



### DESCRIPTION:

This repair kit consists of **20** pieces of repair clamps and a number of spanner plates. With this stock, you can make multiple repairs on any size of pipe from **48 -359mm.** in diameter. The principle of this stock is that with two clamps from one size, you can make one clamp of the double size and so on. **Length is 300 mm.**

In this way, a clamp can be used alone, or hooked up to another clamp as a "double band" clamp, or even as a "triple band".

### WORKING PRESSURE:

Due to the use of different number of sections and pipe diameters, the working pressure varies. the table below can therefore only be used as a guideline.

Pipe OD	working pressure (bar)	
	WATER	GAS
48 - 95	16	5
88 - 282	16	4
282 - 359	10	3

### SPECIFICATIONS:

- Bolts:** Stainless steel AISI 304 (A2); M14 (metric thread according DIN267). Thread is PTFE (Telfon™) coated to prevent galling. Stainless steel AISI 304, to be positioned afterwards.
- Armour plate:** 304, to be positioned afterwards.
- Gasket:** NBR gasket, proper for both gas and water purposes. It has a waffle structure and tapered ends.
- Clamp width:** 300 mm.

RANGE	SECTIONS	SPANNER-PLATE
48-52	1	D
54-58	2	D
60-67	3	E
70-77	4	E
83-89	5	G
89-98	6	G
102-112	7	I
106-126	1+1	2xH
112-132	2+1	2xl
118-128	8	I
118-138	2+2	2xl
124-144	3+2	2xJ
130-150	3+3	2xJ
140-160	4+3	2xJ
150-170	4+4	2xJ
163-183	5+4	2xK
164-194	1+1+1	3xK
170-200	2+1+1	3xK
176-196	5+5	2xK
176-206	2+2+1	3xK
182-202	6+5	2xK
182-212	2+2+2	3xK
188-208	6+6	2xK
188-218	3+2+2	3xK
194-224	3+3+2	3xK
195-215	7+5	2xK
200-230	3+3+3	3xK
201-221	7+6	2xK
210-240	4+3+3	3xK
217-237	8+6	2xL
220-250	4+4+3	3xL
230-250	8+7	2xL
230-260	4+4+4	3xL
243-273	5+4+4	3xL
256-286	5+5+4	3xL
269-299	5+5+5	3xL
275-305	6+5+5	3xL
281-311	6+6+5	3xL
287-317	6+6+6	3xL
288-318	7+5+5	3xL
294-324	7+6+5	3xL
300-330	7+6+6	3xL
316-346	8+6+6	3xL
329-359	8+7+6	3xL

All mentioned working pressures on all our documents are only valid in optimum circumstances and based on document 2009.04.24.PRES-N002. please contact us for a copy of this document.

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Tacon International BV - Bossekamp 12 - 5301 LZ Zaltbommel - Tel: +31 418 84 00 03 - Fax: +31 418 84 00 04 - [www.taconinternational.com](http://www.taconinternational.com)