



- **Construction:** Carbon and Glass Fibre
- **Collapsed length (approx, based on 26ft pole):** 6'5"
- **Weight based on 26ft pole:** 2.2kg
- **Rigidity scale 1-5 (1 = extremely rigid):** 1
- **Brush head included:** Yes, Brodex Lightweight
- **Premium Duralok clamps:** Yes
- **Trigger mechanism:** Optional
- **Brodex Guarantee:** 1 year
- **Size range:** 6ft - 57ft

**MASSIVE  
1 YEAR  
Guarantee**



### "New Generation of Water Fed Poles"

The superior New Brodex Hydra pole range will revolutionise the water fed pole cleaning industry.

By increasing the number of sections we have been able to reduce their collapsed length, making them easier to transport and, by manufacturing the sections to be narrower, we have improved the grip and comfort of the poles.

The Hydra will be one of the lightest poles on the market, but is precision-engineered to be tough and rigid.

The shorter length poles are constructed from glass fibre for strength and durability and, as the poles get longer, they are constructed from Carbon fibre, making for lightweight, rigid poles.

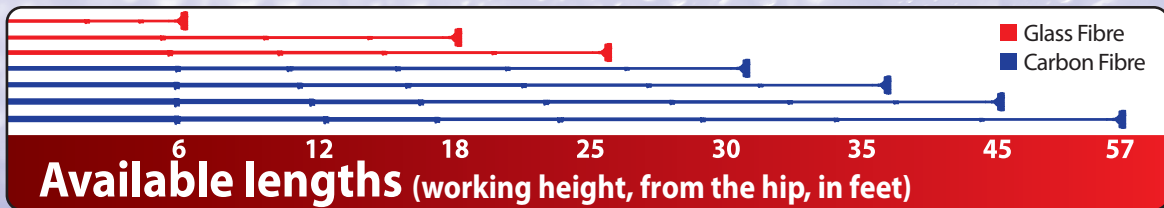
- All Brodex Poles are 100% Complete, Ready-to-Use!

#### Standard features:

- 10 inch Brodex Lightweight brush head.
- Premium quality, mono-filament, non-marking.
- Duralok adjustable clamps.
- Alloy Butt Protector End Cap. Protect your investment.
- Choice of Adjustable plastic commercial crank or 14" Alloy Gooseneck: enables easy cleaning of recessed windows.

#### Available Options:

- 10" Commercial Brush head: flock filament.
  - 16" Commercial Brush head: flock filament.
  - 10" Sill Brush head: contoured head.
  - 22" Alloy Gooseneck: enables easy cleaning of deeper recessed windows.
  - Easy Clip: quick-release pole hose connector, for simple changing of brush heads.
  - Brodex Trigger: saves water, time & money.
  - Thermal Sleeve for insulation against cold and electric shocks.
- Pole Hose: 6mm**  
**Hose Reel Fittings, choice of:**  
 - 8mm Microbore  
 - High Pressure  
 - 1/2" Hozelock
- See overleaf for our Pole Selector Guide  
 See also:  
 Datasheets for our other Poles and Systems  
 And our Brush Head Selector Guide.



### Available lengths (working height, from the hip, in feet)

Length	Bare pole Weight Kg	Collapsed Length	No. of Sections	Brush Heads				Alloy Goose Necks	
				Brodex Lightweight	10" Vikan	16" Vikan	10" Sill	14"	22"
6ft	1.2Kg	2'9"	3						
18ft	1.8Kg	5'8"	4						
26ft	2.2Kg	6'5"	5						
31ft	2.6Kg	6'11"	6	+425g	+510g	+800g	+700g	+150g	+200g
36ft	3.1Kg	7'1"	7						
45ft	4.7Kg	8'	8						
57ft	5.5Kg	9'4"	8						

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# Which is the best pole for me?

## Advice on selecting water fed poles.

The first piece of advice we would give would be not to rush into this decision, you may be tempted to buy one of our special offers, for example, but do think first...

### When choosing a pole you need to consider:

- (i) The type of work you will be using it for, i.e. small domestic or heavy commercial window cleaning. This will normally dictate what heights you will need to reach. With low level domestic work you can get away with the cheaper glass fibre poles, they won't last as long, but there should be no issues with rigidity, as there are when you start working at greater heights and need to consider purchasing a more rigid pole to minimise wobble.

**Note:** *Too much wobble, whip or bendiness will hurt your back, tire you out and slow you down, the pole will also be very hard to control and you may damage property.*

We would still always advise buying the best pole you can afford, as these are the tools of your trade that you will use every day, so you want them to last and do the job. We recommend the Aluminium Prolong Elite range as a versatile long-lasting workhorse (Guaranteed for a massive 3 years). Once you start getting to heights of 30ft and above you should switch from the aluminium to the carbon Hydra range. These are lighter but more brittle, hence the reduced guarantee (1 year) they are more expensive, but you will make your money back by extending your working day.

**For practicality and versatility the Hydra range of poles crosses the boundaries, using glass fibre for the shorter poles, and carbon fibre for the longer poles. Thus, it reduces in weight, yet increases in rigidity as you select longer and longer poles.**

- (ii) Don't forget you will need to decide what height range of poles you will need as well as what type. We find most of our clients purchase a selection of lengths giving them the versatility they need for both high and low work and everything in between.

**Note:** *it is a false economy to buy a larger pole, thinking it will do the low-level work as well. This will only hurt your back and slow you down, meaning you do less jobs in a day. By using a shorter length pole for the lower levels and a longer pole for the higher levels you will get more work done with less pain... we recommend a good selection would be one each of: 6ft, 18ft, 25ft (aluminium Prolongs) and, if you do high level work, consider 35 and 60ft (carbon Hydra) models.*

- (iii) Selecting the right Brush Head is extremely important - please see our separate selector guide.

The rule of thumb is Glass fibre are the cheapest budget poles, Aluminium are the bee's knees workhorse long-lasting poles for professionals and Carbon is great for heights as it is light and rigid, but it is expensive and can be brittle, so just use for high jobs.



### Extras...

Brodex sell a **Trigger** that is mounted onto the pole which enables you to control the amount of water you use i.e. switching it off between windows, etc. saving water and increasing the length of time you can work... so making more money.

So that your hands don't get cold in the winter, Brodex sell a **thermal sleeve** that fits over the handle of your aluminium pole, insulating it against cold and electric shocks of up to 60,000 volts. **Safety Note:** always perform a risk assessment on jobs and, if there is any danger from overhead power - *do not do the job with poles - water and electricity don't mix!*

For hard-to-reach windows with deep sills, Brodex sell 14" and 22" extended **Goosenecks**, enabling you to reach into deep recesses. The 14" is available as a no-cost option when you purchase a Brodex Pole, and both are available as accessories to convert your existing pole.

**Pole racks** fitted to the walls of your van, and roof-mounted **external pole carriers**, help to keep your poles safe and tidy.



## This is the Brodex pole-selector chart, enabling you to select all configurations of material, length, head, neck and fitting:

Type	Pole length								Hose Reel fitting		Brush Head		Choice of Neck		Pole hose head Connector	
	6	12	18	25	30	35	45	60								
Elite					N/A	N/A	N/A	N/A	8mm microbore		Brodex Lightweight (standard)		Commercial Crank		Y-splitter	
Hydra		N/A							1/2" Hozelock		Vikan 10"		14" Alloy Gooseneck		Quick-release	
									High-pressure brass		Vikan 16"		22" Alloy Gooseneck			