



SUPRA W4 CONSTANT TENSION Hose Clamp AISI 304 Stainless Steel

The Supra CT W4 clamp incorporates a special AISI 304 Stainless Steel bolt and a series of conical washers to the outstanding Supra W4 clamp. This specialized version of the Supra W4 is used in applications subject to vibration and/or great variations in temperature and which can 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 despite variations in temperature or vibration.

This clamp is generally fitted in combustion engines in construction machinery, trucks, tractors, buses, marine engines, military vehicles and diesel-powered generators. The bevelled edges protect the hose from damage. The Supra CT clamp complies fully with the Directive EU 20032/95/EC.

** 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)		
25-27	4301305-9	M6	10	18 +02	19,8	4,5	45	50	400
27-29	4301306-7	M6	10	18 +02	19,8	4,5	45	50	200
29-31	4301307-5	M7	10	20 +03	22,0	8	42	50	50
31-34	4301308-3	M7	10	20 +03	22,0	8	42	50	50
34-37	4301309-1	M7	10	20 +03	22,0	8	40	50	50
37-40	4301310-4	M7	10	20 +03	22,0	8	40	50	50
40-43	4301311-2	M7	10	20 +03	22,0	8	38	50	50
43-47	4301312-0	M7	10	20 +03	22,0	10	38	50	50
47-51	4301313-9	M7	10	20 +03	22,0	10	36	50	50
51-55	4301314-7	M7	10	20 +03	22,0	10	36	25	25
55-59	4301315-5	M7	10	20 +03	22,0	10	34	25	25
59-63	4301316-3	M7	10	20 +03	22,0	10	34	25	25
63-68	4301317-1	M7	10	20 +03	22,0	10	34	25	25
68-73	4301318-0	M8	13	25 +04	27,5	25	28	25	25
73-79	4301319-8	M8	13	25 +04	27,5	25	28	25	25
79-85	4301320-0	M8	13	25 +04	27,5	25	28	25	25

Application Ø									
mm	Part n°	r	e	a	b	Maximum values		Box Quantity (MOQ)	Outer Packing
						Torque (Nm)	Pressure (Bars)		
85-91	4301321-9	M8	13	25 +04	27,5	25	20	25	25
91-97	4301322-7	M8	13	25 +04	27,5	25	20	25	25
97-104	4301323-5	M8	13	25 +04	27,5	25	20	25	25
104-112	4301324-3	M8	13	25 +04	27,5	25	12	25	25
112-121	4301325-1	M8	13	25 +04	27,5	25	12	25	25
121-130	4301326-0	M8	13	25 +04	27,5	25	12	25	25
130-140	4301327-8	M10	17	28 +04	31,0	50	9	10	10
140-150	4301328-6	M10	17	28 +04	31,0	50	9	10	10
150-162	4301329-4	M10	17	28 +04	31,0	50	9	10	10
162-174	4301330-7	M10	17	28 +04	31,0	50	6	10	10
174-187	4301331-5	M10	17	28 +04	31,0	50	6	10	10
187-200	4301332-3	M10	17	28 +04	31,0	50	6	10	10
200-213	4301333-1	M10	17	28 +04	31,0	50	3	10	10
213-226	4301334-0	M10	17	28 +04	31,0	50	3	10	10
226-239	4301335-8	M10	17	28 +04	31,0	50	3	10	10
239-252	4301336-6	M10	17	28 +04	31,0	50	3	10	10

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

* Special dimensions can be manufactured on request.

TECHNICAL INFORMATION	
MATERIAL	STAINLESS STEEL AISI-304
FINISH	STAINLESS STEEL
CORROSION RESISTANCE	400 HOURS SALT SPRAY (ASTM B-117)
MAXIMUM TIGHTENING SPEED (RPM)	540 ±5