

## Flagpoles & Flags



### **NEW!**

### The Great White Steel Flagpole

Qual Line is introducing a 20' white flagpole, manufactured by Qual Line from powder coated galvanized steel. This flagpole is made in two 10' long sections, for easy transport. The base section is 2-1/2" in diameter, into which the top section (2" diameter) is fitted, then topped with a 6" cast aluminum ball and installed using the stanchion method of your choice (shown on page 2). The flagpole comes with a cast aluminum halyard cleat, nylon rope, pulley, and flag snaps.

### Aluminum Flagpoles

We manufacture unique welded, tapered, aluminum flagpoles, topped by a 6" cast aluminum ball. These flagpoles rest on a stanchion set deep in the ground, so you can lift the pole off to change flags and even take it with you if you move. Features include:

- ◆ Stanchion is a heavy duty base that is 6' long – 4' goes into the ground and 2' is out. This design is easy to set plumb for an erect flagpole, and the stanchion will not get clogged over time.
- ◆ Stanchion reinforces flagpole at critical bending point (1 foot above ground) – expensive aluminum isn't buried.
- ◆ Flagpole height is all above ground.
- ◆ Aluminum material with brushed satin finish has lasting beauty, can't rust, never needs paint.
- ◆ Unique sectioned mast design permits use of heavier walled aluminum toward bottom where stress is greatest.
- ◆ Instead of concrete anchoring, a system of drive anchors (like tree roots) can be used to install the stanchion.
- ◆ The flagpole comes equipped with a cast aluminum ball and halyard cleat, nylon rope, pulley, and flag snaps.



Residential with eagle top



20' Steel white powder-coated flagpole

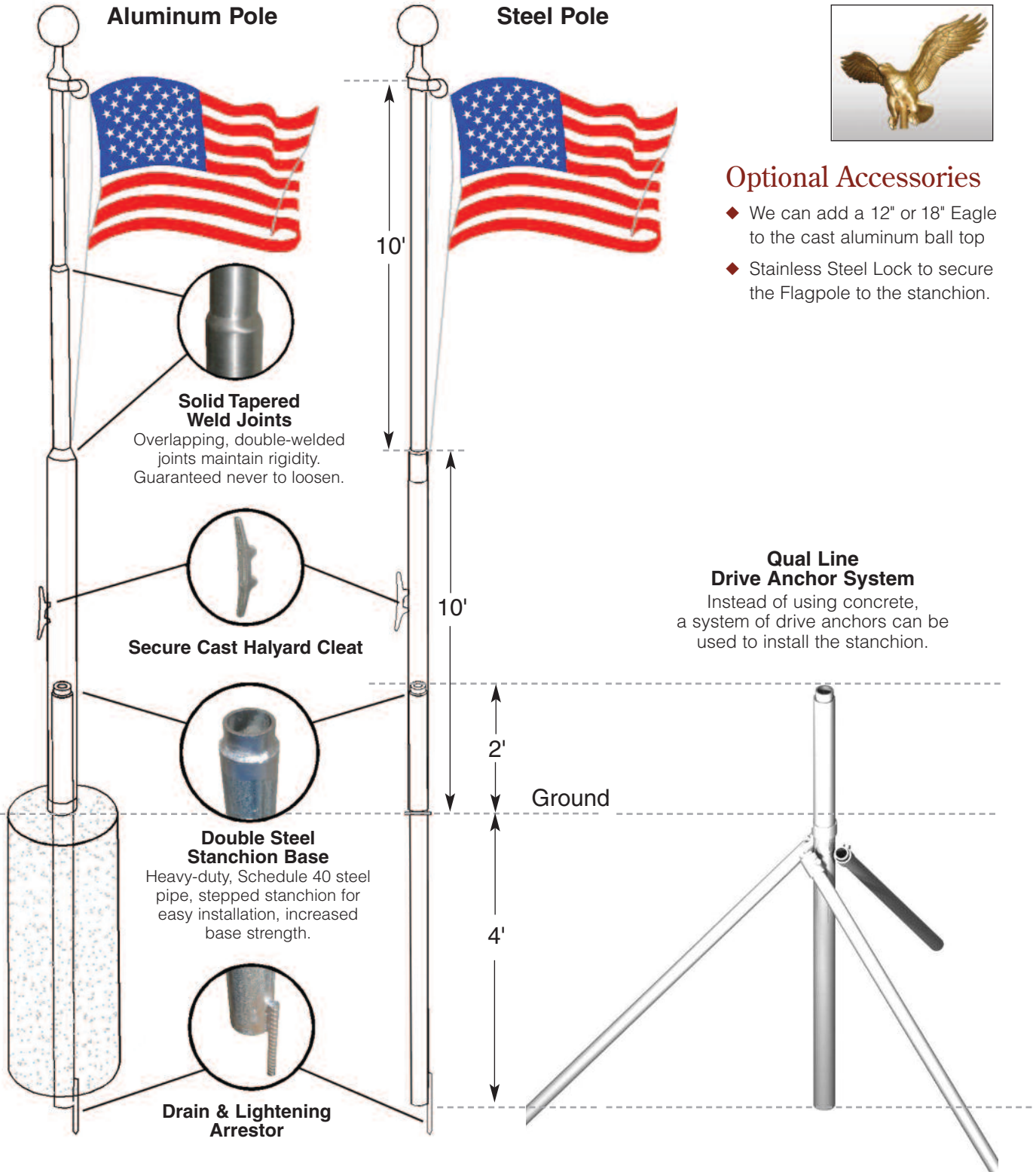
### Long-lasting Flags

Qual Line Flags are made of durable nylon combining high tensile strength and color retention necessary for all weather display. Sizes range from 8 x 12 feet down to 4 x 6 inches. Really huge flags require really huge flagpoles, which we have made and installed! All kinds of flags are available through our company:

- ◆ United States
- ◆ State flags
- ◆ Custom flags
- ◆ Countries of the world
- ◆ Solid color
- ◆ Holiday



See page 2 and 3 for more specifications on Flagpoles...



**Aluminum Pole**

**Steel Pole**



**Optional Accessories**

- ◆ We can add a 12" or 18" Eagle to the cast aluminum ball top
- ◆ Stainless Steel Lock to secure the Flagpole to the stanchion.

**Qual Line Drive Anchor System**

Instead of using concrete, a system of drive anchors can be used to install the stanchion.



# Flagpole Specifications

Qual Line's standard method of installation for all flagpoles is the Drive Anchor Stanchion system. If you prefer to install the flagpole yourself we provide guidelines for using concrete to install the stanchion in the ground.

## Standard Aluminum Flagpole

**Do-it-Yourself Install**  
(guidelines for using concrete to install the stanchion in the ground)

QL#	Height *	Base Diameter (inches)	Wall Thickness (inches)	Concrete Dia. & Depth (inches)	Approx. 60lb. bags of concrete
QL16M	16 ft.	2-1/2	.154	10" x 48"	4
QL23M	23 ft.	3	.203	12" x 48"	5
QL32M	32 ft.	3-1/2	.216	16" x 48"	11

## Heavy-Duty Aluminum Flagpole

QL#	Height *	Base Diameter (inches)	Wall Thickness (inches)	Concrete Dia. & Depth (inches)	Approx. 60lb. bags of concrete
QL25H	25 ft.	3-1/2	.216	16" x 48"	11
QL30H	30 ft.	4	.226	18" x 48"	13
QL35H	35 ft.**	4-1/2	.435	20" x 48"	16
QL40H	40 ft.**	5	.450	24" x 48"	21

## Great White Steel Flagpole

QL#	Height *	Base Diameter (inches)	Wall Thickness (inches)	Concrete Dia. & Depth (inches)	Approx. 60lb. bags of concrete
QL20W	20 ft.	2-1/2	.065	10" x 48"	4

\* Height in feet above ground.

\*\* The design of our 35H and 40H flagpoles includes a "Heart of Steel". These poles are aluminum on the outside, as always, but we now add an internal 3" heavyweight galvanized steel pipe tightly fitted inside to reinforce the pole. This change is due to the many customer requests we receive to fly ever larger flags. Putting up these two poles has always required a crane; adding 100-200 pounds of steel does not increase the cost of installation.