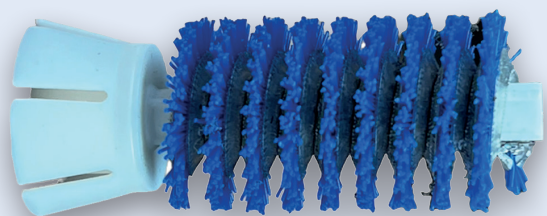


# Projectiles for medium/hard deposits

Condenser and heat exchanger tubes with medium/hard deposits can be cleaned with Goodway projectiles. Some examples of medium to hard deposits are zebra mussels, barnacles and limescale. These types are often found in sea-, river-, and lake water cooled heat exchangers and condensers. To be able to clean tubes with projectiles, the tube needs to be smooth internally, otherwise projectiles cannot be used.

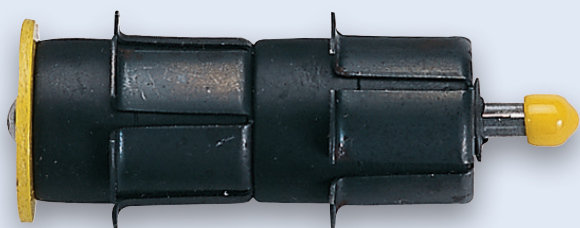
## More specifications

- Projectiles can only be used for straight, smooth tubes.
- Coiled brushes and SSM's do not damage the tube material and can be used for titanium and Cu/Ni tubes.



## Nylon coiled brushes

- Highest cleaning effect for soft/medium deposits
- Applicable for tube inner diameters 12,6 – 30,0 mm
- Often used for deposits like algae, slime, and barnacles
- Can be reused 3-5 times depending on several factors
- Can be shot through with the QS-300 and BFP systems



## Carbon Steel Scraper (SSM)

- Best fit for removing hard deposits, like limescale
- Applicable for tube inner diameters 12,6 – 30,0 mm
- Used for deposits like barnacles, mussels, and limescale
- Can be reused 8-10 times depending on several factors
- Can only be shot through with the BFP system

## Removing limescale in condenser tubes of nuclear power plant with SSM scrapers.

