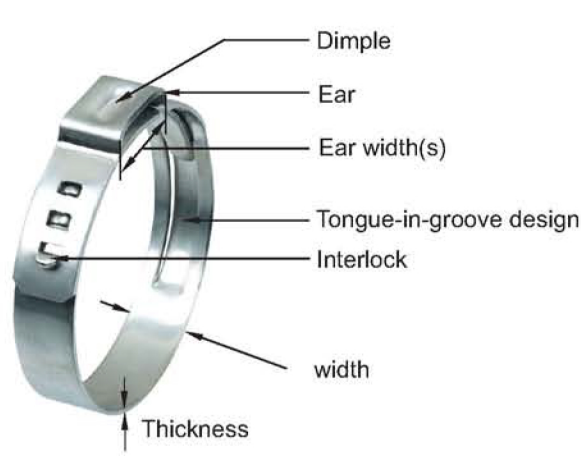


Technical Standard



PEX Series(Standard ASTM F2098-2001)

Size Range	Width x Thickness
13.3mm	7.0 x 0.6mm
17.5mm	7.0 x 0.8mm
23.3mm	9.0 x 0.8mm
29.6mm	10.0 x 1.0mm

Features

- 360° Stepless Design -no steps or gaps on inner circumference
- Narrow band, concentrated seal compression
- Specially formed strip edges reduce the risk of damage to the part being clamped
- Lightweight design
- Tampering is visible

The term "Stepless" refers to the absence of steps or gaps on the inner circumference of the clamp. The stepless design provides uniform compression and a 360° seal.

PEX series Stepless Ear Clamps are only well suited to PEX tubing.

Material

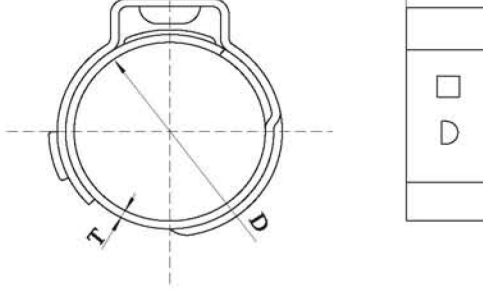
-304 Stainless Steel

Installation Tools

Pincers for manual closure



Stepless Ear Clamps



Features

- Narrow band: concentrates transmission of clamping force, less weight
- Stepless over 360°: uniform compression or uniform surface pressure
- Clamp ear: compensates for component tolerance, adjustable surface pressure
- Dimple: increases clamping force, spring-effect compensates for changes in diameter due to thermal expansion
- Specially formed strip edges: reduced risk of damage to parts being clamped

Material

- 304 Stainless Steel

Band Dimension(W x T): 5 x 0.5mm 7x 0.6mm 7x 0.8mm 9x 0.6mm 9x 0.8mm 10x 1.0mm
Corresponding Range(mm): 6.5-11.8 11.9-120.5 17.5-120.5 23.3-120.5 23.3-120.5 23.3-120.5

Item	D		Range (Closed-Open)		Closing Force	Carton Quantity
	mm	inch	mm	inch	N	pcs
6.5	6.5	.256	5.3-6.5	.209-.256	1000	20,000
7.0	7.0	.276	5.8-7.0	.228-.276	1000	20,000
7.5	7.5	.295	6.3-7.5	.248-.295	1000	20,000
8.0	8.0	.315	6.8-8.0	.268-.315	1000	20,000
8.7	8.7	.343	7.0-8.7	.276-.343	1000	20,000
9.0	9.0	.354	7.3-9.0	.287-.354	1000	20,000
9.5	9.5	.374	7.8-9.5	.307-.374	1000	20,000
10.0	10.0	.394	8.3-10.0	.327-.394	1000	10,000
10.5	10.5	.413	8.8-10.5	.346-.413	1000	10,000
10.9	10.9	.429	9.2-10.9	.362-.429	1000	10,000
11.3	11.3	.445	9.6-11.3	.378-.445	1000	10,000
11.8	11.8	.465	10.1-11.8	.398-.465	1000	10,000

Stepless Ear Clamps

11.9	.469	9.4-11.9	.370-.469	2100
12.3	.484	9.8-12.3	.386-.484	2100
12.8	.504	10.3-12.8	.406-.504	2100
13.3	.524	10.8-13.3	.425-.524	2100
13.8	.543	11.3-13.8	.445-.543	2100
14.0	.551	11.5-14.0	.453-.551	2100
14.2	.559	11.7-14.2	.461-.559	2100
14.5	.571	12.0-14.5	.472-.571	2100
14.8	.583	12.3-14.8	.484-.583	2100
15.3	.602	12.8-15.3	.504-.602	2100
15.7	.618	13.2-15.7	.520-.618	2100
16.0	.630	13.5-16.0	.531-.630	2100
16.2	.638	13.7-16.2	.539-.638	2100
16.6	.654	14.1-16.6	.555-.654	2100
16.8	.661	14.3-16.8	.563-.661	2100
17.0	.669	14.5-17.0	.571-.669	2100
17.5	.689	15.0-17.5	.591-.689	2100
17.8	.701	14.6-17.8	.575-.701	2100
18.0	.709	14.8-18.0	.583-.709	2400
18.5	.728	15.3-18.5	.602-.728	2400
19.2	.756	16.0-19.2	.630-.756	2400
19.8	.780	16.6-19.8	.654-.780	2400
21.0	.827	17.8-21.0	.701-.827	2400
22.6	.890	19.4-22.6	.764-.890	2400
23.5	.925	20.3-23.5	.799-.925	2400
24.1	.949	20.9-24.1	.823-.949	2400
25.6	1.008	22.4-25.6	.882-1.008	2400
27.1	1.067	23.9-27.1	.941-1.067	2400
28.6	1.126	25.4-28.6	1.000-1.126	2400
30.1	1.185	26.9-30.1	1.059-1.185	2400
30.8	1.213	27.6-30.8	1.087-1.213	2400
31.6	1.244	28.4-31.6	1.118-1.244	2400
33.1	1.303	29.9-33.1	1.177-1.303	2400

Stepless Ear Clamps

34.6	1.362	31.4-34.6	1.236-1.362	2400
36.1	1.421	32.9-36.1	1.295-1.421	2400
37.6	1.480	34.4-37.6	1.354-1.480	2400
38.1	1.500	34.9-38.1	1.374-1.500	2400
39.6	1.559	36.4-39.6	1.433-1.559	2400
41.0	1.614	37.8-41.0	1.488-1.614	2400
42.5	1.673	39.3-42.5	1.547-1.673	2400
44.0	1.732	40.8-44.0	1.606-1.732	2400
45.5	1.791	42.3-45.5	1.665-1.791	2400
47.0	1.850	43.8-47.0	1.724-1.850	2400
48.5	1.909	45.3-48.5	1.783-1.909	2400
50.0	1.969	46.8-50.0	1.843-1.969	2400
51.5	2.028	48.3-51.5	1.902-2.028	2400
53.0	2.087	49.8-53.0	1.961-2.087	2400
54.5	2.146	51.3-54.5	2.020-2.146	2400
56.0	2.205	52.8-56.0	2.079-2.205	2400
57.5	2.264	54.3-57.5	2.138-2.264	2400
59.0	2.323	55.8-59.0	2.197-2.323	2400
60.5	2.382	57.3-60.5	2.260-2.382	2400
81.5	3.209	78.3-81.5	3.083-3.209	7000
84.5	3.327	81.3-84.5	3.201-3.327	7000
87.5	3.445	84.3-87.5	3.319-3.445	7000
89.0	3.504	85.8-89.0	3.378-3.504	7000
92.0	3.622	88.8-92.0	3.496-3.622	7000
95.0	3.740	91.8-95.0	3.614-3.740	7000
96.5	3.799	93.3-96.5	3.673-3.799	7000
99.5	3.917	96.3-99.5	3.791-3.917	7000
101.0	3.976	97.8-101.0	3.850-3.976	7000
107.0	4.213	103.8-107	4.087-4.213	7000
114.5	4.508	111.3-114.5	4.382-4.508	7000