

Better Than Bronze

MARELON is an extremely strong, marine-grade, polymer composite for long term use in all applications.

- For Use Above or Below Waterline
- Exclusive Polymer Formulation That Will Never Corrode
- Can be Used with Any Hull Material
- Requires No Bonding Wires
- Immune to Lightning Strike Damage
- Saves Weight for Better Speed & Efficiency

Used by Over 450 Boat Builders

MARELON products are **ABYC** compliant and can be used above and below the waterline. Over 2400 different **MARELON** valve configurations are available, as well as thru-hulls, fittings, vented loops, water strainers, and other commonly used plumbing parts.

Contact your sales rep for volume quotes on any **MARELON** parts.



Outperforms Other Valve Materials

| | Marelon® | PVC | Bronze |
|---|----------------|----------------|---------------------------------|
| Immune To Corrosion | ✓ | ✓ | ✗ |
| No Bonding Wires Needed | ✓ | ✓ | ✗ |
| Suitable Below Waterline | ✓ | ✗ | ✓ |
| Suitable Hull Materials | All Hull Types | All Hull Types | Not for Steel or Aluminum Hulls |
| Passes ABYC 500 lb. Strength Test | ✓ | ✗ | ✓ |
| ABYC Compliant | ✓ | ✗ | ✓ |
| Passes USCG Fire Test | ✓ | ✗ | ✓ |
| Immune To Lightning Damage | ✓ | ✓ | ✗ |
| Relative Weight (1.5" Ball Valve Seacock) | 1.48 lbs | 1.65 lbs | 6 lbs |
| Resistant To Cracking | ✓ | ✗ | ✓ |

All Marelon® Pro Series Valves Are:



MARELON®

Marine Grade Composite Polymer Plumbing

Create Customized Valves Manufactured To Fit Your Exact OEM Specs



How To Spec Your Custom Pro Series™ Valve Part Number

Just select your desired Base, Body & Top style from the choices inside this brochure. Then enter the corresponding style number into the appropriate column of the product number sequence as shown in the examples below.

As an example, the part number size for the valve shown to the right is a 5.

| Valve Size | Part # Code |
|------------|-------------|
| 1/2" | 2 |
| 3/4" | 3 |
| 1" | 4 |
| 1-1/8" | 0-4 |
| 1-1/4" | 5 |
| 1-1/2" | 6 |
| 2" | 8 |



Example for Part# 931155 Shown Above

| | | Base # | Body # | Top # | Size # | Modifiers |
|---|---|--------|--------|-------|--------|------------------|
| 9 | 3 | 1 | 1 | 5 | 5 | Blank by Default |

See Next Page for a Complete List of Component Style Numbers and Modifiers

Forespar's popular Marelton® Pro Series™ valves are available in many custom configurations made to fit your exact specifications. Use this guide to determine the correct top, body and base components needed to fit your needs.

Customized OEM
Valves & Seacocks

MARELTON®

Select Valve Components for Your Custom Valve Using the Number Codes on this Page

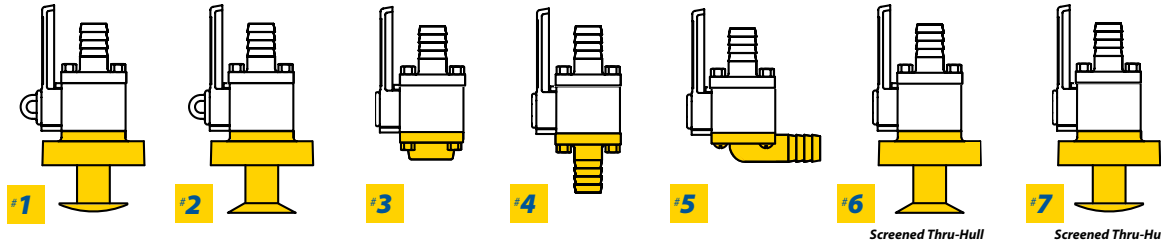
Just select your desired Base, Body & Top style from the choices on the inside this brochure. Then enter the corresponding style number into the appropriate column of the product number sequence table shown to the right.

Interactive PDF - Enter Your Custom Part Options Below

| | | | | | | |
|---|----------|---------------|---------------|--------------|---------------|------------------|
| Remains Constant Indicates Pro Series Valve | | Base # | Body # | Top # | Size # | Modifiers |
| 9 | 3 | | | | | |

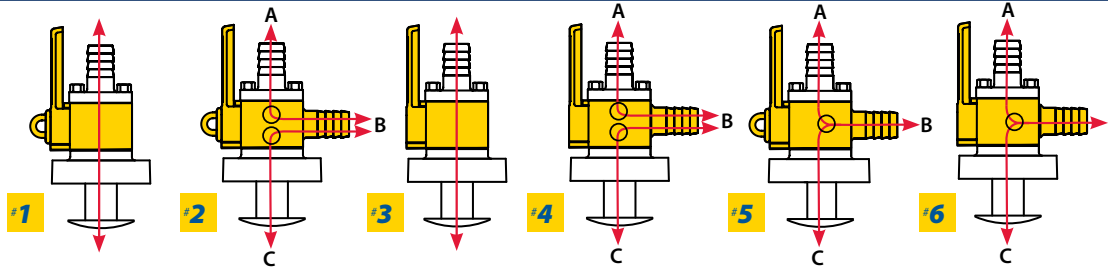
Blank by Default

Base Options: The third digit in the six digit sequence indicates the base, or bottom of the valve. Options are as follows:



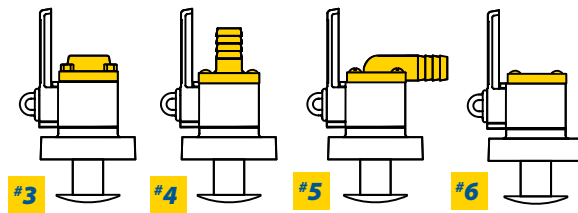
- 1 Flanged, seacock base with mushroom head buttress threaded thru-hull
- 2 Flanged, seacock base with a flush head buttress threaded thru-hull.
- 3 Female NPSM threaded base.
- 4 Straight barbed tailpipe.
- 5 90 degree elbow barbed tailpipe.
- 6 Flanged, seacock base with screened flush head buttress threaded thru-hull.
- 7 Flanged, seacock base with screened mushroom head buttress threaded thru-hull.
- 8 Black thru-hull (standard is white).
- 9 NEW - Extra long thru-hull (5-3/4" long).

Body Options: The fourth digit in the six digit sequence indicates the body, or middle section of the valve. Options are as follows:



- 1 Straight flow, single port with a thru-hull plug for use with our buttress thru-hulls
- 2 Double port, Y-valve with body barb opposite the handle with a thru-hull plug
- 3 Straight flow, single port with no thru-hull plug; only a flush cap on the handle
- 4 Double port, Y-valve with body barb opposite the handle with a flush cap on the handle
- 5 Double port "Dual Drain" with the body barb opposite the handle and a thru-hull plug
- 6 Double port "Dual Drain" with the body barb opposite the handle and flush cap handle

Top Options: The fifth digit in the six digit sequence indicates the top section of the valve. Options are as follows:

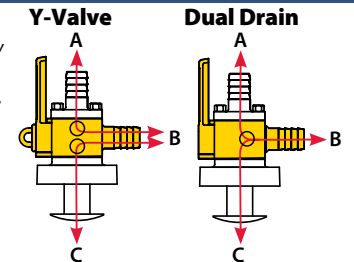


- 3 Female Threads
- 4 Straight Hose Barb Tailpipe
- 5 Low Profile 90 degree elbow hose barb.
- 6 Blank top only (used on very few configurations-with body 5 & 6 only)
- 7 NOT SHOWN - Female garden hose fitting (used only on engine flush-out valves-body #2 & 4)

The Difference Between Y-Valves and Dual Drain Valves

Y-Valve - Y-valves have 3 modes: Off, A-B connected, and B-C connected. They can be used to divert water between a head system, a holding tank, and fresh water or to send raw water from a single input to two separate outputs.

Dual Drain - Dual Drain valves have 2 modes: A-B-C connected, and off. They can be used to provide raw water to multiple systems, or discharge multiple systems with a single drain.



Optional Valve Modifiers Codes: Special valve modifications indicated at the end of the part number:

- N** Specifies an NPSM straight threaded base for seacock valves, allowing the valve to be installed on a standard thru hull. No thru hull or handle plug will be included on a valve with this option.
- B** Specifies a BSP threaded base. (1" - 2") No thru-hull or handle plug is provided.
- C** Specifies a chromed mushroom head buttress thread thru-hull.
- L** The top elbow needs to face left. (From the point of view looking at the top of the valve, with the handle facing 'down'.
- R** The top elbow needs to face right.
- E** Specifies the valve is to be used with an ROV electric motor. (OEM only)
- V** Specifies an anti-venturi style thru hull to be paired with the valve. Does not include thru-hull plug.
- K** Specifies a handle lock-off plate to satisfy USCG requirements, usable with standard padlocks. (Only available on 1" & 2" sizes)
- Z** Specifies a Large Speed Scoop. (Only available on 1-1/2" & 2" valve sizes)

Valve Size Options: The sixth digit indicates valve size

| | | | | | | | |
|--------------------|-------------|-------------|-----------|---------------|---------------|---------------|-----------|
| Valve Size | 1/2" | 3/4" | 1" | 1 1/8" | 1 1/4" | 1 1/2" | 2" |
| Part # Code | 2 | 3 | 4 | 0-4 | 5 | 6 | 8 |