaped Nozzles

Part number	ID (mm)	No. of elements	Ratio	Cartridge size		
IDM 2N10	5	16	1:1/2:1	50ml		
IDM 2N24	5	24	1:1/2:1	50ml		
Ideal for	IRS 2000 Series Adhesives Opti-tec 5000 Series Adhesives Opti-tec 4200 Series Potting Compounds					





Static Mixing Nozzles for Cartridges



Part number	ID (mm)	No. of elements	Ratio	Cartridge size		
IDM SMTS4-20	5	20	1:1/2:1	50ml		
IDM SMTS9-24	9	24	1:1/2:1	200ml/400ml		
Ideal for	Araldite Structural Adhesives					

Static Mixing Nozzles for Cartridges



Part number	ID (mm)	No. of elements	Ratio	Cartridge size		
IDM SMMS5-16	5	16	10:1	50ml		
IDM SMMF8-18	8	18	10:1	480ml		
Ideal for	Araldite Structural Adhesives					



Part number	ID (mm)	No. of elements	Ratio	Cartridge size
-------------	---------	-----------------	-------	----------------

Static Mixing Nozzles for Cartridges









IDM SMTW7-16	7	16	1:1	50ml		
-----------------	---	----	-----	------	---	---

Ordering Information

Part number	Description
IDM2N10  	Pack of 10 Static mixing nozzles 50ml 1:1/2:1





Static Mixing Nozzles for Cartridges



Part number	Description
<div>IDM2N24</div> <div><div>SHOP </div></div>	<div>Pack of 10 Static mixing nozzles 50ml 1:1</div>
<div>IDMSMTS4-20</div> <div><div>SHOP </div></div>	<div>Pack of 10 Static mixing nozzles 50ml 1:1/2:1</div>
<div>IDMSMTS9-24</div> <div><div>SHOP </div></div>	<div>Pack of 10 Static mixing nozzles 200ml/400ml 1:1/2:1</div>

Static Mixing Nozzles for Cartridges



Part number	Description
<div>IDMSMMS5-16</div> <div><div>SHOP </div></div>	Pack of 10 Static mixing nozzles 50ml 10:1
<div>IDMSMMF8-18</div> <div><div>SHOP </div></div>	Pack of 10 Static mixing nozzles 480ml 10:1
IDMSMTW7-16	Pack of 10 Static mixing nozzles 50ml 1:1

Let’s start by talking about your application

Static Mixing Nozzles for Cartridges



01865



orders@intertronics.co.uk

842842

- Name*
- Company*
- Phone*
- Email*
- Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If you're outside the UK, please indicate your country.

-
- Tell us about your application

Static Mixing Nozzles for Cartridges



Any information that you submit using this form will be processed according to our [privacy policy](#).

■ Email

This field is for validation purposes and should be left unchanged.

Submit

Supplied by:



INTERTRONICS
12a Station Field Industrial Estate, Banbury Road, Kidlington
Oxfordshire England OX5 1JD
t 01865 842842 e info@intertronics.co.uk

Last updated: January 2024 Version: 3.5
Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and the user assumes all risk and liability whatsoever in connection therewith.