

# Series Progressive Divider Valves

Durable and Dependable Lubrication  
Metering Systems



PROVEN QUALITY. LEADING TECHNOLOGY.



**NEW!**  
**Stainless Steel**  
*Accessories now available*

# Maximize your up-time with Graco

## Divider Valve Accessories

### Protect Your Equipment

A complete range of products to give you the information you need to ensure your machine is functioning at peak performance with the right amount of lubrication.



Contact us today!

Call **800-533-9655** to speak with a Graco representative,  
or visit **[www.graco.com](http://www.graco.com)** for more information.





High temperature (350° F, 176° C) and synthetic lubricants are considered standard with Graco divider valves.

# Less downtime with **Graco** automatic lubrication **solutions**

**Help keep your equipment running  
at peak performance**

Graco's series progressive systems give you the most advanced centralized lubrication—providing the best metering and accessory options available to help protect your investment.



**Contact us today!**

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## Trabon® USP—Uniblock Series Progressive

Trabon USP is an economical option to solving your lubrication system needs. It serves as a high quality entry point to move away from manual lubrication, and is smaller than competitive mono blocks to save valuable machine space.

### Features

- Series progressive metering in a one piece block—no assembly required!
- Space efficient design with 6, 8, 10, 12, 14, or 16 outlets. Outlets can be combined to meet larger bearing needs
- Requires no special fittings, all fittings come with the valve block
- Built-in outlet check valves ensure accurate lube delivery, every time
- Works with standard MSP magnetic and electronic proximity switch cycle indicators to provide positive assurance of a successful lube event

### Typical Application

Mobile, industrial, food & beverage, wind, and many more



## Trabon® MD Series

The Trabon MD Series is the most compact series progressive solution making it a perfect fit for tight spaced applications.

### Features

- Available with 2, 3, 4, or 6 outlets
- Easy to install on new or existing equipment
- Use our cycle indicator pin models to provide positive assurance of a successful lube event

### Typical Application

Industrial or mobile applications where space is at a premium



## Trabon® MJ Series

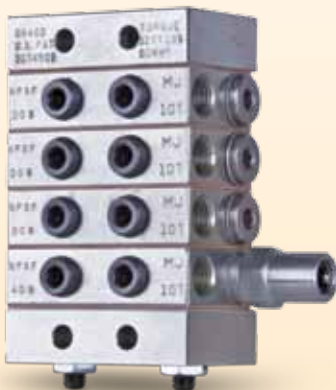
The Trabon MJ series features a compact and easily customizable design that can be tailor fit to meet a variety of specific lube requirements. Capable of handling grease grades up to NLGI #1.

### Features

- Space efficient—from 6 to 16 points from one block assembly
- Built-in outlet check valves ensure accurate lube delivery, every time
- Alternate outlet on face of valves can be fitted with optional performance indicators, taking the guesswork out of troubleshooting
- Can be easily accessorized with magnetic and electronic proximity switch cycle indicators to provide positive assurance of a successful lube event

### Typical Application

Machine tools, textile, glass & can machinery, & mobile equipment





## Trabon® MSP Series



*Pre-Assembled  
and Tested  
Base Plates  
Now Available!*

The Trabon MSP Series sets the industry standard for quality, reliability, and ease of use features. It was the original modular-style series progressive divider valve—and is still the best! Offered in zinc plated carbon steel, and 303 stainless steel.

### Features

- Quick change valve sections can be removed from the base assembly without disturbing any lube lines—minimizing labor cost and maximizing your machine uptime
- Can be easily accessorized with magnetic and electronic proximity switch cycle indicators to provide positive assurance of a successful lube event
- Alternate outlet on face of valves can be fitted with optional performance indicators, taking the guesswork out of troubleshooting
- Built-in outlet check valves ensure accurate lube delivery, every time

### Typical Application

Mobile, industrial, food & beverage, wind, and many more

## Manzel® MHH Series

Same capable design as the Trabon MSP Series, with even tighter and more exacting tolerances. The Manzel MHH Series delivers highly accurate lube delivery for demanding high pressure oil applications.

### Features

- Quick change valve sections can be removed from the base assembly without disturbing any lube lines—minimizing labor cost and maximizing your machine uptime
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### Typical Application

Compressors, industrial equipment, textile and mobile equipment

*Pre-Assembled  
and Tested  
Base Plates  
Now Available!*



## Trabon® MX Series

Greater output volumes for heavy service requirements make the Trabon MX Series ideal for steel and paper mill systems with its economical and compact design.

### Features

- Durable design withstands harsh environments and operating conditions
- Built-in outlet check valves ensure accurate lube delivery, every time
- Can be easily accessorized with magnetic and electronic proximity switch cycle indicators to provide positive assurance of a successful lube event
- Alternate outlet on face of valves can be fitted with optional performance indicators, taking the guesswork out of troubleshooting

### Typical Application

Pulp and paper, steel mills, heavy and high volume industrial applications



## Trabon® MXP Series



The Trabon MXP Series' greater output volume makes it easy to customize your assembly to meet larger machine requirements.

### Features

- Quick change valve sections can be removed from the base assembly without disturbing any lube lines—minimizing labor cost and maximizing your machine uptime
- Can be easily accessorized with magnetic and electronic proximity switch cycle indicators to provide positive assurance of a successful lube event
- Alternate outlet on face of valves can be fitted with optional performance indicators, taking the guesswork out of troubleshooting
- Built-in outlet check valves ensure accurate lube delivery, every time

### Typical Application

Pulp and paper, steel mills, heavy and high volume industrial applications

## Trabon® MGO Series

The Trabon MGO Series offers the largest output available in a series progressive system. Ideal for heavy-duty and large bearing applications with wide temperature variations and high volume requirements.

### Features

- Can be easily accessorized with magnetic and electronic proximity switch cycle indicators to provide positive assurance of a successful lube event
- Alternate outlet on face of valves can be fitted with optional performance indicators, taking the guesswork out of troubleshooting
- Robust design is virtually indestructible and built to perform in extreme environments

### Typical Application

Pulp and paper, steel mills, heavy and high volume industrial applications



### Technical Specifications

Divider valves can be used with oil or grease grades up to NLGI #2 (MJ valves up to NLGI #1)

Trabon USP Series	Maximum Pressure, psi (bar)	Output Twin Outlet, in <sup>3</sup> (cm <sup>3</sup> )	Output Single Outlet, in <sup>3</sup> (cm <sup>3</sup> )	Cycle Indication
USP6	5,076 (350)	-	0.012 (0.20)	Electronic proximity switch, magnetic visual indicator
USP8	5,076 (350)	-	0.012 (0.20)	
USP10	5,076 (350)	-	0.012 (0.20)	
USP12	5,076 (350)	-	0.012 (0.20)	
USP14	5,076 (350)	-	0.012 (0.20)	
USP16	5,076 (350)	-	0.012 (0.20)	
Trabon MD Series	Maximum Pressure, psi (bar)	Output Twin Outlet, in <sup>3</sup> (cm <sup>3</sup> )	Output Single Outlet, in <sup>3</sup> (cm <sup>3</sup> )	Cycle Indication
MD-2	3,000 (207)	-	0.04 (0.66)	Cycle indicator switch
MD-3	3,000 (207)	-	Outlet 1 - 0.04 (0.66) Outlet 2 & 3 - 0.02 (0.33)	
MD-4	3,000 (207)	-	0.02 (0.33)	Not available
MD-6	3,000 (207)	-	0.01 (0.16)	

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# Graco's got you covered

## Facilities Worldwide for Global Support



### Quality First

At Graco we pride ourselves on providing best-in-class products. Engineered solutions are manufactured in our own facilities, with the highest standards in the industry. We provide you with world-class customer support and expertise to help solve your lubrication challenges.



### Global Reach

Graco has facilities across the globe to provide you with the products and service *you* need, where *you* live. Plus, Graco has dedicated field experts in all areas of the world to support the products we sell.



### Product Capabilities

Graco has a broad range of products to provide solutions that meet your needs. Our products are engineered and tested to perform in the harshest environments so you can be certain your equipment is protected and working at peak performance.

Contact us today!

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