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**SPECS &  
INFORMATION**

- IDEAL FOR A CRIMPED, LEAK-FREE ASSEMBLY

- SAFE, TAMPER-PROOF SOLUTION

- SPACE-SAVING DESIGN



## TUBULAR MULTI-CRIMP RING - AC1

- **Material:** Stainless Steel W4 (AISI 304) (DIN 1.4301) (X5CrNi1810)
- **Corrosion Resistance:** According to DIN EN ISO 9227: 240 ≥ 400 hours
- **Nominal diameters:** from 12,5mm to 39,5mm
- **Material Dimensions:** 10 mm bandwidth x 1.0 mm thickness
- **Diameter reduction:** from 3mm to 5 mm\*

\*The maximum reduction of the ring depends on the initial diameter.



## PUZZLE FORM MULTI-CRIMP RING - AC2

- **Material:** Stainless Steel W4 (AISI 304) (DIN 1.4301) (X5CrNi1810)
- **Corrosion Resistance:** According to DIN EN ISO 9227: 240 ≥ 400 hours
- **Nominal diameters:** from 12,5mm to 89,5mm
- **Material Dimensions:** 7,0 mm bandwidth x 1.2 mm thickness  
10,0 mm bandwidth x 1,2 mm thickness
- **Diameter reduction:** from 3mm to 5mm\*

\*The maximum reduction of the ring depends on the initial diameter.



## Tubular Multi-Crimp Ring



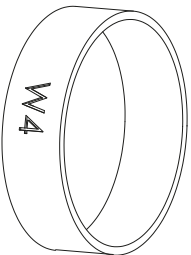
W4

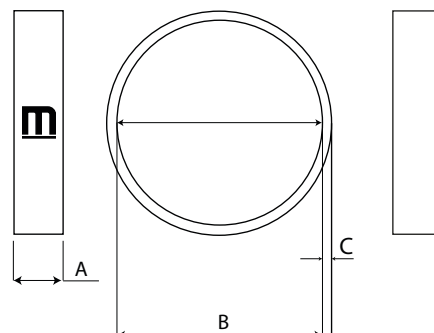
The Tubular Multi Crimp Ring is manufactured from one piece of steel without welds or rivet. This ring is used above all in series production and guarantees an excellent assembly. This is a reliable, durable and economical option which is tamper-proof once assembled. Compression rings are used to ensure a perfect assembly of hose and coupling. Once the ring has been selected which is closest to the outer diameter of the hose or tube in question, the ring is compressed or swaged using a special tool which reduces its diameter by up to 3mm until it fits snugly in the application.

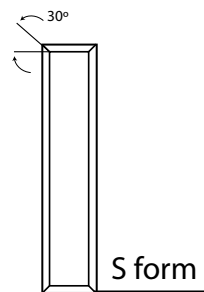
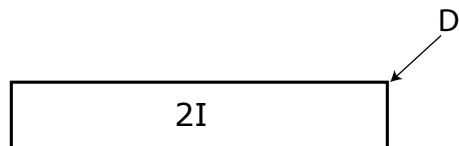
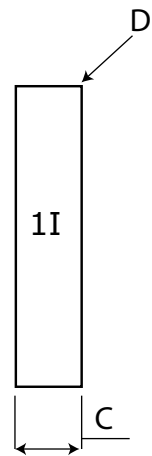
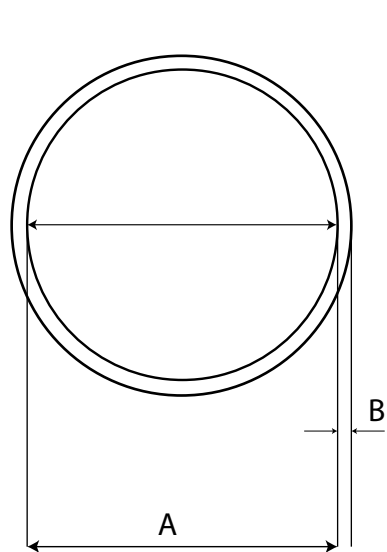
Application	Part n°		b $\pm$ 0,5	c $\pm$ 0,2 - 0,1	Box Quantity (MOQ)
mm	A: 7 mm	A: 10 mm			
16,5-19,5	5303608-5	4303608-5	20	1,2	200
17,5-20,5	5303610-6	4303610-6	21	1,2	200
18,5-21,5	5303612-7	4303612-7	22	1,2	200
19,5-22,5	5303614-8	4303614-8	23	1,2	200
20,5-23,5	5303616-9	4303616-9	24	1,2	200
20,5-24,5	5303618-0	4303618-0	25	1,2	200
21,5-25,5	5303620-1	4303620-1	26	1,2	200
22,5-26,5	5303622-2	4303622-2	27	1,2	200
23,5-27,5	5303624-3	4303624-3	28	1,2	200
24,5-28,5	5303626-4	4303626-4	29	1,2	200
25,5-29,5	5303628-5	4303628-5	30	1,2	200
25,5-30,5	5303630-6	4303630-6	31	1,2	200
26,5-31,5	5303632-7	4303632-7	32	1,2	200
27,5-32,5	5303634-8	4303634-8	33	1,2	200
28,5-33,5	5303636-9	4303636-9	34	1,2	200
29,5-34,5	5303638-0	4303638-0	35	1,2	200
30,5-35,5	5303640-1	4303640-1	36	1,2	200
31,5-36,5	5303642-2	4303642-2	37	1,2	200
32,5-37,5	5303644-3	4303644-3	38	1,2	200
33,5-38,5	5303646-4	4303646-4	39	1,2	200
34,5-39,5	5303648-5	4303648-5	40	1,2	200

\* This product can be manufactured up to a maximum diameter of 60 mm.

\* Special dimensions can be manufactured on request.

	TECHNICAL INFORMATION	
	MATERIAL	STAINLESS STEEL (DIN 1.4301) AISI-304
	FINISH	STAINLESS STEEL
	CORROSION RESISTANCE	400 HOURS SALT SPRAY (ASTM B-117)
	STAMPED	8-SECTOR DYNAMOMETER





MIKALOR REFERENCE	Thear clamping range	A ±0,5	B +0,2 -0,1	C ±0,5	D	Form	Inscription inter. diameter + company logo	Inscription quality material
43036001	12,5-15,5	16	1	10	0,3	S	1I	2I
43036022	13,5-16,5	17	1	10	0,3	S	1I	2I
43036043	14,5-17,5	18	1	10	0,3	S	1I	2I
43036064	15,5-18,5	19	1	10	0,3	S	1I	2I
43036085	16,5-19,5	20	1	10	0,3	S	1I	2I
43036106	17,5-20,5	21	1	10	0,3	S	1I	2I
43036127	18,5-21,5	22	1	10	0,3	S	1I	2I
43036148	19,5-22,5	23	1	10	0,3	S	1I	2I
43036169	20,5-23,5	24	1	10	0,3	S	1I	2I
43036180	20,5-24,5	25	1	10	0,3	S	1I	2I
43036201	21,5-25,5	26	1	10	0,3	S	1I	2I
43036222	22,5-26,5	27	1	10	0,3	S	1I	2I
43036243	23,5-27,5	28	1	10	0,3	S	1I	2I
43036264	24,5-28,5	29	1	10	0,3	S	1I	2I
43036285	25,5-29,5	30	1	10	0,3	S	1I	2I
43036306	25,5-30,5	31	1	10	0,3	S	1I	2I
43036327	26,5-31,5	32	1	10	0,3	S	1I	2I
43036348	27,5-32,5	33	1	10	0,3	S	1I	2I
43036369	28,5-33,5	34	1	10	0,3	S	1I	2I
43036380	29,5-34,5	35	1	10	0,3	S	1I	2I
43036401	30,5-35,5	36	1	10	0,3	S	1I	2I
43036422	31,5-36,5	37	1	10	0,3	S	1I	2I
43036443	32,5-37,5	38	1	10	0,3	S	1I	2I
43036464	33,5-38,5	39	1	10	0,3	S	1I	2I
43036485	34,5-39,5	40	1	10	0,3	S	1I	2I

TECHNICAL INFORMATION

- MATERIAL:** STAINLESS STEEL W4- (AISI-304) (DIN 1.4301) (X5CRNi1810)
- FINISH:** POLISHED
- ANTICORROSION SPECIFICATION:** 240h ≥ 400h Resistance in salt spray testing according to DIN EN ISO 9227
- MAX. REDUCTION RECOMENDED:** Ø 16 TO 24= 3 mm. Ø 25 to 30=4 mm. Ø 31 to 40= 5 mm.

M01	Initial level	
LEVEL	DESCRIPTION	
SHEET. A-4	CUSTOMER	FAMILY. 43036AAA
	DAMESA (Mikalor Group)	NAME. MULTI CRIMP RING W4-10mm
SCALE. ENG. LEVEL	INTERNAL PART Nº 43036AAA	
	SUBST. BY	
GENERAL TOL. ±0.3	NOTES.	
	PROPOSAL DRAWING	
	DRAW.	M.C.B. SIGNATURE
	APPROVED.	J.M.G.
	DATED.	7/3/2017



MIKALOR





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