

Selecting
the perfect
hose reel





Why hose reels?

When it comes to efficient, effective cleaning with less risk and zero hassle, hose reels are an ideal washdown solution for a variety of settings. Areas like foodservice prep and cooking stations, educational and healthcare facilities, loading docks, food processing plants and more can all benefit from the power and precision a hose reel provides.



JANITORIAL



MANUFACTURING



MEDICAL



RESTAURANTS



LOADING DOCKS



AUTOMOTIVE



MAINTENANCE



EDUCATIONAL



FOOD PROCESSING



CONVENIENCE STORES



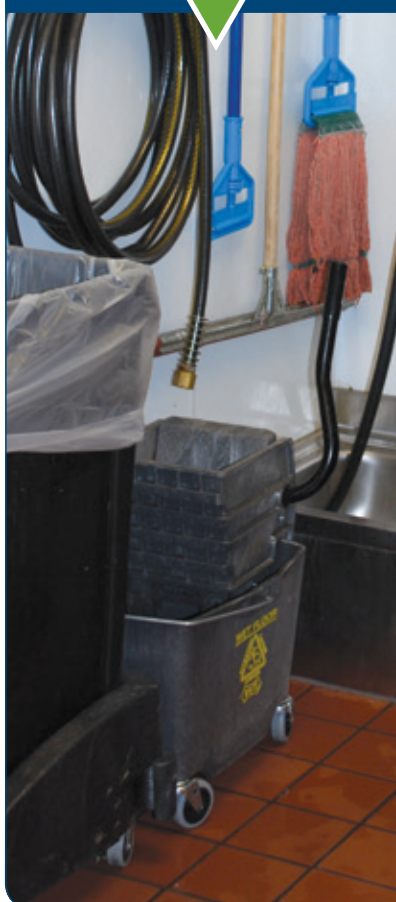
TRUCK STOPS



BREWERY/WINERY

Instead of struggling with traditional hoses or mops and buckets, hose reels offer a more convenient, safer method for rinsing out equipment, washing down floors and clearing heavy industrial debris.

Avoid the clutter, safety risks and other limitations tied to traditional hoses like these.



Proud to lead the industry.

T&S is the only company in the industry that designs and manufactures hose reels under one roof — while the competition continues to outsource their products, compromising quality and reliability. Trust T&S for high-quality, dependable hose reels you can count on.

MORE ERGONOMIC

There's no need to manually wind a hose or fumble with mops and buckets.

SAFER

Hose reels eliminate the risk of employees tripping over an unwound hose.

MORE FLEXIBLE

Designed to install anywhere, including overhead and in tight spaces, hose reels allow you to clean easier and faster.

MORE EFFECTIVE

With powerful cleaning options available, hose reels are a more sanitary choice than mops and buckets.

MORE COST-EFFICIENT

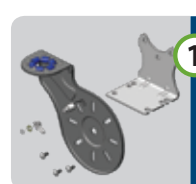
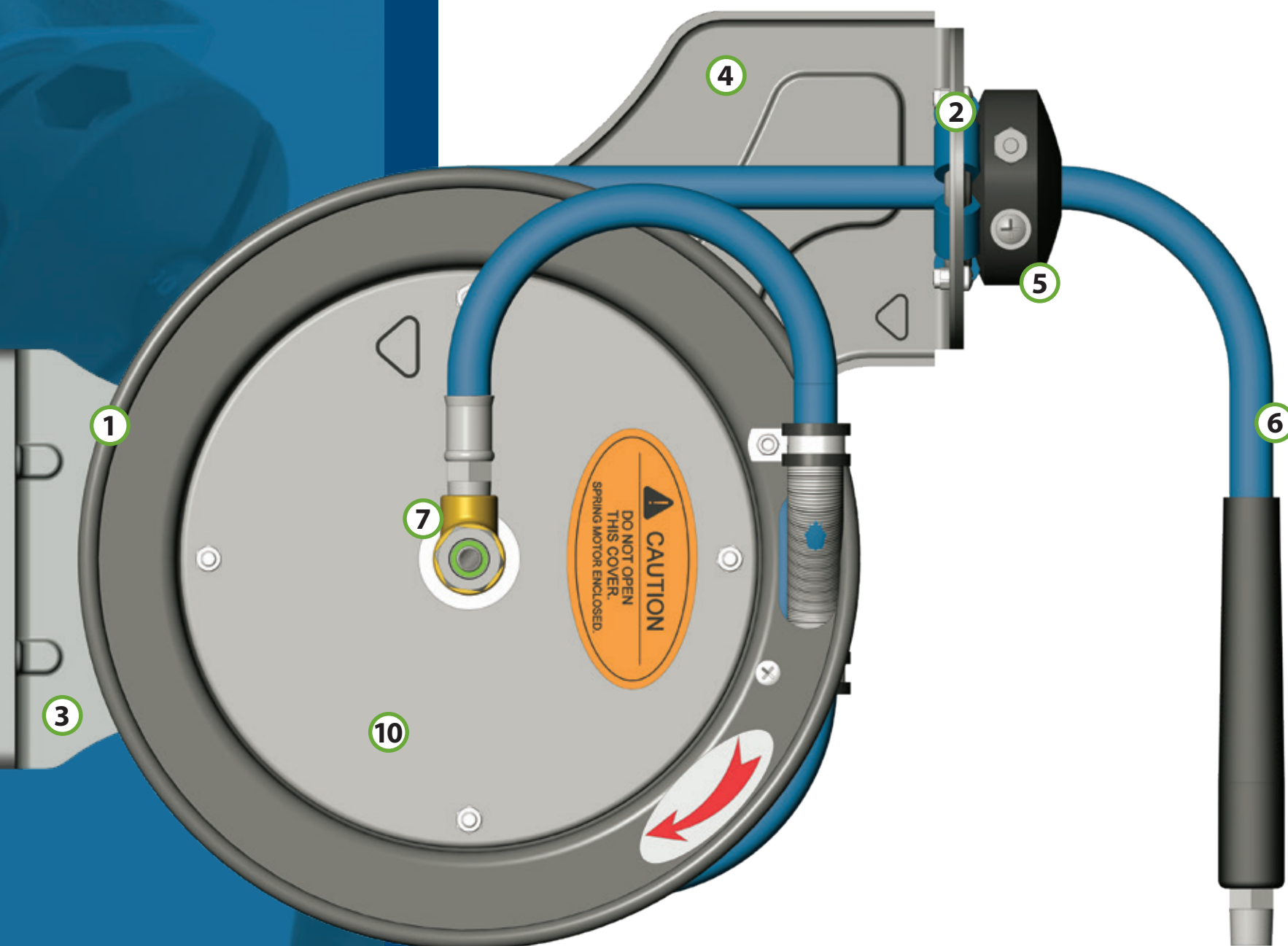
Hose reels are designed to last longer and clean better than other methods, saving water and helping reduce labor and material costs.

BETTER LOOKING

By eliminating clutter and keeping equipment neatly organized and accessible, hose reels are an excellent way to maintain a clean, well-kept area.

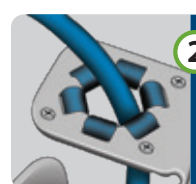
Why choose T&S?

See what makes T&S hose reels the trusted choice for customers around the world.



DURABLE CONSTRUCTION

Built for heavy-duty use, every T&S hose reel features 3/16" thick drum supports, bases and arms complete with indentation and rolled edges for added strength. And with no trap points, the unit is less likely to rust over time.



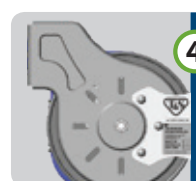
PROTECTED HOSE OUTLET

All T&S hose reels feature extra protection around the hose outlet to facilitate free movement in any direction across guide bushings or rollers, extending the life of the hose jacket. Most of our hose reels are engineered with a 6-roller hose outlet, providing 360° mobility.



MOUNTING BASE

With extra holes and slots, our functional mounting base simplifies installations, and allows hose reels to be installed by a single individual. Plus, the base matches up quickly to existing patterns for easy retrofits.



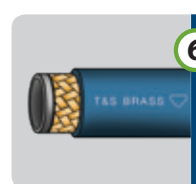
ADJUSTABLE ARM

While other brands allow only the guide arm to move to four positions, T&S gives you up to eight positions with our 15', 30', 35' and 50' hose lengths for maximum flexibility.



STOP

Fully adjustable for maximum convenience, the stop not only prevents the hose from retracting completely into the reel, it also gives users the option to choose how much hose should hang for easy reach.



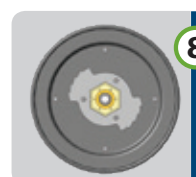
HOSE

T&S hoses feature a nitrile tube, which is more durable than most competitors' rubber models, and are also reinforced by a high tensile steel wire braid that prevents kinking and hose jacket failure. Plus, our oil-resistant, non-marking jacket won't leave marks on the floor after washdown is complete.



BRASS SWIVEL ON STAINLESS STEEL SHAFT

This feature eliminates a condition known as galling, where excessive friction results in localized welding and splitting, rendering the hose reel unusable.



IMPACT-RESISTANT RATCHETING ASSEMBLY

Designed for extended service life, the durable ratchet plate is formed from 1/4" corrosion-resistant stainless steel, while the ratchet pawl is robust to withstand the stress of the tightened spring. *(not shown in diagram)*



ANTI-LOCKOUT RATCHET DESIGN

When the hose is fully extended, this innovative ratchet pawl allows it to retract freely. *(not shown in diagram)*



STEEL MAINSPRING ENCLOSURE

Unlike some competitors' models, T&S hose reels feature an enclosed spring case to allow for safe and hassle-free replacement.



Consider your options.

Once you've seen the full range of possibilities available from T&S, configuring your hose reel might seem like a daunting task. The truth is, we make it easy for you to work through your choices step-by-step to create the final product that's right for you.

In this section, you'll consider exactly what your needs and preferences are, specifically regarding the reel itself, hose length and diameter, outlet devices, mounting brackets and other components. Please keep in mind that there are a few limitations when combining options.

How to choose?

PREFERENCE

Reel Series – open or closed
Reel Material – stainless steel or epoxy coated steel

PURPOSE

Hose length – 12', 15', 30', 35', 50'
Hose diameter – 3/8", 1/2", 3/4"
Outlet device – 12 model choices

➤ Open or closed?



How to choose?

An open reel configuration allows visibility and easy access for cleaning, while a closed reel keeps everything out of sight. This is purely an aesthetic decision, giving you the flexibility to choose what's best for your facility.

➤ Stainless or epoxy coated steel?

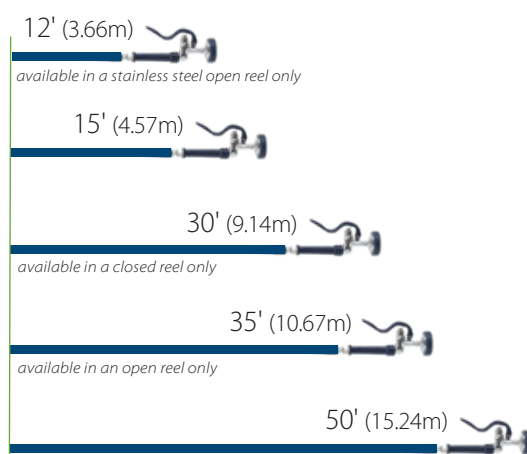


How to choose?

Our stainless reels are made from true stainless steel, which is highly durable and corrosion-resistant. On the other hand, our epoxy coated reels are a less expensive alternative while still providing long-lasting durability thanks to a two-part epoxy coating that lasts longer than paint.

When choosing between stainless or epoxy coated steel, consider your environment — for example, environments with high humidity or high salt levels such as those found in coastal areas or on cruise ships make corrosion-resistant stainless an ideal choice.

➤ Hose length



How to choose?

T&S offers five different hose lengths: 12', 15', 30', 35' and 50'. To determine the length you need, first consider where you plan to install the hose reel, as well as the location of the nearest water line access. Then measure how far the installation is from the furthest point that needs to be cleaned.

Depending on the size of the cleaning area and the number of water lines available, multiple hose reels may make cleaning more efficient.



Designed with versatility and easy operation in mind, the **6' Compact Light-Duty Hose Reel (B-7161-C)** features a 6' reinforced 1/4" diameter hose and is ideal for rinsing combi ovens, yogurt machines or any small equipment. With its stainless steel cabinet construction and an all-metal inner reel with a brass main swivel, this compact configuration offers durable performance — while its front-panel water shut-off valve ensures quick and easy access during use.



The **12' Compact Stainless Steel Hose Reel (B-7102)** has an open design with a 3/8" hose diameter. This smaller configuration is ideal for rinsing dishwashers, cleaning combi ovens or filling service holding/warming tables — and with a more pliable hose, it's easy to maneuver in even the tightest spaces. The compact design of the B-7102 also makes it perfect for under-counter



more options



Our **hose reel swivel** comes pre-installed on 1/2" and 3/8" hose reels, allowing easier rotation between the outlet device and the hose.

Hose diameter

Your hose diameter determines your flow rate, in conjunction with your choice of outlet device and the existing water pressure. All T&S hoses are rated to 300 PSI.

Options:

- 3/8" DIAMETER** standard for most specifications involving washdown or pre-rinse
- 1/2" DIAMETER** ideal for higher-volume applications, offered in a convenient medium size interval
- 3/4" DIAMETER** allows for large-scale, heavy industrial cleaning and other applications where higher water volume is required











Please note that our 3/4" option is available only with an open, epoxy coated steel reel and a 50' hose.

Outlet device

Using the chart below, choose from the following outlet device options available for your hose reel.

When selecting an outlet device, keep in mind the size of the item or area to be washed, as well as how the operator might hold the device while in use. Considering the easiest position ahead of time will allow for maximum comfort and efficiency later.

OUTLET DEVICE

OUTLET OPTIONS:	DESCRIPTION:	GREAT FOR:	OTHER CONSIDERATIONS:
 <p>EB-0107</p>	<p>Spray Valve Modeled after the popular B-0107 spray valve, the EB-0107 offers the same design and reliability but with a more powerful flow.</p>	Multi-purpose use (cleaning out dish machines and other equipment along with general kitchen washdown).	
 <p>B-0107</p>	<p>Spray Valve Industry leader in pre-rinsing with legendary performance and reliability.</p>	Pre-rinse use in commercial kitchens.	Suited for most general pre-rinsing applications, but lacks the flow rate for powerful wash-down use.
 <p>MV-2522-24 MV-2522-34 MV-2522-44</p>	<p>Rear Trigger Water Gun This rear trigger model features extremely heavy-duty stainless steel construction and is designed for extended service life, while its adjustable stream easily shifts from solid to soft spray. A heat resistant blue rubber cover is included.</p>	Powerful washdown of larger or more soiled areas.	
 <p>MV-2516-24 MV-2516-34 MV-2516-44</p> <p>PREFERRED CHOICE</p>	<p>Front Trigger Water Gun This front trigger model features a trigger guard, protecting the squeeze handle if someone drops the water gun. Its extremely heavy-duty stainless steel construction is designed for extended service life, while its adjustable stream easily shifts from solid to soft spray. A heat resistant blue rubber cover is included.</p>	Powerful washdown of larger or more soiled areas.	Front trigger is more ergonomic, as well as easier for any needed throttling or finessing of the spray pattern.
 <p>B-0108</p>	<p>Spray Valve Heavy pre-rinse use in commercial kitchens.</p>	Heavy pre-rinse use in commercial kitchens, by older employees or for long periods of use.	Suited for most general pre-rinsing applications, but lacks the flow rate for powerful wash-down use.
 <p>B-0108-H</p>	<p>Spray Valve Modeled after the popular B-0108 spray valve, the B-0108-H offers the same design and reliability but with a more powerful flow. A heat resistant blue rubber cover is included.</p>	Multi-purpose use (cleaning out dish machines and other equipment along with general kitchen washdown).	Ergonomic design allows for easier actuation.
 <p>EB-2322</p>	<p>Extended Spray Wand This model allows you to apply water pressure right on the floor or in tighter areas without straining to reach. It includes a self-closing squeeze valve, removable spray head and extended handle.</p>	Cleaning tiles and grout; anywhere more precision work in tighter areas is needed.	Users can adjust the spray pattern for pinpoint or wider spray.
 <p>MV-3516</p>	<p>Rear Trigger Water Gun This rear trigger model features heavy-duty lightweight aluminum construction with an adjustable stream that easily shifts from solid to soft spray. A heat resistant blue rubber cover is included.</p>	Powerful washdown of larger or more soiled areas, but where less long-term durability is required.	Less expensive alternative.

Keep in mind:

The following options represent our entire hose reel line, but not all combinations are available. Please reference the chart on Page 5 for clarification on availability.

If the hose reel will be used for pre-rinsing of any kind in addition to washdowns, the pre-rinsing spray valve must be 2019 DOE Compliant. Please ask about our complete line of DOE Compliant spray valves to serve your specific needs.

The options presented in this brochure represent our entire hose reel line, but please note that not all combinations are available. This chart outlines the combinations we currently offer.

more options

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SPRAY VALVE / WATER GUN OPTION (Flow Rates @ 60 PSI)

	EB-0107 -01 suffix	B-0107 -01M suffix	MV-2516-24 -02 suffix	MV-2516-34 -03 suffix	MV-2516-44 -04 suffix	MV-2522-24 -05 suffix	MV-2522-34 -06 suffix	MV-2522-44 -07 suffix	B-0108-H -08H suffix	B-0108 -08M suffix	EB-2322 -10 suffix	MV-3516-24 -11 suffix
B-7102 3/8" x 12'	B-7102-01 (3.5 GPM/13.25 LPM)	B-7102-01M (1.42 GPM/5.38 LPM)							B-7102-08H (3.3 GPM/12.49 LPM)	B-7102-08M (1.48 GPM/5.6 LPM)		
B-7112 3/8" x 15'	B-7112-01 (3.7 GPM/14 LPM)	B-7112-01M (1.42 GPM/5.38 LPM)	B-7112-02 (4.8 GPM/18.17 LPM)			B-7112-05 (4.8 GPM/18.17 LPM)			B-7112-08H (3.6 GPM/13.63 LPM)	B-7112-08M (1.48 GPM/5.6 LPM)	B-7112-10 (4.2 GPM/15.9 LPM)	
B-7122-C 3/8" x 30'	B-7122-C01 (3.5 GPM/13.15 LPM)	B-7122-C01M (1.42 GPM/5.38 LPM)	B-7122-C02 (4.3 GPM/16.28 LPM)			B-7122-C05 (4.3 GPM/16.28 LPM)			B-7122-C08H (3.3 GPM/12.49 LPM)	B-7122-C08M (1.48 GPM/5.6 LPM)	B-7122-C10 (3.9 GPM/14.76 LPM)	
B-7132 3/8" x 35'	B-7132-01 (3.4 GPM/12.87 LPM)	B-7132-01M (1.42 GPM/5.38 LPM)	B-7132-02 (4.1 GPM/15.52 LPM)			B-7132-05 (4.1 GPM/15.52 LPM)			B-7132-08H (3.2 GPM/12.11 LPM)	B-7132-08M (1.48 GPM/5.6 LPM)	B-7132-10 (3.6 GPM/13.63 LPM)	
B-7133 1/2" x 35'	B-7133-01 (4.94 GPM/18.7 LPM)		B-7133-02 (5.2 GPM/19.68 LPM)	B-7133-03 (8.09 GPM/30.62 LPM)	B-7133-04 (7.68 GPM/29.07 LPM)	B-7133-05 (5.2 GPM/19.68 LPM)	B-7133-06 (8.09 GPM/30.62 LPM)	B-7133-07 (7.68 GPM/29.07 LPM)				
B-7142 3/8" x 50'	B-7142-01 (3.2 GPM/12.11 LPM)	B-7142-01M (1.42 GPM/5.38 LPM)	B-7142-02 (3.7 GPM/14 LPM)			B-7142-05 (3.7 GPM/14 LPM)			B-7142-08H (3.0 GPM/11.36 LPM)	B-7142-08M (1.48 GPM/5.6 LPM)	B-7142-10 (3.4 GPM/12.87 LPM)	
B-7142-C 3/8" x 50'	B-7142-C01 (3.2 GPM/12.11 LPM)	B-7142-C01M (1.42 GPM/5.38 LPM)	B-7142-C02 (3.7 GPM/14 LPM)			B-7142-C05 (3.7 GPM/14 LPM)			B-7142-C08H (3.0 GPM/11.36 LPM)	B-7142-C08M (1.48 GPM/5.6 LPM)	B-7142-C10 (3.4 GPM/12.87 LPM)	
B-7143 1/2" x 50'	B-7143-01 (4.56 GPM/17.26 LPM)		B-7143-02 (5.01 GPM/18.96 LPM)	B-7143-03 (7.42 GPM/28.09 LPM)	B-7143-04 (6.84 GPM/25.89 LPM)	B-7143-05 (5.01 GPM/18.96 LPM)	B-7143-06 (7.42 GPM/28.09 LPM)	B-7143-07 (6.84 GPM/25.89 LPM)				
B-7212 3/8" x 15'	B-7212-01 (3.7 GPM/14 LPM)	B-7212-01M (1.42 GPM/5.38 LPM)	B-7212-02 (4.8 GPM/18.17 LPM)			B-7212-05 (4.8 GPM/18.17 LPM)			B-7212-08H (3.6 GPM/13.63 LPM)	B-7212-08M (1.48 GPM/5.6 LPM)	B-7212-10 (4.2 GPM/15.9 LPM)	B-7212-11 (4.7 GPM/17.79 LPM)
B-7222-C 3/8" x 30'	B-7222-C01 (3.5 GPM/13.15 LPM)	B-7222-C01M (1.42 GPM/5.38 LPM)	B-7222-C02 (4.3 GPM/16.28 LPM)			B-7222-C05 (4.3 GPM/16.28 LPM)			B-7222-C08H (3.3 GPM/12.49 LPM)	B-7222-C08M (1.48 GPM/5.6 LPM)	B-7222-C10 (3.9 GPM/14.76 LPM)	B-7222-C11 (4.2 GPM/15.9 LPM)
B-7232 3/8" x 35'	B-7232-01 (3.4 GPM/12.87 LPM)	B-7232-01M (1.42 GPM/5.38 LPM)	B-7232-02 (4.1 GPM/15.52 LPM)			B-7232-05 (4.1 GPM/15.52 LPM)			B-7232-08H (3.2 GPM/12.11 LPM)	B-7232-08M (1.48 GPM/5.6 LPM)	B-7232-10 (3.6 GPM/13.63 LPM)	B-7232-11 (4.2 GPM/15.9 LPM)
B-7242 3/8" x 50'	B-7242-01 (3.2 GPM/12.11 LPM)	B-7242-01M (1.42 GPM/5.38 LPM)	B-7242-02 (3.7 GPM/14 LPM)			B-7242-05 (3.7 GPM/14 LPM)			B-7242-08H (3.0 GPM/11.36 LPM)	B-7242-08M (1.48 GPM/5.6 LPM)	B-7242-10 (3.4 GPM/12.87 LPM)	
B-7242-C 3/8" x 50'	B-7242-C01 (3.2 GPM/12.11 LPM)	B-7242-C01M (1.42 GPM/5.38 LPM)	B-7242-C02 (3.7 GPM/14 LPM)			B-7242-C05 (3.7 GPM/14 LPM)			B-7242-C08H (3.0 GPM/11.36 LPM)	B-7242-C08M (1.48 GPM/5.6 LPM)	B-7242-C10 (3.4 GPM/12.87 LPM)	
B-7245 3/4" x 50'				B-7245-03 (11.0 GPM/41.64 LPM)	B-7245-04 (11.0 GPM/41.64 LPM)		B-7245-06 (10.9 GPM/41.26 LPM)	B-7245-07 (10.9 GPM/41.26 LPM)				

STAINLESS STEEL REELS EPOXY COATED REELS





Systems make it easy.

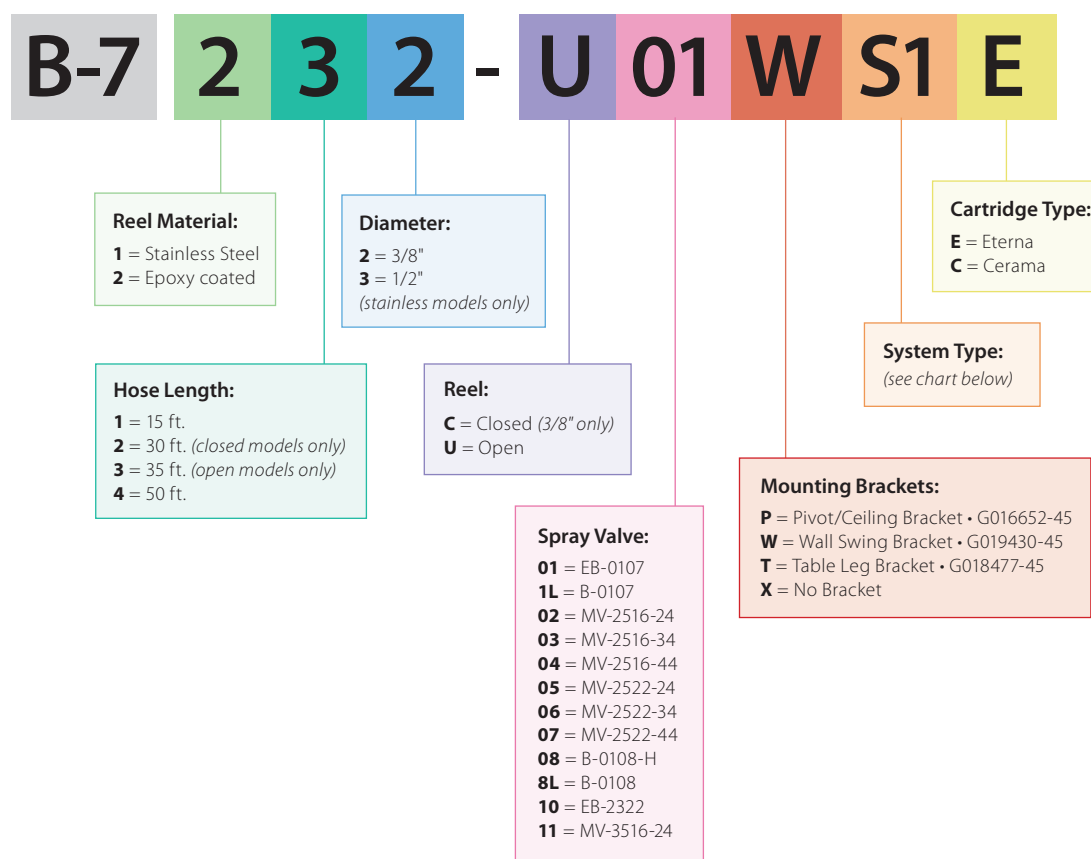
T&S offers a full range of possibilities for your hose reel installation, so configuring your ideal setup might seem a little complicated at first. That's why we make it easy for you to consider your choices with a convenient step-by-step approach — starting with your needs and preferences, then configuring the reel itself. In order to make this process as simple as possible, T&S has developed a numbering system comprised of individual number and letter designations that correspond to each element of your configuration.

Smart Number Key for Complete T&S Hose Reel Systems

EXAMPLE: _____

But why choose a complete hose reel system?

It's not just a matter of functionality — it's the easiest way to ensure code compliance, with all the required components and accessories in one easy-to-install package.



➤ Mounting brackets

While mounting plates can be used to adhere your hose reel directly to the wall or ceiling, mounting brackets can help increase reach and flexibility. Please note that all mounting brackets accommodate 3/8" and 1/2" only — not 3/4".

Options: _____

SWING BRACKETS

For wall mount applications; allows movement from right to left



G019430-45:

Stainless steel EasyInstall swing bracket fits all 3/8" and 1/2" T&S hose reels.

PIVOT BRACKET

For ceiling, tabletop mount applications; allows 330° movement



G016652-45:

Epoxy coated steel; fits all 3/8" and 1/2" T&S hose reels.

TABLE LEG BRACKET

For table leg mount applications; swings up under table when not in use



G018477-45:

Stainless steel table leg swing bracket fits all 3/8" and 1/2" T&S hose reels.

➤ System type

With options for faucet bases, risers, shut-off valves and more, T&S offers a number of system types to fit any installation need.



S1 = 8" Wall Mount



S2 = 8" Wall Mount In-line Check Valves



S3 = Concealed Base with Check Valves



S4 = 8" Deck Mount



S5 = Cabinet



more options

Cartridges

T&S Cerama commercial-grade ceramic cartridges offer unmatched durability and are backed by a lifetime guarantee. For installations where there is sediment present in the water supply, consider an Eterna solid brass compression cartridge instead.



CERAMA

Quarter-turn ceramic cartridge with check valve.



ETERNA

Quarter-turn compression cartridge with spring check.

Included components

When you purchase a complete hose reel system from T&S, you get all the necessary parts to ensure code compliance and efficiency, including:



QUICK DISCONNECTS



VACUUM BREAKERS



FLEXIBLE HOSE CONNECTIONS

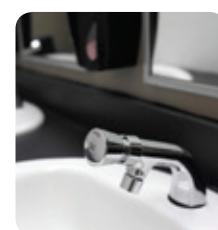
We've got you covered.

No matter what type of hose reel configuration you need, T&S has the brackets, outlets, connectors and other accessories to fit your specific application. It's all part of our commitment to helping you create a highly functional, dependable hose reel you can count on for years to come.



A history of excellence.

T&S Brass and Bronze Works has built a reputation for quality, service and innovation for more than 60 years — beginning with our original pre-rinse unit, the market's very first. Today, our products have become the standard for many U.S. hospitals, schools, restaurants, supermarkets and public facilities.





RELIABILITY BUILT IN™

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