

MasoneilanTM Mounting Kits

For Mounting SVITM Digital Valve Positioners
on Baker Hughes and OEM Valves



Masoneilan
a Baker Hughes business

Digital valve positioners are a powerful tool for improving process plant performance and can deliver one of the highest returns on investment.

Masoneilan™ digital valve positioners—including the **SVI™3**, SVI II AP, SVI FF, SVI II ESD and SVi1000—are compatible with many OEM valves. It is important to mount the positioners properly, using Masoneilan manufactured mounting kits to ensure superior performance in harsh industrial environments.

Our mounting kits are designed, tested and manufactured specifically for mounting Masoneilan digital valve positioners to Masoneilan control valves or other manufacturers' valves. Using another mounting kit could jeopardize the overall performance of the control valve assembly and void its warranty.

Our kits are packaged with all the components bagged and tagged for easy identification. An installation drawing is provided, listing all the component numbers with instructions to mount the kit and instrument.



Optimize Service



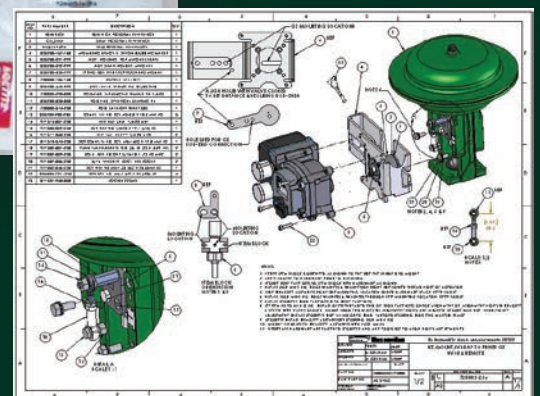
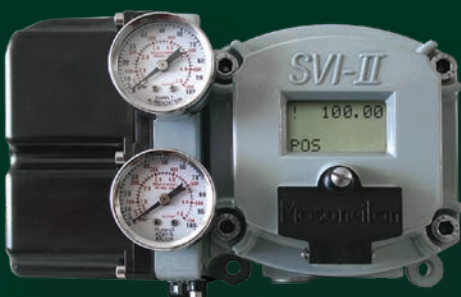
Improve Reliability



Increase Efficiency



Reduce Emissions



Mounting Kits for Masoneilan Valves

Smart Product Mounting Kits – SVI3, SVI II AP, SVI1000, SVI FF, and SVI II ESD

Masoneilan Model Domotor Reciprocating Actuator

720044128-999-0000

Stroke Length	0.5" to 2.5"
Actuator Size	A, B and C



Masoneilan Models 84, 85, 86 Reciprocating Actuator

720006139-999-0000

Stroke Length	0.5" to 6"
Actuator Sizes	154 and 314



Masoneilan Models 87 and 88 Reciprocating Actuator

Size 6 and 10	720043129-999-0000
	Marine ⁽¹⁾ 720043130-999-0000
Size 16	720043131-999-0000
	Marine ⁽¹⁾ 720043132-999-0000
Size 23	720043133-999-0000
	Marine ⁽¹⁾ 720043134-999-0000



1. Marine kits replace aluminum magnet bushing and bushing housing with 316 Stainless Steel for enhanced corrosion protection.

Mounting Kits for Masoneilan Valves

Masoneilan Models 37 and 38 Reciprocating Actuator

Size 9	720043135-999-0000 Marine ⁽¹⁾ 720043136-999-0000
Size 11 and 13	720043135-999-0000 Marine ⁽¹⁾ 720043136-999-0000
Size 15, 18 and 18L	720043137-999-0000 Marine ⁽¹⁾ 720043138-999-0000
Size 24	720043139-999-0000 Marine ⁽¹⁾ 720043140-999-0000

1. Marine kits replace aluminum magnet bushing and bushing housing with 316 Stainless Steel for enhanced corrosion protection.



All Inclusive Kit – 37 and 38, 87 and 88⁽¹⁾ Reciprocating Actuator

Size 0.5" – 4" stroke	720043128-999-0000
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1. Kit includes various size turnbuckles and take off rods to support wide variety of actuator sizes and strokes.



Masoneilan Models 51, 52, 53 Reciprocating Actuator

Size 0.8" – 2.5" stroke	720044714-999-0000
	Marine: 721014333-999-0000
Size 2.75" – 6" stroke	720044715-999-0000
	Marine: 721014332-999-0000
Size 6.15" – 10" stroke ⁽¹⁾	720060723-999-0000
	Marine: 721014334-999-0000
Size 10.5" – 12" stroke ⁽¹⁾	720060724-999-0000
	Marine: 721014335-999-0000

1. Only applicable to Model 51.



Mounting Kits for Masoneilan Valves

Masoneilan Sigma F Rotary Actuator

720012347-999-0000

Actuator Sizes

A, B and C



Masoneilan Rotary Actuators

400160866-999-0000

Camflex™

Varimax™

V-Max™



Masoneilan 81 and 82 Reciprocating Actuator

720044729-999-0000

Stroke Length

0.5" to 4"

Actuator Sizes

11, 13, 15, and 18



Masoneilan Model VariPak™ Reciprocating Actuator

720046428-999-0000

Actuator Sizes

All



Mounting Kits for Masoneilan Valves

Mounting Kits – 4700 Positioners

Masoneilan Model 4700P and 4700E Positioners	
Mounting Kits	
055100021-999-0000	87 and 88 Multispring size 6 and 10
055100072-999-0000	87 and 88 Multispring size 16 and 23
720054143-999-0000	87 and 88 Multispring size 23L
720054143-999-0000	5/8" stroke 87 and 88 Multispring size 23L
055100071-999-0000	87U and 88U
055100226-999-0000	0.625" Stroke Kit 87 and 88
055100230-999-0000	0.25, 0.376 and 0.60 Stroke on 87 and 88
400159025-999-0000	Camflex II
055100060-999-0000	Varimax
055100052-999-0000	Sigma F
055100070-999-0000	Multitork™ II
	Control Ball and Paramax™
	38002 FTE Lined Butterfly
	39002 Series HPBV with 33 Actuator
	37002 Minitork II with 33 Actuator
055100073-999-0000	37 and 38 size 11
055100074-999-0000	37 and 38 size 13, 15, 18, up to 1.5" Stroke
055100101-999-0000	37 and 38 size 15 and 18, up to 4" Stroke



Miscellaneous Valve Instrumentation Mounting Kits

Masoneilan Camflex – Remote Position Sensor – Rotary Actuator

055200868-999-0000

Actuator Size

All Sizes



Mounting Kit, RPS on Masoneilan models 87 and 88 Reciprocating Actuator

710043142-999-0000

Stroke Length 0.5" to 4"

Actuator Size 6, 10, 16, 23



Air Sets

204500014-999-0000

Aluminum

204500692-999-0000

Stainless steel



Rotary Magnet Holder Kits

720009285-999-0000



Bushing/Magnet Replacement Kit with Lever

721004949-999-0000



Mounting Kits for Non-Masoneilan Valves

Smart Product Mounting Kits – SVI3, SVI II AP, SVI1000, SVI FF, and SVI II ESD

Our Masoneilan Mounting Kits provide competitive advantage for allowing use of SVI Digital Positioners on other manufacturers valves, allowing for taking full advantage of our Valve Lifecycle Management (VLM) digital diagnostics for optimal service and efficient operational planning.

Fisher Model GX Reciprocating Actuator

Contact Factory

Stroke Length	0.5" to 2.5"
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Fisher Model 585 Reciprocating Actuator

720044735-999-0000

Stroke Length	0.5" to 4.5"
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Actuator Sizes	25 and 50
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Fisher Model 2052 Rotary Actuator

720018879-999-0000

Actuator Sizes	1, 2 and 3
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Mounting Kits for Non-Masoneilan Valves

Fisher Model 1051 and 1052 Rotary Actuator

720003923-999-0000

Actuator Sizes

33, 40, 60 and 70



Fisher Model 657-667 Reciprocating Actuator All inclusive kit

720043128-999-0000

Stroke Length

0.5" to 4"

Actuator Size

30" to 70" (larger sizes require
different take off rod)



Mounting Kit, RPS on Fisher 667 Reciprocating Actuator All inclusive kit

720046635-999-0000

Stroke Length

0.5" to 4"

Actuator Size

Universal



Fisher Model 513 and 523R Reciprocating Actuator

720043128-999-0000

Stroke Length

0.5" to 4"

Actuator Size

Universal



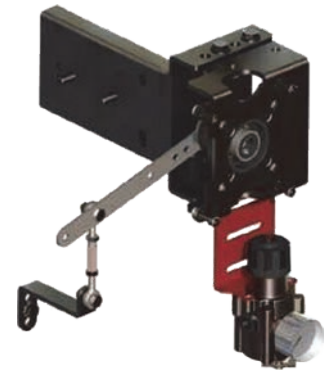
Mounting Kits for Non-Masoneilan Valves

Cylinder Actuators

720006139-999-0000

Stroke Length	0.5" to 6"
Actuator Type	Reciprocating

The kit's ruggedized construction is ideal for severe service applications. The multiple mounting options combined with symmetry and flexibility lend this kit to be an excellent choice for large yoke actuators or difficult installations where space is limited.



Valtek Model Mark I Reciprocating Actuator

720045267-999-0000

Stroke Length	0.5" to 4.5"
Actuator Sizes	25, 50, 100 and 200



Valtek Model Mark I Reciprocating Actuator Remote Switch Kit

720009884-999-0000

Used with 720045267-999-0000 sold separately

Stroke Length	0.5" to 4.5"
Actuator Sizes	25, 50, 100 and 200



Neles Model QXP1 Rotary Actuator

720045456-779-0000

Actuator Sizes	QXP1, QXP2, QXP3, QXP4 and QXP5
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Mounting Kits for Non-Masoneilan Valves

NAMUR – Rotary Actuator	
720018615-999-0000	
Marine ⁽¹⁾ 720045059-999-0000	
Actuator Sizes	Any NAMUR Compliant
Bolt Pattern	30mm x 80mm x 120mm

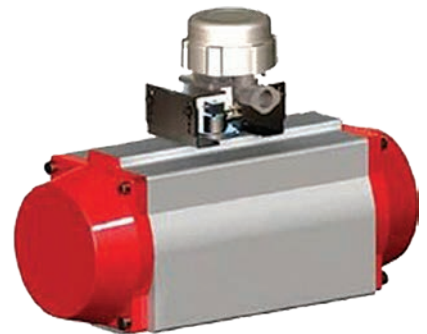
1. Marine kits replace aluminum magnet bushing and bushing housing with 316 Stainless Steel for enhanced corrosion protection.



NAMUR – Linear Actuator	
720044914-999-0000	
Actuator Size	Any NAMUR Compliant
Stroke Length	0.5" to 4"

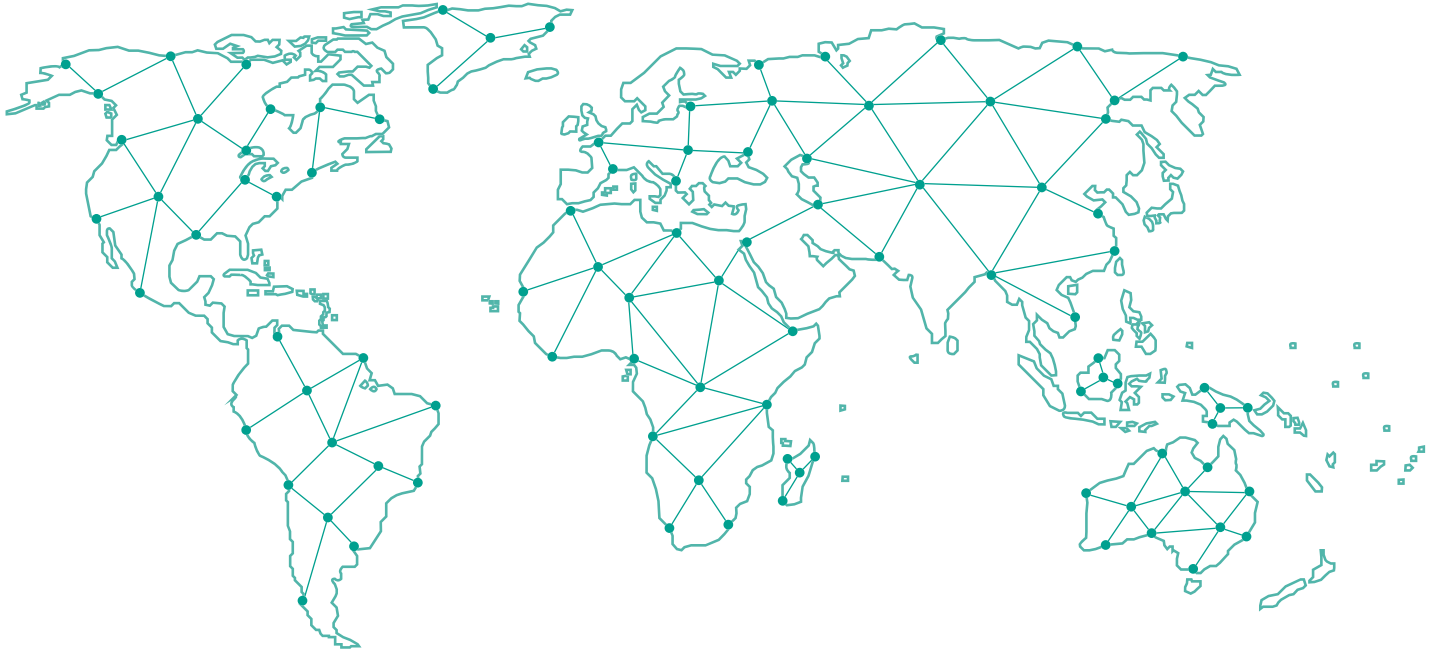


NAMUR 496 Rotary Actuator – Remote Switch	
720009679-999-0000	
Actuator Size	Any NAMUR Compliant



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