



## SUPRA W2 Hose Clamp

### AISI 430 Stainless Steel

Due to its revolutionary swivelling bridge, Supra W2 can be mounted in the most awkward applications without having to remove the hose. It can be opened and fastened again when in place without dislodging any other parts of the clamp, making assembly much easier.

The high-strength bolt designed and manufactured by Mikalor specifically for this clamp, together with the captive nut and spacer system allow you to clamp the most demanding of hose assemblies. This is the clamp of choice for professionals in the industrial hose, automotive and agricultural machinery sectors as well as in all industrial applications where an outstanding and above all reliable heavy-duty clamp is required. The Supra W2 clamp complies fully with the directive EU 20032/95/EC.

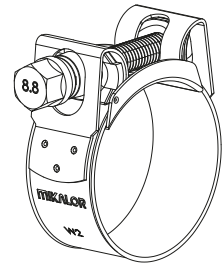
*\* Special dimensions can be manufactured on request.*

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

| Application Ø |           |    |    |                   |      |                |                 |                    |               |
|---------------|-----------|----|----|-------------------|------|----------------|-----------------|--------------------|---------------|
| mm            | Part n°   | r  | e  | a                 | b    | Maximum values |                 | Box Quantity (MOQ) | Outer Packing |
|               |           |    |    |                   |      | Torque (Nm)    | Pressure (Bars) |                    |               |
| 17-19         | 0301901-2 | M6 | 8  | 18 <sup>+02</sup> | 19,8 | 10             | 45              | 50                 | 400           |
| 19-21         | 0301902-0 | M6 | 8  | 18 <sup>+02</sup> | 19,8 | 10             | 45              | 50                 | 400           |
| 21-23         | 0301903-9 | M6 | 8  | 18 <sup>+02</sup> | 19,8 | 10             | 45              | 50                 | 400           |
| 23-25         | 0301904-7 | M6 | 8  | 18 <sup>+02</sup> | 19,8 | 10             | 45              | 50                 | 400           |
| 25-27         | 0301905-5 | M6 | 8  | 18 <sup>+02</sup> | 19,8 | 10             | 45              | 50                 | 400           |
| 27-29         | 0301906-3 | M6 | 8  | 18 <sup>+02</sup> | 19,8 | 10             | 45              | 50                 | 200           |
| 29-31         | 0301907-1 | M7 | 10 | 20 <sup>+03</sup> | 22   | 13             | 40              | 50                 | 50            |
| 31-34         | 0301908-0 | M7 | 10 | 20 <sup>+03</sup> | 22   | 13             | 40              | 50                 | 50            |
| 34-37         | 0301909-8 | M7 | 10 | 20 <sup>+03</sup> | 22   | 13             | 40              | 50                 | 50            |
| 37-40         | 0301910-0 | M7 | 10 | 20 <sup>+03</sup> | 22   | 13             | 40              | 50                 | 50            |
| 40-43         | 0301911-9 | M7 | 10 | 20 <sup>+03</sup> | 22   | 13             | 40              | 50                 | 50            |
| 43-47         | 0301912-7 | M7 | 10 | 20 <sup>+03</sup> | 22   | 16             | 36              | 50                 | 50            |
| 47-51         | 0301913-5 | M7 | 10 | 20 <sup>+03</sup> | 22   | 16             | 36              | 50                 | 50            |
| 51-55         | 0301914-3 | M7 | 10 | 20 <sup>+03</sup> | 22   | 16             | 36              | 25                 | 25            |
| 55-59         | 0301915-1 | M7 | 10 | 20 <sup>+03</sup> | 22   | 16             | 36              | 25                 | 25            |
| 59-63         | 0301916-0 | M7 | 10 | 20 <sup>+03</sup> | 22   | 16             | 36              | 25                 | 25            |
| 63-68         | 0301917-8 | M7 | 10 | 20 <sup>+03</sup> | 22   | 16             | 36              | 25                 | 25            |
| 68-73         | 0301918-6 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 28              | 25                 | 25            |
| 73-79         | 0301919-4 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 28              | 25                 | 25            |
| 79-85         | 0301920-7 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 28              | 25                 | 25            |
| 85-91         | 0301921-5 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 20              | 25                 | 25            |
| 91-97         | 0301922-3 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 20              | 25                 | 25            |
| 97-104        | 0301923-1 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 20              | 25                 | 25            |
| 104-112       | 0301924-0 | M8 | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 12              | 25                 | 25            |

| Application Ø |           |     |    |                   |      |                |                 |                    |               |
|---------------|-----------|-----|----|-------------------|------|----------------|-----------------|--------------------|---------------|
| mm            | Part n°   | r   | e  | a                 | b    | Maximum values |                 | Box Quantity (MOQ) | Outer Packing |
|               |           |     |    |                   |      | Torque (Nm)    | Pressure (Bars) |                    |               |
| 112-121       | 0301925-8 | M8  | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 12              | 25                 | 25            |
| 121-130       | 0301926-6 | M8  | 13 | 25 <sup>+04</sup> | 27,5 | 30             | 12              | 25                 | 25            |
| 130-140       | 0301927-4 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 9               | 10                 | 10            |
| 140-150       | 0301928-2 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 9               | 10                 | 10            |
| 150-162       | 0301929-0 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 9               | 10                 | 10            |
| 162-174       | 0301930-3 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 6               | 10                 | 10            |
| 174-187       | 0301931-1 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 6               | 10                 | 10            |
| 187-200       | 0301932-0 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 6               | 10                 | 10            |
| 200-213       | 0301933-8 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 213-226       | 0301934-6 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 226-239       | 0301935-4 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 239-252       | 0301936-2 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 252-265       | 0301937-0 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 265-278       | 0301947-7 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 278-291       | 0301939-2 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 291-304       | 0301940-3 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 304-317       | 0301941-1 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 317-330       | 0301948-5 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 330-343       | 0301942-2 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 343-356       | 0301943-3 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 356-369       | 0301944-4 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 369-382       | 0301945-5 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 382-395       | 0301949-9 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |
| 395-408       | 0301950-0 | M10 | 15 | 28 <sup>+04</sup> | 31   | 45             | 3               | 10                 | 10            |

\* It is recommended to apply 75% of the maximum values contained in the table.

|  | TECHNICAL INFORMATION          |                                                                                                              |
|-------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------|
|                                                                                     | MATERIAL                       | BAND AND BRIDGE: STAINLESS STEEL<br>X6CR17 AISI-430<br>SCREW: STEEL Qst 34-3 (DIN 1.0213)<br>8.8 grade steel |
|                                                                                     | FINISH                         | STAINLESS STEEL                                                                                              |
|                                                                                     | CORROSION RESISTANCE           | 72 HOURS<br>SALT SPRAY (ASTM B-117)                                                                          |
|                                                                                     | MAXIMUM TIGHTENING SPEED (RPM) | 540 ±5                                                                                                       |

