

Crucible Tongs with ridges, BOCHEM

① Crucible tongs made of 18/10 steel, material 4301, polished

Length mm	Wire Ø mm	Order No.	Length mm	Wire Ø mm	Order No.
160	4.0	33 05 02099	300	5.0	33 05 02103
200	4.5	33 05 02100	400	6.0	33 05 02104
220	4.5	33 05 02101	500	6.0	33 05 02105
250	4.5	33 05 02102	600	8.0	33 05 02106

Crucible tongs made of pure nickel (99,5%), polished

Length mm	Wire Ø mm	Order No.
200	4.0	10 05 02110

② Crucible tongs made of 18/10 steel, point PTFE coated

Length mm	Wire Ø mm	Order No.	Length mm	Wire Ø mm	Order No.
200	4.5	33 05 02400	250	4.5	33 05 02401

③ Crucible tong made of titanium

Titanium is particularly suitable for applications where high corrosion-resistance, strength and low weight are important. The metal has a white-metallic shine, featuring light weight as well as high strength, ductility, corrosion resistance and thermal resistance. Due to the complicated production process, titanium is ten times as expensive as normal steel. Titanium is resistant to diluted sulphuric acid, hydrochloric acid, solutions containing chloride, cold nitric acid as well as most organic acids and alkaline solutions, such as sodium hydroxide.

Material	Length mm	Wire Ø mm	Order No.
Titanium	220	4.5	10 05 02910

