

## Scrapers & Brushes AES Use



**Headed Coil Brushes:** Are designed for soft to medium deposit removal in tubing ranging from 5/8" to 1-1/4" O.D. They feature durable nylon bristles that will not harm tubes specifically with coatings, welds, or enhancements. These can be also passed through some sleeved tubes with exceptions. The piston style head helps propel the brush down the tube while pushing out the loosened debris and deposit



**Plastic Scrubbers:** Are a perfect low budget cleaning solution when needing to remove soft deposits and debris from your tubing. These are available for tube cleaning jobs that have tube sizes ranging from 5/8" to 1".



**Metal Bladed Super Scrubber:** Featuring an advanced force adjustability the Metal Bladed Super Scrubbers will SAFELY remove soft to hard deposits from slime, manganese, and even calcium silica and carbonate based deposits. These scrubbers use resilient rubber bushings and a unique slide adjuster to distribute the correct amount of force to the tube for various deposit removal, making this scrubber the most cost effective scrubber on the market compared to spring tension and stamped metal scrapers. Available for tubing sizes ranging from 5/8" to 1-1/4".



**i-directional Stainless Steel Brushes** offer maximum cleaning power coverage with hundreds of points of contact. The unique design provides a brushing and scrubbing feature. They are ideal for cleaning medium to hard deposits. These are available for tubing sizes from 7/8" to 1".



**Plastic Bladed Super Scrubber:** Designed similar to the Metal Super Scrubber yet less aggressive for thin wall and coated tubes. These Plastic Bladed Scrubbers are designed for soft to medium hard deposits such as slime, mud, and silica based deposits. The Hard Plastic Blades do not flex like other plastic cleaners. Available for tubing size of 7/8" to 1".



**Specialty Cleaners:** We understand that not all tube cleaning scopes need just a standard mechanical cleaning device. That is why we also have available various AWT ends such as spin grits, flex hones, boring tools, and other devices for soft to hard deposits that plaque the tubing of your equipment whether it is a condenser, chiller, heat exchanger, feed water heater, or evaporator.