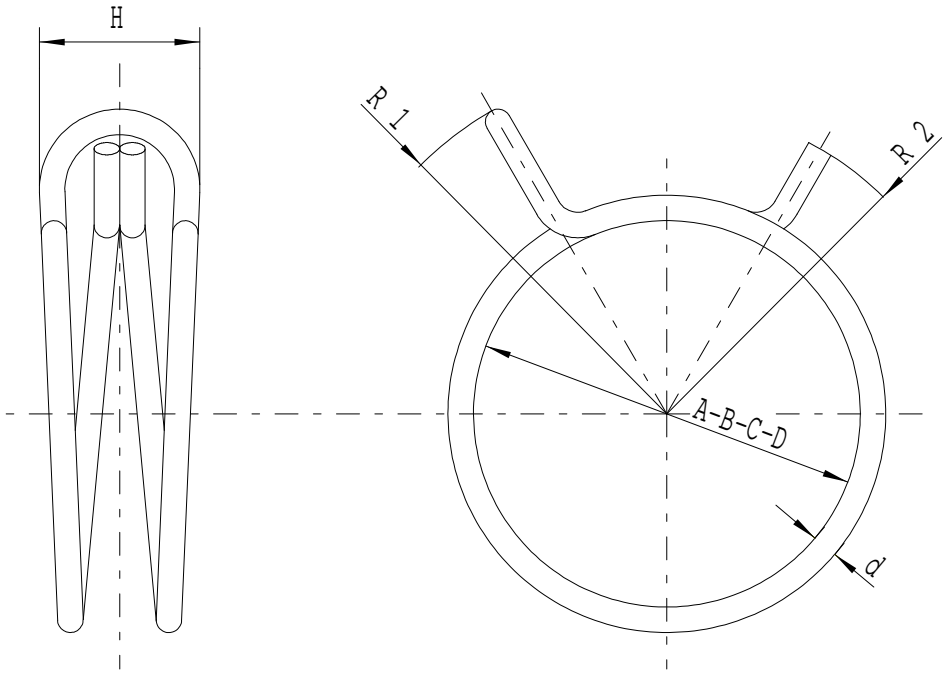
MollFAM s.r.l.
Via Monzoro, 60 – 20010 Cornaredo (MI)
Tel. 0293560465 – Fax 0293560119

SELF TIGHTENING CLAMP DOUBLE WIRE

Table n.: 1
Edition: 13
Date: 02/2022



MODEL	DIAMETERS A max	B Ideal	C min	D Not pass	THREAD d	THICKNESS H		RADIUS R1		RADIUS R2		X	BOX QUANTITY
10068	7	6.8	6.6	6.1		5		10		7.5			**25.000**
10073	7.5	7.3	7	6.55		5		10.6		8			**20.000**
10076	7.8	7.6	7.3	6.8		5		10.7	-0.5	8.2	+0.8		**20.000**
10081	8.3	8.1	7.8	7.35	1	5	+ - 0.2	10.7		8.3		0.15	**20.000**
10086	8.8	8.6	8.3	7.8		5		14		12	+0.5		**12.000**
10091	9.3	9.1	8.8	8.27		5		11.4		9	+0.5		**15.000**
10096	9.8	9.6	9.3	8.72		5		11.8		9	+1	0.17	**15.000**
12101	10.4	10.1	9.8	9.18		6		13.5		10.5			**10.000**
12107	11	10.7	10.4	9.72	1.2	6		14.8		11.4	+0.8		**10.000**
12113	11.6	11.3	11	10.27		6		14.8	-0.8	11.9		0.2	**9.000**
15119	12.2	11.9	11.6	10.8		7		16.4		12.4	+1.5		**6.000**
15126	12.9	12.6	12.2	11.4	1.5	7	+ - 0.3	17.2		13.7	+0.8		**5.000**
12128	13.1	12.8	12.4	11.2	1.2	6		17.6		13.7			**7.000**
15133	13.6	13.3	12.9	12.1		7		17	-1	14	+0.5		**4.500**
15137	14.1	13.7	13.3	12.3	1.5	7		17.6	-0.8	14.3	+1		**4.000**
15140	14.4	14	13.6	12.7		7		18		14.5		0.25	**4.000**
18148	15.1	14.8	14.4	13.4	1.8	8		19.6		16	+0.8		**3.000**
16155	15.9	15.5	14.8	13.7	1.6	7.6		19.6	-1	16			**3.500**
18158	16.2	15.8	15.4	14.7		8		20.4		16			**3.000**
18164	16.8	16.4	15.9	14.9		8		22		16.6			**3.000**
18173	17.7	17.3	16.8	15.7		8	+ - 0.4	21.3	-1.5	16.5			**2.500**
19182	18.7	18.2	17.7	16.5	1.9	9		22.7		17.7	+1.5	0.3	**2.200**
20192	19.5	19.2	18.7	17.4		9.5		23.3		18			**2.000**
20202	20.5	20.2	19.6	18.3	2	9.5		24	-2	18.5			**1.500**
20212	21.6	21.2	20.6	19.2		9.5		25	-1.5	20		0.35	**1.500**

MollFAM s.r.l.
Via Monzoro, 60 – 20010 Cornaredo (MI)
Tel. 0293560465 – Fax 0293560119

SELF TIGHTENING CLAMP DOUBLE WIRE

Table n.: 1
Edition: 13
Date: 02/2022
Page: 2 of 2

MODEL	DIAMETERS A max	B Ideal	C min	D Non passa	THREAD d	THICKNESS H		RADIUS R1		RADIUS R2		X	IBOX QUANTITY
22221	22.6	22.1	21.5	20	2.2	10.3	+ - 0.4	25.8	-1	21.3	+1	0.35	**1.300**
22226	23.1	22.6	22	20.6		10.3		26.2		22			**1.300**
22231	23.6	23.1	22.4	21		10.3		26.6	-1.5	20.6	+2		**1.200**
22242	24.7	24.2	23.5	22		10.3		27.3		22.3	+1		**1.200**
25252	25.8	25.2	24.5	22.9	2.5	11		28.3	-0.5	24			**1.000**
25258	26.4	25.8	25.1	23.4		11		29	-1.5	23.5	+1.2		**900**
25263	26.9	26.3	25.6	23.9		12		31.2	-2	25		0.4	**800**
25275	28.1	27.5	26.7	25		11		31.2	-1.5	25.6	+1.2		**750**
25287	29.4	28.7	27.9	26.1		11		31.5	-1.2	26.5			**750**
28300	30.9	30	29.3	27.8	2.8	12.4		32.3		27.3	+1		**600**
28313	32	31.3	30.4	28.4		12.4		33.5	-1	28.2		0.45	**500**
28327	33.4	32.7	31.8	29.7		12.4		34.8	-1.5	28.2	+1.5		**500**
28341	34.8	34.1	33.2	31		12.4		36.5	-2	30			**500**
28350	35.7	35	33.9	32		12.4		36.2	-1.5	30.5	+1.2		**500**
30356	36.4	35.6	34.6	32.5	3	13.6		35.5	-2	29.7	+1.8		**450**
30372	38	37.5	36.2	33.9		13.6		38.8	-2.5	31.8	+1.5		**450**
32388	39.7	38.8	37.7	35.3	3.2	14.3	+ - 0.5	39.6	-2	32.8		0.5	**400**
32400	40.8	40.0	38.9	36.4		14.3		40		33.8	+1.5		**350**
32415	42.3	41.5	40.7	37.6		14.3		41	-2	34.5	+1		**350**
32422	43.2	42.2	41	38.4		14.3		41.5		34.8	+1.5		**300**
32440	45	44	42.8	40.1		14.3		43.7	-2.5	36			**300**
32458	46.8	45.8	44.6	41.7		14.3		44	-3	36.4	+1.2		**300**
32478	48.9	47.8	46.5	43.5		14.3		45.5		37.5	+1.5		**300**
35498	50.9	49.8	48.8	45.3	3.5	15.3		46.8	-2.5	39			**220**
35520	53.2	52	50.6	47.3		15.3		48.5	-1.5	40.5	+3		**200**

On Ø A the two final threads must pass within the radius made by the tread to the opposite end.

On Ø B the ends must be radials ± 5°.

Material: to thread with diameter Ø 0,8 mm to Ø 1,0 mm EN 10270-1-DH-…. ph (C98)

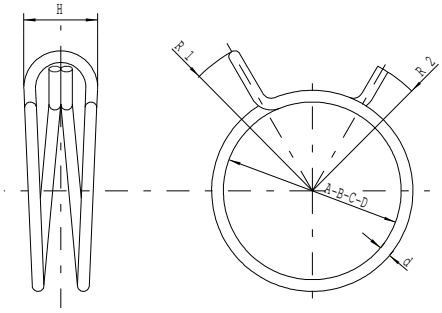
to thread with diameter from Ø 1,2 mm to Ø 1,5 mm EN 10270-1-SH-…. ph (C85)

to thread with diameter from Ø 1,8 mm to Ø 3,5 mm EN 10270-1-SM-…. ph (C72)

to all thread diameters X 10 CrNi 18 09 UNI 6900 (AISI 302)

Superficial treatment: Trivalent galvanising Fe/Zn 5 II.

Salt spray test: 48h – UNI ISO 9227.



The R1 and R2 radius must be gauged with the clamp put on B Ø of the caliper.

The clamp, when it is fully open, must be easily enter on the Ø A.

When the clamp has been open to Ø A it must fit on B and C with GOOD ROUNDNESS. A GOOD ROUNDNESS is obtained if a cylindrical probe carefully tested with X Ø cannot be inserted between the clamp and the caliper.

The clamp (in order to determine that the equipment permanent warpings, as a result of the assembling, remain on the expected tolerance limits) must be assembled on the A caliper Ø. Note that the clamp, in the resting position, will not fit in the minimum D Ø of the caliper.