

Supra CT Constant Tension Heavy-Duty Hose Clamp Stainless steel

W2



High Pressure series



Supra CT W2 Stainless Steel

| Information | Ø Application mm | Reference W2 | r | e | a | b | Max. Values* Torque (Nm) | Max. Values* Pressure (Bars) | Box Quantity | Packing |
|--|-------------------------|---------------------|----------|--------------------|--------------------|----------|---------------------------------|-------------------------------------|---------------------|----------------|
| <p>The Supra CT clamp incorporates a series of AISI-304 Stainless steel spring washers to the outstanding Supra W2 clamp. This specialized version of the Supra W2 is used in applications subject to vibration and/or great variations in temperature and which cause the components of a hose assembly to expand and contract. Thanks to the spring washer system, the Supra CT maintains constant pressure around the hose and prevents leakage. The beveled edges protect the hose from damage. The Supra CT clamp complies fully with the RoHS directive EU 20032/95/EC dated 1st July 2006.</p> <p>This clamp is generally fitted in high-powered diesel engines in heavy machinery, trucks, buses, marine engines and diesel-powered generators as well as in various other industrial applications where expansion and contraction cause assemblies using standard clamps to leak.</p> | 17-19 | 03020100 | M6 | 10 | 18 ^{+0.2} | 19,8 | 4,5 | 50 | 50 | 400 |
| | 19-21 | 03020118 | M6 | 10 | 18 ^{+0.2} | 19,8 | 4,5 | 50 | 50 | 400 |
| | 21-23 | 03020126 | M6 | 10 | 18 ^{+0.2} | 19,8 | 4,5 | 48 | 50 | 400 |
| | 23-25 | 03020134 | M6 | 10 | 18 ^{+0.2} | 19,8 | 4,5 | 48 | 50 | 400 |
| | 25-27 | 03020142 | M6 | 10 | 18 ^{+0.2} | 19,8 | 4,5 | 45 | 50 | 400 |
| | 27-29 | 03020150 | M6 | 10 | 18 ^{+0.2} | 19,8 | 4,5 | 45 | 50 | 200 |
| | 29-31 | 03020169 | M7 | 11 | 20 ^{+0.3} | 22,0 | 8,0 | 42 | 50 | 50 |
| | 31-34 | 03020177 | M7 | 11 | 20 ^{+0.3} | 22,0 | 8,0 | 42 | 50 | 50 |
| | 34-37 | 03020185 | M7 | 11 | 20 ^{+0.3} | 22,0 | 8,0 | 40 | 50 | 50 |
| | 37-40 | 03020193 | M7 | 11 | 20 ^{+0.3} | 22,0 | 8,0 | 40 | 50 | 50 |
| | 40-43 | 03020206 | M7 | 11 | 20 ^{+0.3} | 22,0 | 8,0 | 38 | 50 | 50 |
| | 43-47 | 03020214 | M7 | 11 | 20 ^{+0.3} | 22,0 | 10,0 | 38 | 50 | 50 |
| | 47-51 | 03020222 | M7 | 11 | 20 ^{+0.3} | 22,0 | 10,0 | 36 | 50 | 50 |
| | 51-55 | 03020230 | M7 | 11 | 20 ^{+0.3} | 22,0 | 10,0 | 36 | 25 | 25 |
| | 55-59 | 03020249 | M7 | 11 | 20 ^{+0.3} | 22,0 | 10,0 | 34 | 25 | 25 |
| | 59-63 | 03020257 | M7 | 11 | 20 ^{+0.3} | 22,0 | 10,0 | 34 | 25 | 25 |
| | 63-68 | 03020265 | M7 | 11 | 20 ^{+0.3} | 22,0 | 10,0 | 34 | 25 | 25 |
| | 68-73 | 03020273 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 28 | 25 | 25 |
| | 73-79 | 03020281 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 28 | 25 | 25 |
| | 79-85 | 03020290 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 28 | 25 | 25 |
| | 85-91 | 03020302 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 20 | 25 | 25 |
| | 91-97 | 03020310 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 20 | 25 | 25 |
| | 97-104 | 03020329 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 20 | 25 | 25 |
| | 104-112 | 03020337 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 12 | 25 | 25 |
| | 112-121 | 03020345 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 12 | 25 | 25 |
| | 121-130 | 03020353 | M8 | 13 | 25 ^{+0.4} | 27,5 | 25,0 | 12 | 25 | 25 |
| | 130-140 | 03020361 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 9 | 10 | 10 |
| | 140-150 | 03020370 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 9 | 10 | 10 |
| 150-162 | 03020388 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 9 | 10 | 10 | |
| 162-174 | 03020396 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 6 | 10 | 10 | |
| 174-187 | 03020409 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 6 | 10 | 10 | |
| 187-200 | 03020417 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 6 | 10 | 10 | |
| 200-213 | 03020425 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 3 | 10 | 10 | |
| 213-226 | 03020433 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 3 | 10 | 10 | |
| 226-239 | 03020441 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 3 | 10 | 10 | |
| 239-252 | 03020450 | M10 | 17 | 28 ^{+0.4} | 31,0 | 50,0 | 3 | 10 | 10 | |

*The maximum application pressure can vary depending on the type of hose used and the geometry of the coupling.

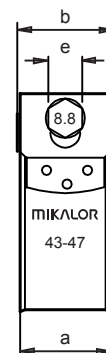
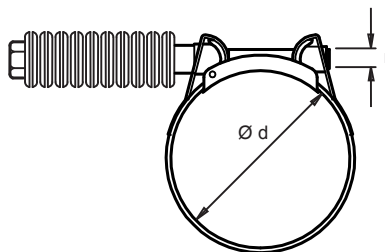
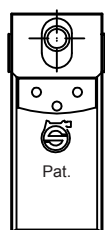
Patented Worldwide

W2 Materials

Band and Bridge:
X6Cr17 Stainless steel
(DIN 1.4016) (AISI-430)

Screw:
8.8 grade steel
Silver-white Cr3 Zinc-Plated

Washers and Trunions:
AISI 304 Stainless steel



SECTION A-A