# SUPRA HEAVY DUTY W2, W4

## Heavy-duty bolt clamp with floating bridge for high loads

High-quality, strong hinged bolt clamp for high loads with rolled band edges, recommended for securing thick-walled, reinforced industrial hoses and pipes. Its unique design ensures even pressure around the entire circumference for optimal sealing. The floating bridge allows repeated assembly without removing the hose. Made in accordance with RoHS directive 20032/95/EC. Three spot welds on the band, a high-strength spacer screw with securing half-shafts guarantee maximum, reliable pressure. The clamp band is marked with the minimum and maximum diameter and the material it is made of. The W4 version is made entirely of stainless steel and intended for demanding applications requiring high corrosion resistance – for marine and food-industry use. The hexagonal screw head allows the use of common tools such as spanners, socket and adjustable wrenches. Important! Exceeding the torque value will bend the screw housing; assembly with pneumatic tools is not recommended.

W2 - band and bridge - AISI 430 stainless steel, screw and shafts - zinc-plated steel.
W4 – stainless steel: band and bridge - AISI 304, screw and shafts - AISI 302.

| index W2 | index W4 | diameter min. / max. [mm] | width band [mm] | size screw | max. tightening torque [Nm] | max. pressure medium* [bar] |
|---|---|---|---|---|---|---|
| AB-03019012 | AB-03013016 | 17 ÷ 19 | 18 | M6 | 10 | 45 |
| AB-03019020 | AB-03013024 | 19 ÷ 21 | | | | |
| AB-03019039 | AB-03013032 | 21 ÷ 23 | | | | |
| AB-03019047 | AB-03013040 | 23 ÷ 25 | | | | |
| AB-03019055 | AB-03013059 | 25 ÷ 27 | | | | |
| AB-03019063 | AB-03013067 | 27 ÷ 29 | | | | |
| AB-03019071 | AB-03013075 | 29 ÷ 31 | 20 | M7 | 12 | 40 |
| AB-03019080 | AB-03013083 | 31 ÷ 34 | | | | |
| AB-03019098 | AB-03013091 | 34 ÷ 37 | | | | |
| AB-03019100 | AB-03013104 | 37 ÷ 40 | | | | |
| AB-03019119 | AB-03013112 | 40 ÷ 43 | | | | |
| AB-03019127 | AB-03013120 | 43 ÷ 47 | | | | |
| AB-03019135 | AB-03013139 | 47 ÷ 51 | | | 16 | 36 |
| AB-03019143 | AB-03013147 | 51 ÷ 55 | | | | |
| AB-03019151 | AB-03013155 | 55 ÷ 59 | | | | |
| AB-03019160 | AB-03013163 | 59 ÷ 63 | | | | |
| AB-03019178 | AB-03013171 | 63 ÷ 68 | | | | |
| AB-03019186 | AB-03013180 | 68 ÷ 73 | 25 | M8 | 30 | 28 |
| AB-03019194 | AB-03013198 | 73 ÷ 79 | | | | |
| AB-03019207 | AB-03013200 | 79 ÷ 85 | | | | |
| AB-03019215 | AB-03013219 | 85 ÷ 91 | | | | 20 |
| AB-03019223 | AB-03013227 | 91 ÷ 97 | | | | |
| AB-03019231 | AB-03013235 | 97 ÷ 104 | | | | |
| AB-03019240 | AB-03013243 | 104 ÷ 112 | | | | 12 |
| AB-03019258 | AB-03013251 | 112 ÷ 121 | | | | |
| AB-03019266 | AB-03013260 | 121 ÷ 130 | | | | |

* - depending on the hose type and shape of the connecting part

**SUPRA HEAVY DUTY W2, W4** – table continued