

Modular Robot Brackets

Versatility & compatability guaranteed.

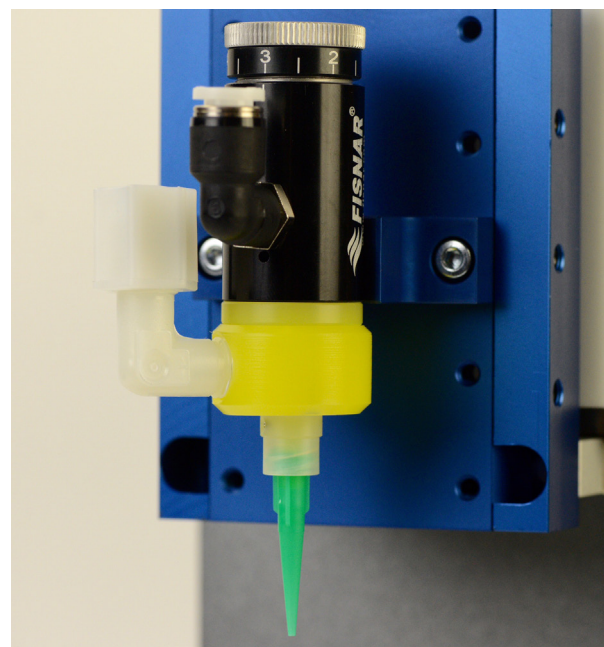
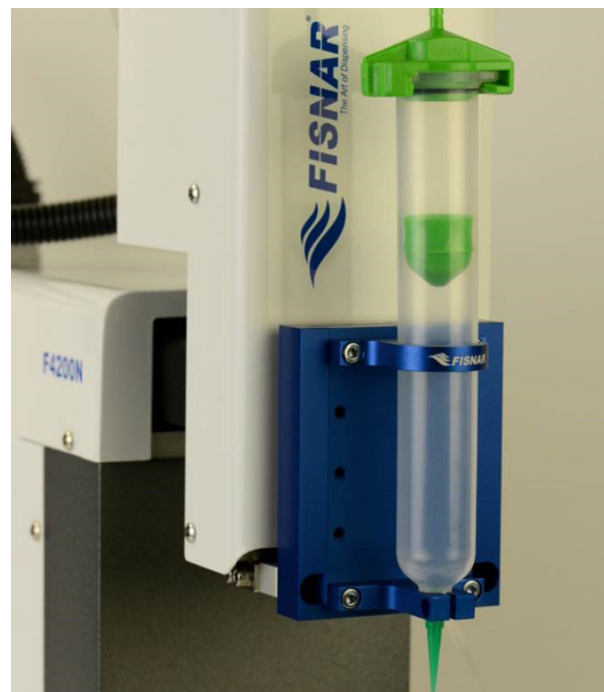
A high quality, versatile bracket range with a wide choice of parts including:

- Bracket Holders for desktop and gantry robots
- Mounting Plates
- Cartridge Retainer Brackets
- Valve Mounting Brackets

This product line has been designed to create a smoother, more timely and consistent dispensing experience for the end user.

All parts are fully compatible with the complete Fisnar dispensing range of robot and dispense systems.

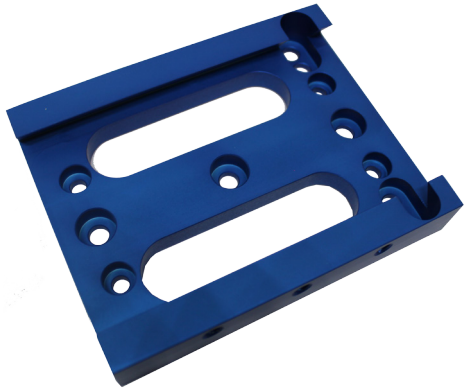
 **FISNAR®**



3-Axis Mounting Bracket

A-RMB-3

- Compatible with all 3-Axis Desktop & Gantry robots.
- Mounts directly to Z-Axis and is used to hold valve bracket holder.



4-Axis Mounting Bracket

A-RMB-4

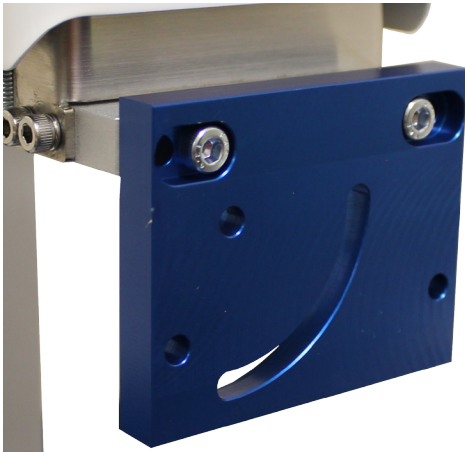
- Compatible with all 4-Axis Desktop, Gantry and SCARA robots.
- 3-Axis Bracket Holder is required in addition to hold syringe/valve brackets.
- Sleeve Bushing used to convert bracket mounting diameter from 15mm (Gantry) to 10mm (Desktop).
- Also allows cartridge retainer brackets to be mounted directly to the bracket and fixed at an angle from 0° - 90°.



3-Axis Retainer Bracket Mounting Plate

A-RMB-CR

- Required for mounting all cartridge retainers to 3-Axis Desktop and Gantry Robots.
- Used in conjunction with cartridge retainer bracket (C-CRB).
- Allows product to be held at a fixed angle (0° - 90°).



Cartridge Retainer & Valve Backplate

A-RMB-3CRVP

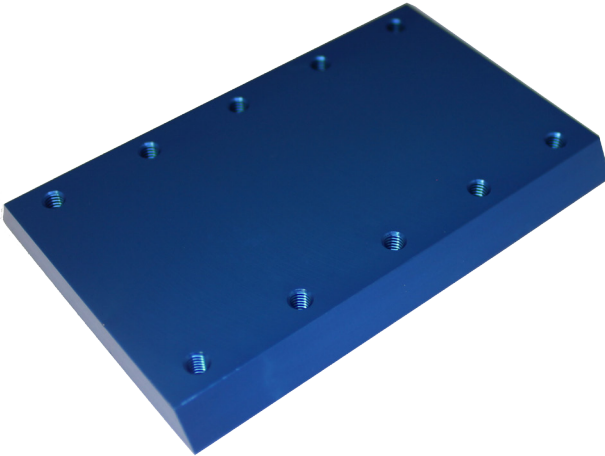
- Compatible with both 3 and 4 Axis Robots.
- Compatible with all Cartridge Retainers.
- Optimises fluid flow rate when feeding valve from a cartridge retainer.
- Allows simultaneous fitting of both dispense valve and cartridge retainer.



Sliding Valve Bracket Holder

- Valve bracket holder is inserted into mounting bracket “dovetail groove” and locked in place to create a lower Z-Axis working height.

Product Code	Description
B-SBH	For use with all Fisnar Valve (C-VB Type) & Syringe (C-SB) mounting brackets.
B-SBHS	For mounting square body Fisnar dispense valves - VMS400, VMP30H, etc.



Valve Bracket Holder - Angled

B-SBHA

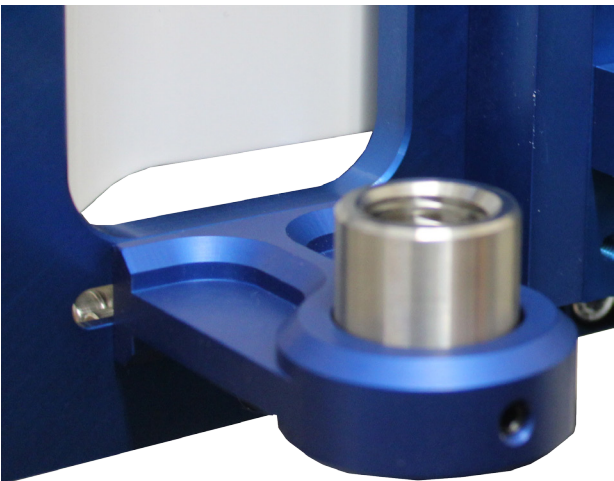
- Compatible with all valve and syringe barrel mounting brackets.
- Valve bracket holder is inserted into mounting bracket “dovetail groove” and locked in place to create Z-Axis working height.
- Allows valve/syringe to be held at an angle from 0° - 90°.



Cartridge Adapter Nut Bracket

C-CANB310

- For use with Cartridge Retainer & Valve Backplate (A-RMB-3CRVP).
- Allows adapter nut (561129) to be locked in place allowing quick and easy changeover of fluid cartridge.



Universal Valve Mounting Bracket
C-VB1

- Attaches to Valve Bracket Holder (B-SBH/A).
- Compatible for use with:
 - VD510 - Diaphragm Valve
 - VP300 - Poppet Valve



*Valve not included

710PT Valve Mounting Bracket
C-VB2

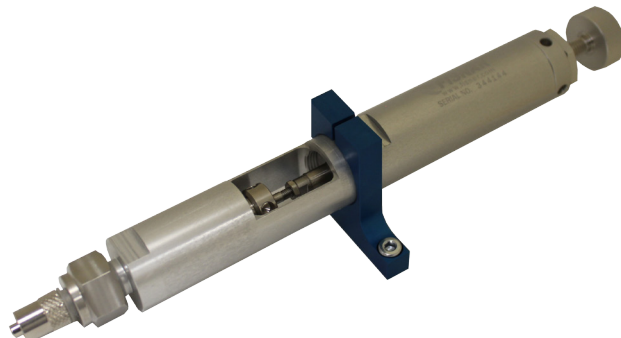
- Attaches to Valve Bracket Holder.
- Compatible for use with:
 - 710PT - Pinch Tube Valve



*Valve not included

MV0180 Valve Mount Bracket
C-VB3

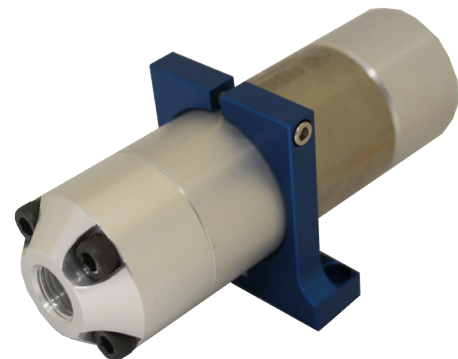
- Attaches to Valve Bracket Holder.
- Compatible for use with:
 - MV0180 - Mini Needle Valve



*Valve not included

790HP Valve Mount Bracket
C-VB4

- Attaches to Valve Bracket Holder.
- Compatible for use with:
 - 790HP - High Pressure Valve



*Valve not included

Syringe Barrel Bracket 3cc-55cc
C-SB

- Attaches to Valve Bracket Holder (BSBH/A).
- Upper support sleeve holds 30/55cc Syringe Barrel.
- Additional bushings inserted into upper support sleeve to ensure compatibility with 3cc, 5cc and 10cc Syringe Barrels.
- Lower support securely clamps around boss of Luer Lock design to ensure a repeatable fixed X/Y & Z position when changing syringe barrels.
- Does not impede flow of piston inside syringe barrel.



Cartridge Retainer Brackets

- Used to hold cartridge retainers.
- Various sizes to suit different types/sizes.
- Requires retainer bracket mounting plate (A-RMB-CR) to attach to 3-Axis Desktop and Gantry Robots.
- Is mounted directly to 4-Axis Mounting Bracket (A-RMB-4).

Product Code	Description
C-CRB310	1/10th Gallon / 310ml
C-CRB6TS	2.5/6/12oz Techcon
C-CRB6TE	2.5/6/12oz EFD
C-CRB20TS	20oz Techcon



PPD130 Dispense Tool Bracket
C-PPD

- Attaches to Valve Bracket Holder (BSBH/A).
- Compatible for use with:
 - PPD-130 Peristaltic Pump Dispenser.



*Valve not included



About Us

Fisnar is a leading manufacturer and supplier of precision fluid dispensing and fluid handling solutions.

With over 30 years' knowledge of the dispense industry and its regional requirements, we have an accomplished range of dispensing products including dispensing robots, dispensing valves, fluid dispensers and a complete selection of dispensing consumables.

Armed with technical expertise and a diverse portfolio of dispensing products, Fisnar can supply a dispensing system to suit every budget, application, and industry.

Fisnar products are available to purchase via our trusted network of global distributors.

Visit our website: www.fisnar.com

Contact Details

Europe

infoeurope@fisnar.com
+44 (0) 1355 577222

Asia

info@fisnar.com.hk
852-2389-2827

USA

info@fisnar.com
(973) 646-5044

Your Local Fisnar Distributor:

