



MRO Price Book.

Clamps, clamp kits and installation tools.



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Reliable Connections

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OETIKER

StepLess® Ear Clamps

167



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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167 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 5 x 0.5 mm

16702488	6.5-505R	5.3 - 6.5	.209 - .256	100	10,000	-
16700001	7.0-505R	5.8 - 7.0	.228 - .276	100	10,000	10,000
16706953	7.5-505R	6.3 - 7.5	.248 - .295	100	10,000	-
16700002	8.0-505R	6.8 - 8.0	.268 - .315	100	10,000	10,000
16700003	8.7-505R	7.0 - 8.7	.276 - .343	100	10,000	10,000
16700004	9.5-505R	7.8 - 9.5	.307 - .374	100	10,000	9,000
16700005	10.0-505R	8.3 - 10.0	.327 - .394	100	10,000	10,000
16700006	10.5-505R	8.8 - 10.5	.346 - .413	100	10,000	8,000
16702492	10.9-505R	9.2 - 10.9	.362 - .429	100	10,000	8,000
16700007	11.3-505R	9.6 - 11.3	.378 - .445	100	10,000	8,000
16700008	11.8-505R	10.1 - 11.8	.398 - .465	100	10,000	7,000

Band Dimension: 7 x 0.6 mm

16700009	12.3-706R	9.8 - 12.3	.386 - .484	100	3,000	4,000
16702493	12.8-706R	10.3 - 12.8	.406 - .504	100	5,000	4,000
16700010	13.3-706R	10.8 - 13.3	.425 - .524	100	3,000	4,000
16700011	13.8-706R	11.3 - 13.8	.445 - .543	100	6,000	4,000
16700012	14.0-706R	11.5 - 14.0	.453 - .551	100	3,000	4,000
16700013	14.5-706R	12.0 - 14.5	.472 - .571	100	4,000	3,500
16700015	15.3-706R	12.8 - 15.3	.504 - .602	100	5,000	3,000
16700016	15.7-706R	13.2 - 15.7	.520 - .618	100	5,000	3,000
16702494	16.2-706R	13.7 - 16.2	.539 - .638	100	5,000	3,000
16700017	17.0-706R	14.5 - 17.0	.571 - .669	100	5,000	5,000
16700020	18.5-706R	15.3 - 18.5	.602 - .728	100	4,000	2,500
16702498	19.8-706R	16.6 - 19.8	.654 - .780	100	4,000	3,000
16700024	21.0-706R	17.8 - 21.0	.701 - .827	100	3,500	2,000
16700026	22.6-706R	19.4 - 22.6	.764 - .890	100	3,500	2,500
16700028	23.5-706R	20.3 - 23.5	.799 - .925	100	3,000	3,000
16700029	24.1-706R	20.9 - 24.1	.823 - .949	100	2,000	3,500
16700031	25.6-706R	22.4 - 25.6	.882 - 1.008	100	3,500	1,500
16700033	27.1-706R	23.9 - 27.1	.941 - 1.067	100	3,000	2,500
16700035	28.6-706R	25.4 - 28.6	1.000 - 1.126	100	3,000	2,000
16700037	30.1-706R	26.9 - 30.1	1.059 - 1.185	100	2,500	3,000
16700040	31.6-706R	28.4 - 31.6	1.118 - 1.244	100	2,500	3,000
16700042	33.1-706R	29.9 - 33.1	1.177 - 1.303	100	2,000	2,000
16700044	34.6-706R	31.4 - 34.6	1.236 - 1.362	100	2,000	2,000
16700046	36.1-706R	32.9 - 36.1	1.295 - 1.421	100	2,000	2,000
16704963	37.6-706R	34.4 - 37.6	1.354 - 1.480	100	1,500	-
16705000	38.1-706R	34.9 - 38.1	1.374 - 1.500	100	2,000	2,500
16702031	38.5-706R	35.3 - 38.5	1.390 - 1.516	100	1,500	2,500
16705322	39.6-706R	36.4 - 39.6	1.433 - 1.559	100	2,500	-
16705989	41.0-706R	37.8 - 41.0	1.488 - 1.614	100	1,500	-



OETIKER

StepLess® Ear Clamps

167



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity	Quantity	Quantity
				per BAG	Full Carton BAG	Full Carton BULK

167 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 7 x 0.6 mm

16705828	42.5-706R	39.3 - 42.5	1.547 - 1.673	100	1,500	2,500
16703640	44.0-706R	40.8 - 44.0	1.606 - 1.732	100	1,500	2,500
16704685	45.5-706R	42.3 - 45.5	1.665 - 1.791	100	1,200	-
16705181	47.0-706R	43.8 - 47.0	1.724 - 1.850	100	1,200	-
16704968	48.5-706R	45.3 - 48.5	1.784 - 1.909	100	1,200	2,000
16706325	50.0-706R	46.8 - 50.0	1.843 - 1.969	100	1,200	-
16700060	51.5-706R	48.3 - 51.5	1.902 - 2.028	100	1,000	-
16700934	52.2-706R	49.0 - 52.2	1.929 - 2.055	100	2,000	-
16700061	53.0-706R	49.8 - 53.0	1.961 - 2.087	100	1,000	-
16702014	53.5-706R	50.3 - 53.5	1.980 - 2.106	100	1,000	-
16700062	54.5-706R	51.3 - 54.5	2.020 - 2.146	100	1,000	1,500
16700063	56.0-706R	52.8 - 56.0	2.079 - 2.205	100	1,000	1,500
16700064	57.5-706R	54.3 - 57.5	2.138 - 2.264	100	1,000	-
16700065	59.0-706R	55.8 - 59.0	2.197 - 2.323	100	1,000	-
16700066	60.5-706R	57.3 - 60.5	2.260 - 2.382	100	1,000	-
16700067	62.0-706R	58.8 - 62.0	2.315 - 2.441	100	1,500	-
16700068	63.5-706R	60.3 - 63.5	2.374 - 2.500	100	1,000	-
16700069	65.0-706R	61.8 - 65.0	2.433 - 2.559	100	800	-
16702015	66.0-706R	62.8 - 66.0	2.472 - 2.598	100	1,000	-
16700070	66.5-706R	63.3 - 66.5	2.492 - 2.618	100	800	-
16700071	68.0-706R	64.8 - 68.0	2.551 - 2.667	100	800	-
16700072	69.5-706R	66.3 - 69.5	2.610 - 2.736	100	800	1,500
16700073	71.0-706R	67.8 - 71.0	2.669 - 2.795	100	700	-
16700074	72.5-706R	69.3 - 72.5	2.728 - 2.854	100	1,500	-
16700075	74.0-706R	70.8 - 74.0	2.787 - 2.913	100	1,500	-
16700076	75.5-706R	72.3 - 75.5	2.847 - 2.972	100	600	800
16700077	77.0-706R	73.8 - 77.0	2.906 - 3.032	100	1,200	-
16700078	78.5-706R	75.3 - 78.5	2.965 - 3.091	100	1,000	-
16700079	80.0-706R	76.8 - 80.0	3.024 - 3.150	100	1,000	-
16700080	81.5-706R	78.3 - 81.5	3.083 - 3.209	100	600	-
16700081	83.0-706R	79.8 - 83.0	3.142 - 3.268	100	1,000	-
16700082	84.5-706R	81.3 - 84.5	3.201 - 3.327	100	1,000	-
16700083	86.0-706R	82.8 - 86.0	3.260 - 3.386	100	1,000	-
16700084	87.5-706R	84.3 - 87.5	3.319 - 3.445	100	1,000	-
16700085	89.0-706R	85.8 - 89.0	3.378 - 3.504	100	1,000	-
16700086	90.5-706R	87.3 - 90.5	3.437 - 3.563	100	1,000	-
16700087	92.0-706R	88.8 - 92.0	3.496 - 3.622	100	1,000	-
16700088	93.5-706R	90.3 - 93.5	3.555 - 3.681	100	1,000	-
16700089	95.0-706R	91.8 - 95.0	3.614 - 3.740	100	1,000	-
16700090	96.5-706R	93.3 - 96.5	3.673 - 3.799	100	1,000	-
16700091	98.0-706R	94.8 - 98.0	3.732 - 3.858	100	1,000	-

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OETIKER

StepLess® Ear Clamps

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Reliable Connections

Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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167 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 7 x 0.6 mm

16700092	99.5-706R	96.3 - 99.5	3.791 - 3.917	100	1,000	-
16700093	101.0-706R	97.8 - 101.0	3.850 - 3.976	100	1,000	-
16700094	102.5-706R	99.3 - 102.5	3.909 - 4.035	100	1,000	-
16700095	104.0-706R	100.8 - 104.0	3.969 - 4.095	100	1,000	-
16700096	105.5-706R	102.3 - 105.5	4.028 - 4.154	100	1,000	-
16700097	107.0-706R	103.8 - 107.0	4.087 - 4.213	100	800	-
16700098	108.5-706R	105.3 - 108.5	4.146 - 4.272	100	1,000	-
16700099	110.0-706R	106.8 - 110.0	4.205 - 4.331	100	800	-
16700100	111.5-706R	108.3 - 111.5	4.264 - 4.390	100	800	-
16700101	113.0-706R	109.8 - 113.0	4.323 - 4.449	100	800	-
16700102	114.5-706R	111.3 - 114.5	4.382 - 4.508	100	800	250
16700103	116.0-706R	112.8 - 116.0	4.441 - 4.567	100	800	-
16700104	117.5-706R	114.3 - 117.5	4.500 - 4.626	100	800	-
16700105	119.0-706R	115.8 - 119.0	4.559 - 4.685	100	800	-
16700106	120.5-706R	117.3 - 120.5	4.618 - 4.744	100	800	-

Band Dimension: 9 x 0.6 mm

16700196	21.0-906R	17.8 - 21.0	.701 - .827	100	2,000	2,000
16700198	22.6-906R	19.4 - 22.6	.764 - .890	100	2,000	-
16700201	24.1-906R	20.9 - 24.1	.823 - .949	100	2,000	-
16700203	25.6-906R	22.4 - 25.6	.882 - 1.008	100	2,000	-
16700205	27.1-906R	23.9 - 27.1	.941 - 1.067	100	2,500	-
16700207	28.6-906R	25.4 - 28.6	1.000 - 1.126	100	2,000	-
16700209/*16707698	30.1-906R	26.9 - 30.1	1.059 - 1.185	100	2,000	-
16700212/*16707488	31.6-906R	28.4 - 31.6	1.118 - 1.244	100	2,000	-
16700214/*16703913	33.1-906R	29.9 - 33.1	1.177 - 1.303	100	2,000	-
16700216/*16707641	34.6-906R	31.4 - 34.6	1.236 - 1.362	100	1,500	-
16702564	35.5-906R	32.3 - 35.5	1.272 - 1.398	100	1,500	-
16700218/*16704715	36.1-906R	32.9 - 36.1	1.295 - 1.421	100	1,500	-
16700220/*16707494	37.6-906R	34.4 - 37.6	1.354 - 1.480	100	1,500	-
16707735	38.5-906R	35.3 - 38.5	1.390 - 1.516	100	1,500	-
16707306	39.6-906R	36.4 - 39.6	1.433 - 1.559	100	1,000	-
16700225/*16707300	41.0-906R	37.8 - 41.0	1.488 - 1.614	100	1,000	-
16700226/*16703914	42.5-906R	39.3 - 42.5	1.547 - 1.673	100	1,000	-
16700227/*16707301	44.0-906R	40.8 - 44.0	1.606 - 1.732	100	1,000	-
16700228 /*16704719	45.5-906R	42.3 - 45.5	1.665 - 1.791	100	1,000	-
16700229/*16707536	47.0-906R	43.8 - 47.0	1.724 - 1.850	100	1,000	-
16700230/*16707479	48.5-906R	45.3 - 48.5	1.784 - 1.909	100	1,000	-
16700231/*16707304	50.0-906R	46.8 - 50.0	1.843 - 1.969	100	1,000	-
16707480	51.5-906R	48.3 - 51.5	1.902 - 2.028	100	1,000	-

*New superseding part numbers



OETIKER

StepLess® Ear Clamps

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Reliable Connections

Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
167 Material: Stainless steel, Material no. 1.4301/UNS S30400						
Band Dimension: 9 x 0.6 mm						
16700233/*16707537	53.0-906R	49.8 - 53.0	1.961 - 2.087	100	500	-
16700234/*16707477	54.5-906R	51.3 - 54.5	2.020 - 2.146	100	500	-
16700235/*16707700	56.0-906R	52.8 - 56.0	2.079 - 2.205	100	500	-
16700236/*16707701	57.5-906R	54.3 - 57.5	2.138 - 2.264	100	500	-
16700937	58.3-906R	55.1 - 58.3	2.169 - 2.295	100	500	-
16707540	59.0-906R	55.8 - 59.0	2.197 - 2.323	100	800	-
16700238/*16707372	60.5-906R	57.3 - 60.5	2.260 - 2.382	100	500	-
16700239/*16707702	62.0-906R	58.8 - 62.0	2.315 - 2.441	100	700	1,500
16707703	63.5-906R	60.3 - 63.5	2.374 - 2.500	100	600	-
16700241/*16707518	65.0-906R	61.8 - 65.0	2.433 - 2.559	100	700	-
16700242/*16707542	66.5-906R	63.3 - 66.5	2.492 - 2.618	100	700	-
16700243/*16707537	68.0-906R	64.8 - 68.0	2.551 - 2.667	100	1,000	-
16700940	68.5-906R	65.3 - 68.5	2.591 - 2.697	100	1,000	-
16707688	69.5-906R	66.3 - 69.5	2.610 - 2.736	100	1,000	-
16700245/*16707041	71.0-906R	67.8 - 71.0	2.669 - 2.795	100	1,000	-
16700246/*16707704	72.5-906R	69.3 - 72.5	2.728 - 2.854	100	1,000	-
16700247/*16707705	74.0-906R	70.8 - 74.0	2.787 - 2.913	100	1,000	-
16700248/*16707404	75.5-906R	72.3 - 75.5	2.847 - 2.972	100	1,000	-
16700249/*16703915	77.0-906R	73.8 - 77.0	2.906 - 3.032	100	1,000	-
16700250/*16707366	78.5-906R	75.3 - 78.5	2.965 - 3.091	100	1,000	-
16700251/*16707405	80.0-906R	76.8 - 80.0	3.024 - 3.150	100	1,000	-
16700252/*16707543	81.5-906R	78.3 - 81.5	3.083 - 3.209	100	1,000	-
16707545	83.0-906R	79.8 - 83.0	3.142 - 3.268	100	800	-
16707706	84.5-906R	81.3 - 84.5	3.201 - 3.327	100	800	600
16700255/*16707707	86.0-906R	82.8 - 86.0	3.260 - 3.386	100	800	-
16700256/*16707708	87.5-906R	84.3 - 87.5	3.319 - 3.445	100	800	-
16700257/*16707384	89.0-906R	85.8 - 89.0	3.378 - 3.504	100	800	-
16700258/*16707710	90.5-906R	87.3 - 90.5	3.437 - 3.563	100	800	-
16700259/*16707547	92.0-906R	88.8 - 92.0	3.496 - 3.622	100	800	500
16707325	93.5-906R	90.3 - 93.5	3.555 - 3.681	100	800	-
16700261/*16703916	95.0-906R	91.8 - 95.0	3.614 - 3.740	100	800	-
16707548	96.5-906R	93.3 - 96.5	3.673 - 3.799	100	800	-
16700263/*16707242	98.0-906R	94.8 - 98.0	3.732 - 3.858	100	800	-
16700264/*16707711	99.5-906R	96.3 - 99.5	3.791 - 3.917	100	800	-
16700265/*16707713	101.0-906R	97.8 - 101.0	3.850 - 3.976	100	800	-
16700266/*16707714	102.5-906R	99.3 - 102.5	3.909 - 4.035	100	800	-
16700460	103.2-906R	100.0 - 103.6	3.937 - 4.063	100	800	-
16700267/*16707385	104.0-906R	100.8 - 104.0	3.969 - 4.095	100	800	-
16700268/*16703918	105.5-906R	102.3 - 105.5	4.028 - 4.154	100	800	-
16700269/*16707715	107.0-906R	103.8 - 107.0	4.087 - 4.213	100	800	-
16700270/*16706709	108.5-906R	105.3 - 108.5	4.146 - 4.272	50	500	-
16700483	109.0-906R	105.8 - 109.0	4.165 - 4.360	50	500	-

*New superseding part numbers



OETIKER

StepLess® Ear Clamps

167



Reliable Connections

Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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167 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 9 x 0.6 mm

16700271/*16707716	110.0-906R	106.8 - 110.0	4.205 - 4.331	50	500	-
16700272/*16707717	111.5-906R	108.3 - 111.5	4.264 - 4.390	50	500	-
16700273/*16707718	113.0-906R	109.8 - 113.0	4.323 - 4.449	50	500	-
16700274/*16707719	114.5-906R	111.3 - 114.5	4.382 - 4.508	50	500	-
16700275/*16707178	116.0-906R	112.8 - 116.0	4.441 - 4.567	50	500	-
16700276/*16707179	117.5-906R	114.3 - 117.5	4.500 - 4.626	50	500	-
16700277/*16707720	119.0-906R	115.8 - 119.0	4.559 - 4.685	50	500	-
16700278/*16707276	120.5-906R	117.3 - 120.5	4.618 - 4.744	50	500	-

Band Dimension: 7 x 0.8 mm

16705509	17.5-708R	15.0 - 17.5	.591 - .689	100	2,000	2,000
16703721	18.3-708R	15.8 - 18.3	.622 - .720	100	2,000	-
16704785	18.7-708R	16.2 - 18.7	.638 - .736	100	3,500	2,000
16705510	19.3-708R	16.8 - 19.3	.661 - .760	100	2,000	-
16705511	19.8-708R	17.3 - 19.8	.681 - .780	100	1,500	2,000
16705329	20.5-708R	18.0 - 20.5	.709 - .807	100	2,500	2,000
16705296	20.8-708R	18.3 - 20.8	.720 - .819	100	2,000	-

Band Dimension: 9 x 0.8 mm

16700666	24.1-908R	20.9 - 24.1	.823 - .949	100	1,500	-
16700682	29.2-908R	26.0 - 29.2	1.024 - 1.150	100	1,700	-
16700292	30.1-908R	26.9 - 30.1	1.059 - 1.185	100	2,000	-
16700446	30.7-908R	27.5 - 30.7	1.083 - 1.209	100	1,500	-
16700295	31.6-908R	28.4 - 31.6	1.118 - 1.244	100	1,500	-
16700297	33.1-908R	29.9 - 33.1	1.177 - 1.303	100	1,500	-
16700299	34.6-908R	31.4 - 34.6	1.236 - 1.362	100	1,500	-
16700301	36.1-908R	32.9 - 36.1	1.295 - 1.421	100	1,500	-
16700303	37.6-908R	34.4 - 37.6	1.354 - 1.480	100	1,500	-
16700304	38.0-908R	34.8 - 38.0	1.370 - 1.496	100	2,000	-
16700307	39.6-908R	36.4 - 39.6	1.433 - 1.559	100	2,500	-
16700308	41.0-908R	37.8 - 41.0	1.488 - 1.614	100	1,000	-
16700309	42.5-908R	39.3 - 42.5	1.547 - 1.673	100	1,200	-
16700310	44.0-908R	40.8 - 44.0	1.606 - 1.732	100	1,000	-
16700931	44.5-908R	41.3 - 44.5	1.626 - 1.752	100	1,000	-
16700311	45.5-908R	42.3 - 45.5	1.665 - 1.791	100	1,000	-
16700312	47.0-908R	43.8 - 47.0	1.724 - 1.850	100	1,000	-
16700313	48.5-908R	45.3 - 48.5	1.784 - 1.909	100	800	-
16700314	50.0-908R	46.8 - 50.0	1.843 - 1.969	100	800	-
16700744	51.0-908R	47.8 - 51.0	1.882 - 2.008	100	500	-
16700315	51.5-908R	48.3 - 51.5	1.902 - 2.028	100	800	-
16700316	53.0-908R	49.8 - 53.0	1.961 - 2.087	100	800	-
16700317	54.5-908R	51.3 - 54.5	2.020 - 2.146	100	800	-
16700318	56.0-908R	52.8 - 56.0	2.079 - 2.205	100	800	-
16700319	57.5-908R	54.3 - 57.5	2.138 - 2.264	100	800	-
16700320	59.0-908R	55.8 - 59.0	2.197 - 2.323	100	800	-
16700321	60.5-908R	57.3 - 60.5	2.260 - 2.386	100	800	-

*New superseding part numbers



OETIKER

StepLess® Ear Clamps

167



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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167 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 9 x 0.8 mm

16700322	62.0-908R	58.8 - 62.0	2.315 - 2.441	100	600	-
16700323	63.5-908R	60.3 - 63.5	2.374 - 2.500	100	600	-
16705987	64.0-908R	60.8 - 64.0	2.394 - 2.520	100	600	-
16700324	65.0-908R	61.8 - 65.0	2.433 - 2.559	100	600	-
16706007	65.5-908R	62.3 - 65.5	2.453 - 2.579	100	500	-
16700325	66.5-908R	63.3 - 66.5	2.492 - 2.618	100	800	-
16700326	68.0-908R	64.8 - 68.0	2.551 - 2.667	100	500	-
16700327	69.5-908R	66.3 - 69.5	2.610 - 2.736	100	500	-
16700328	71.0-908R	67.8 - 71.0	2.669 - 2.795	100	500	-
16706628	72.5-908R	69.3 - 72.5	2.728 - 2.854	100	500	-
16700330	74.0-908R	70.8 - 74.0	2.787 - 2.913	100	500	-
16700331	75.5-908R	72.3 - 75.5	2.847 - 2.972	100	500	-
16700332	77.0-908R	73.8 - 77.0	2.906 - 3.032	100	400	-
16700334	80.0-908R	76.8 - 80.0	3.024 - 3.150	100	500	-
16700335	81.5-908R	78.3 - 81.5	3.083 - 3.209	100	800	-
16700336	83.0-908R	79.8 - 83.0	3.142 - 3.268	100	500	-
16700338	86.0-908R	82.8 - 86.0	3.260 - 3.386	100	500	-
16700339	87.5-908R	84.3 - 87.5	3.319 - 3.445	100	1,000	-
16700340	89.0-908R	85.8 - 89.0	3.378 - 3.504	100	500	-
16700341	90.5-908R	87.3 - 90.5	3.437 - 3.563	100	500	-
16700342	92.0-908R	88.8 - 92.0	3.496 - 3.622	100	500	-
16700345	96.5-908R	93.3 - 96.5	3.673 - 3.799	100	500	-
16700346	98.0-908R	94.8 - 98.0	3.732 - 3.858	100	500	-
16700347	99.5-908R	96.3 - 99.5	3.791 - 3.917	100	500	-
16700348	101.0-908R	97.8 - 101.0	3.850 - 3.976	100	500	-
16700349	102.5-908R	99.3 - 102.5	3.909 - 4.035	100	500	-
16700350	104.0-908R	100.8 - 104.0	3.969 - 4.095	50	300	-
16700354	110.0-908R	106.8 - 110.0	4.205 - 4.331	50	500	-
16700356	113.0-908R	109.8 - 113.0	4.323 - 4.449	100	500	-



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StepLess® Ear Clamps

167



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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167 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 10 x 0.8 mm

16705507	28.9-1008R	25.7 - 26.9	1.012 - 1.138	100	500	1,500
16705385	29.6-1008R	26.4 - 29.6	1.039 - 1.165	100	500	-
16704932	32.0-1008R	28.8 - 32.0	1.134 - 1.260	100	1,500	1,400
16704344	33.0-1008R	29.8 - 33.0	1.173 - 1.299	100	1,000	1,100
16704346	34.0-1008R	30.8 - 34.0	1.213 - 1.339	100	500	-
16705411	34.6-1008R	31.4 - 34.6	1.236 - 1.362	100	500	1,000
16704216	35.4-1008R	32.2 - 35.4	1.268 - 1.394	100	500	-
16704351	36.5-1008R	33.3 - 36.5	1.311 - 1.437	100	500	1,100

Band Dimension: 10 x 1.0 mm

16703250	81.5-1010R	78.3 - 81.5	3.083 - 3.209	100	500	-
16700613	89.6-1010R	86.4 - 89.6	3.402 - 3.528	50	500	-
16704233	92.5-1010R	89.3 - 92.5	3.516 - 3.642	50	500	-
16705445	95.4-1010R	92.2 - 95.4	3.630 - 3.756	50	300	350
16700628	96.5-1010R	93.3 - 96.5	3.673 - 3.799	50	500	-
16704824	99.5-1010R	96.3 - 99.5	3.791 - 3.917	50	500	-
16702552	100.8-1010R	97.6 - 100.8	3.843 - 3.969	50	500	-
16706690	106.3-1010R	103.1 - 106.3	4.059 - 4.185	50	250	-
16700475	106.7-1010R	103.5 - 106.7	4.075 - 4.201	50	500	-
16706700	121.3-1010R	118.1 - 121.3	4.650 - 4.776	50	500	-



OETIKER

2-Ear Clamps

101



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
101 Material: Zinc-plated steel, Material no. 1.0338/SAE 1008/1010						
10100000	0041	3.1 - 4.1	.122 - .161	100	10,000	-
10100001	0045	3.5 - 4.5	.138 - .177	100	10,000	-
10100002	0305	3.4 - 5.0	.134 - .197	100	10,000	-
10100004	0507	5.0 - 7.0	.197 - .276	100	10,000	10,000
10100008	0709	7.0 - 9.0	.276 - .354	100	5,000	-
10100011	0811	8.1 - 11.0	.319 - .433	100	4,000	-
10100016	1113	10.8 - 13.0	.425 - .512	100	3,500	-
10100019	1315	12.5 - 15.0	.492 - .591	100	3,000	-
10100022	1517	14.0 - 17.0	.551 - .669	100	2,500	-
10100024	1518	15.0 - 18.0	.591 - .709	100	2,500	-
10100027	1720	16.2 - 20.0	.638 - .787	100	2,000	-
10100029	1922	18.0 - 22.0	.709 - .866	100	1,500	-
10100030	2023	19.0 - 23.0	.748 - .906	100	1,500	-
10100032	2225	21.0 - 25.0	.827 - .984	100	1,000	-
10100034	2327	22.5 - 27.0	.886 - 1.063	100	1,000	-
10100035	2528	24.0 - 28.0	.945 - 1.102	100	1,000	-
10100037	2731	26.3 - 31.0	1.035 - 1.220	100	1,000	-
10100039	2831	27.0 - 31.0	1.063 - 1.220	100	500	1,000
10100041	3134	29.3 - 34.0	1.154 - 1.339	100	500	-
10100043	3437	32.0 - 37.0	1.260 - 1.457	100	500	-
10100045	3740	35.0 - 40.0	1.378 - 1.575	100	500	500
10100047	4043	37.6 - 43.0	1.480 - 1.693	100	500	-
10100049	4346	40.6 - 46.0	1.598 - 1.811	100	500	-



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2-Ear Clamps

151



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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151 Material: Stainless steel, Material no. 1.4307/UNS S30403

15100000	0041R	3.1 - 4.1	.122 - .161	100	10,000	-
15100001	0045R	3.5 - 4.5	.138 - .177	100	10,000	-
15100002	0305R	3.4 - 5.0	.134 - .197	100	10,000	-
15100003	0507R	5.0 - 7.0	.197 - .276	100	10,000	-
15100004	0709R	7.0 - 9.0	.276 - .354	100	5,000	-
15100023	0811R	8.0 - 11.0	.315 - .433	100	5,000	-
15100006	1113R	11.0 - 13.0	.433 - .512	100	2,500	-
15100007	1315R	12.5 - 15.0	.492 - .591	100	2,500	-
15100008	1517R	14.0 - 17.0	.551 - .669	100	2,500	-
15100009	1518R	15.0 - 18.0	.591 - .709	100	2,500	-
15100010	1720R	16.2 - 20.0	.638 - .787	100	2,000	-
15100011	1922R	18.1 - 22.0	.713 - .866	100	2,000	-
15100012	2023R	19.1 - 23.0	.752 - .906	100	1,000	-
15100013	2225R	21.1 - 25.0	.831 - .984	100	1,000	-
15100014	2327R	22.5 - 27.0	.886 - 1.063	100	1,000	-
15100015	2528R	24.0 - 28.0	.945 - 1.102	100	1,000	-
15100016	2731R	26.3 - 31.0	1.035 - 1.220	100	1,000	-
15100018	3134R	29.3 - 34.0	1.154 - 1.339	100	500	-
15100019	3437R	32.0 - 37.0	1.260 - 1.457	100	500	-
15100020	3740R	35.0 - 40.0	1.378 - 1.575	100	500	-
15100021	4043R	37.6 - 43.0	1.480 - 1.693	100	500	-
15100022	4346R	40.6 - 46.0	1.598 - 1.811	100	500	-



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1-Ear Clamps with Mechanical Interlock 105



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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105 Material: Zinc coated steel (G90)

10500070	101/5.5E	8.3 - 10.1	.327 - .398	100	4,000	-
10500000	105/5E	8.9 - 10.5	.350 - .413	100	6,000	-
10500337	113/5E	9.7 - 11.3	.382 - .445	100	6,000	6,000
10500333	123/6E	10.4 - 12.3	.409 - .484	100	5,000	5,000
10500325	133/6E	11.4 - 13.3	.449 - .524	100	3,000	6,000
10500334	140/6.5E	11.9 - 14.0	.469 - .551	100	4,000	5,000
10500338	145/6E	12.6 - 14.5	.496 - .571	100	5,000	-
10500339	157/7E	13.5 - 15.7	.531 - .618	100	2,000	3,000
10500328	170/6E	15.1 - 17.0	.594 - .669	100	2,500	-
10500010	185/9E	15.7 - 18.5	.618 - .728	100	4,000	2,500
10500340	198/9E	17.0 - 19.8	.669 - .780	100	4,000	2,500
10500012	210/9E	18.2 - 21.0	.717 - .827	100	4,000	-
10500331	226/9E	19.8 - 22.6	.780 - .890	100	3,500	-
10500330	241/9E	21.3 - 24.1	.839 - .949	100	3,000	-
10500327	256/9E	22.8 - 25.6	.898 - 1.008	100	3,500	3,000
10500341	271/10E	24.0 - 27.1	.945 - 1.067	100	2,000	2,500
10500329	286/10E	25.5 - 28.6	1.004 - 1.126	100	2,500	2,500
10500342	301/10E	27.0 - 30.1	1.063 - 1.185	100	2,500	2,500
10500343	316/10E	28.5 - 31.6	1.122 - 1.244	100	2,500	2,500
10500324	331/10E	30.0 - 33.1	1.181 - 1.303	100	2,500	2,500
10500249	346/10E	31.5 - 34.6	1.240 - 1.362	100	2,000	2,000
10500323	361/10E	33.0 - 36.1	1.299 - 1.421	100	2,000	2,000
10500326	376/10E	34.5 - 37.6	1.358 - 1.480	100	2,000	-
10500344	381/10E	35.0 - 38.1	1.378 - 1.500	100	2,000	-
10500345	396/10E	36.5 - 39.6	1.437 - 1.559	100	1,500	-
10500332	410/10E	37.9 - 41.0	1.492 - 1.614	100	1,500	1,500
10500346	425/10E	39.4 - 42.5	1.551 - 1.673	100	1,500	-
10500347	440/10E	40.9 - 44.0	1.610 - 1.732	100	1,500	1,500
10500335	455/10E	42.4 - 45.4	1.669 - 1.787	100	1,500	-
10500348	470/10E	43.9 - 47.0	1.728 - 1.850	100	1,200	1,200
10500336	485/10E	45.4 - 48.5	1.787 - 1.909	100	1,200	1,000



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1-Ear Clamps with Mechanical Interlock 105



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
105 Material: Zinc coated steel (G90)						
10500349	500/10E	46.9 - 50.0	1.846 - 1.969	100	1,200	
10500350	515/10E	48.4 - 51.5	1.906 - 2.028	100	1,000	
10500351	530/10E	49.9 - 53.0	1.965 - 2.087	100	1,000	
10500352	545/10E	51.4 - 54.5	2.024 - 2.146	100	1,500	
10500353	560/10E	52.9 - 56.0	2.083 - 2.205	100	1,500	
10500354	575/10E	54.4 - 57.5	2.142 - 2.264	100	1,500	
10500355	590/10E	55.9 - 59.0	2.201 - 2.323	100	1,500	
10500356	605/10E	57.4 - 60.5	2.260 - 2.382	100	1,200	
10500357	620/10E	58.9 - 62.0	2.319 - 2.441	100	1,200	
10500358	635/10E	60.4 - 63.5	2.378 - 2.500	100	1,200	
10500359	650/10E	61.9 - 65.0	2.437 - 2.559	100	1,200	
10500360	665/10E	63.4 - 66.5	2.496 - 2.618	100	1,200	
10500361	680/10E	60.9 - 68.0	2.555 - 2.667	100	700	
10500362	695/10E	66.4 - 69.5	2.614 - 2.736	100	1,000	
10500363	710/10E	67.9 - 71.0	2.673 - 2.795	100	1,000	
10500364	725/10E	69.4 - 72.5	2.732 - 2.854	100	1,000	
10500365	740/10E	70.9 - 74.0	2.791 - 2.913	100	1,000	
10500366	755/10E	72.4 - 75.5	2.850 - 2.972	100	1,000	
10500367	770/10E	73.9 - 77.0	2.909 - 3.031	100	600	
10500368	785/10E	75.4 - 78.5	2.968 - 3.090	100	500	
10500369	800/10E	76.9 - 80.0	3.028 - 3.150	100	500	
10500370	815/10E	78.4 - 81.5	3.087 - 3.209	100	500	
10500371	830/10E	79.9 - 83.0	3.146 - 3.268	100	500	
10500372	845/10E	81.4 - 84.5	3.205 - 3.327	100	1,000	
10500373	860/10E	82.9 - 86.0	3.264 - 3.386	100	500	
10500374	875/10E	84.4 - 87.5	3.323 - 3.445	100	500	
10500375	890/10E	85.9 - 89.0	3.382 - 3.504	100	500	
10500376	905/10E	87.4 - 90.5	3.441 - 3.563	100	500	
10500377	920/10E	88.9 - 92.0	3.500 - 3.622	100	500	
10500378	935/10E	90.4 - 93.5	3.559 - 3.681	100	500	
10500379	950/10E	91.9 - 95.0	3.618 - 3.740	100	1,000	
10500380	965/10E	93.4 - 96.5	3.677 - 3.799	100	500	
10500381	980/10E	94.9 - 98.0	3.736 - 3.858	100	500	
10500382	995/10E	96.4 - 99.5	3.795 - 3.917	100	500	



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1-Ear Clamps with Mechanical Interlock 155



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
155 Material: Stainless steel, Material no. 1.4301/UNS S30400						
15500070	101	8.3 - 10.1	.327 - .398	100	8,000	-
15500000	105	8.9 - 10.5	.350 - .413	100	8,000	-
15500001	113	9.7 - 11.3	.382 - .445	100	8,000	5,000
15500002	123	10.4 - 12.3	.409 - .484	100	8,000	-
15500003	133	11.4 - 13.3	.449 - .524	100	6,000	4,000
15500006	140	11.9 - 14.0	.469 - .551	100	6,000	-
15500007	145	12.6 - 14.5	.496 - .571	100	6,000	-
15500071	152	12.6 - 15.2	.496 - .598	100	3,000	-
15500008	157	13.8 - 15.7	.543 - .618	100	6,000	-
15500072	165	13.9 - 16.5	.547 - .650	100	6,000	5,000
15500009	170	15.1 - 17.0	.595 - .669	100	5,000	5,000
15500010	185	15.7 - 18.5	.618 - .728	100	5,000	5,000
15500011	198	17.0 - 19.8	.669 - .780	100	4,000	4,500
15500012	210	18.2 - 21.0	.717 - .827	100	4,000	4,000
15500013	226	19.8 - 22.6	.780 - .890	100	4,000	1,000
15500014	241	21.3 - 24.1	.839 - .949	100	3,500	3,000
15500015	256	22.8 - 25.6	.898 - 1.008	100	4,000	4,000
15500016	271	24.0 - 27.1	.945 - 1.067	100	4,000	2,500
15500017	286	25.5 - 28.6	1.004 - 1.126	100	3,500	2,500
15500018	301	27.0 - 30.1	1.063 - 1.185	100	3,000	3,000
15500019	316	28.5 - 31.6	1.122 - 1.244	100	2,500	2,500
15500020	331	30.0 - 33.1	1.181 - 1.303	100	2,500	2,500
15500021	346	31.5 - 34.6	1.240 - 1.362	100	2,500	3,000
15500022	361	33.0 - 36.1	1.299 - 1.421	100	2,500	2,500
15500023	376	34.5 - 37.6	1.358 - 1.480	100	2,000	2,500
15500024	381	35.0 - 38.1	1.378 - 1.500	100	2,000	2,000
15500025	396	36.5 - 39.6	1.437 - 1.559	100	2,000	2,000
15500026	410	37.9 - 41.0	1.492 - 1.614	100	1,500	-
15500027	425	39.4 - 42.5	1.551 - 1.673	100	1,500	-
15500028	440	40.9 - 44.0	1.610 - 1.732	100	1,500	1,500
15500029	455	42.4 - 45.4	1.669 - 1.791	100	1,500	-
15500030	470	43.9 - 47.0	1.728 - 1.850	100	1,200	-
15500031	485	45.4 - 48.5	1.787 - 1.909	100	1,500	-



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1-Ear Clamps with Mechanical Interlock 155



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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155 Material: Stainless steel, Material no. 1.4301/UNS S30400

15500032	500	46.9 - 50.0	1.847 - 1.969	100	2,500	-
15500033	515	48.4 - 51.5	1.906 - 2.028	100	1,200	-
15500034	530	49.9 - 53.0	1.965 - 2.087	100	1,200	1,000
15500035	545	51.4 - 54.5	2.024 - 2.146	100	2,000	-
15500036	560	52.9 - 56.0	2.083 - 2.205	100	2,000	-
15500037	575	54.4 - 57.5	2.142 - 2.264	100	1,500	-
15500038	590	55.9 - 59.0	2.201 - 2.323	100	2,000	-
15500039	605	57.4 - 60.5	2.260 - 2.382	100	1000	-
15500040	620	58.9 - 62.0	2.319 - 2.441	100	1000	1,500
15500041	635	60.4 - 63.5	2.378 - 2.500	100	2,000	-
15500042	650	61.9 - 65.0	2.437 - 2.559	100	1,500	-
15500043	665	63.4 - 66.5	2.496 - 2.618	100	1,500	-
15500044	680	64.9 - 68.0	2.555 - 2.677	100	1,500	-
15500045	695	66.4 - 69.5	2.614 - 2.736	100	1,500	-
15500046	710	67.9 - 71.0	2.673 - 2.795	100	1,500	-
15500047	725	69.4 - 72.5	2.732 - 2.854	100	1,500	-
15500048	740	70.9 - 74.0	2.791 - 2.913	100	1,500	-
15500049	755	72.4 - 75.5	2.850 - 2.972	100	1,500	-
15500050	770	73.9 - 77.0	2.909 - 3.032	100	1,500	-
15500051	785	75.4 - 78.5	2.969 - 3.091	100	1,500	-
15500052	800	76.9 - 80.0	3.028 - 3.150	100	1,500	800
15500053	815	78.4 - 81.5	3.087 - 3.209	100	1,400	-
15500054	830	79.9 - 83.0	3.146 - 3.268	100	1,400	-
15500055	845	81.4 - 84.5	3.205 - 3.327	100	1,000	-
15500056	860	82.9 - 86.0	3.264 - 3.386	100	1,000	-
15500057	875	84.4 - 87.5	3.323 - 3.445	100	1,000	-
15500058	890	85.9 - 89.0	3.382 - 3.504	100	1,000	-
15500059	905	87.4 - 90.5	3.441 - 3.563	100	1,000	-
15500060	920	88.9 - 92.0	3.500 - 3.622	100	1,000	-
15500061	935	90.4 - 93.5	3.559 - 3.681	100	1,000	-
15500062	950	91.9 - 95.0	3.618 - 3.740	100	1,000	-
15500063	965	93.4 - 96.5	3.677 - 3.799	100	1,000	-
15500064	980	94.9 - 98.0	3.736 - 3.858	100	1,000	-
15500065	995	96.4 - 99.5	3.795 - 3.917	100	1,000	-



OETIKER

Adjustable Clamps with radial guiding 163



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity	Quantity	Quantity
				per BAG	Full Carton BAG	Full Carton BULK

163 Material: Stainless steel, Material no. 1.4301/UNS S30400

3 adjustment positions

Band width 7 mm, thickness 0.6 mm, Ear width 10 mm

16300022	30	23.6 - 30.0	.929 - 1.181	100	2,500	2,500
16300179	32	25.6 - 32.0	1.008 - 1.260	100	2,500	2,500
16300023	35	28.6 - 35.0	1.126 - 1.378	100	2,000	2,000
16300251	37	30.6 - 37.0	1.205 - 1.457	100	1,500	1,500
16300024	40	33.6 - 40.0	1.323 - 1.575	100	1,500	1,500
16300025	45	38.6 - 45.0	1.520 - 1.772	100	1,500	1,200
16300026	50	43.6 - 50.0	1.717 - 1.969	100	1,200	1,500

6 adjustment positions

Band width 7 mm, thickness 0.6 mm, Ear width 10 mm

16300027	56	47.5 - 56.0	1.870 - 2.205	100	1,000	1,000
16300028	62	53.5 - 62.0	2.106 - 2.441	100	1,500	1,000
16300029	68	59.5 - 68.0	2.343 - 2.677	100	1,500	1,500
16300030	74	65.5 - 74.0	2.579 - 2.913	100	1,200	1,200
16300031	80	71.5 - 80.0	2.815 - 3.150	100	1,200	750
16300032	86	77.5 - 86.0	3.051 - 3.386	100	1,000	1,000
16300033	92	83.5 - 92.0	3.287 - 3.622	100	1,000	1,000
16300051	94	85.5 - 94.0	3.366 - 3.701	100	1,000	1,000
16300034	98	89.5 - 98.0	3.524 - 3.858	100	1,000	1,000
16300035	104	95.5 - 104.0	3.760 - 4.094	100	1,000	1,000
16300250	107	98.5 - 107.0	3.878 - 4.213	100	800	800
16300036	110	101.5 - 110.0	3.996 - 4.331	100	800	800
16300037	116	107.5 - 116.0	4.232 - 4.567	100	600	-

4 adjustment positions

Band width 9 mm, thickness 0.6 mm, Ear width 10 mm

16300038	72	64.0 - 72.0	2.520 - 2.835	100	1,000	1,000
16300039	78	70.0 - 78.0	2.756 - 3.071	100	1,000	1,000
16300040	84	76.0 - 84.0	2.992 - 3.307	100	800	1,000
16300041	90	82.0 - 90.0	3.228 - 3.543	100	800	800
16300042	96	88.0 - 96.0	3.465 - 3.780	100	800	800
16300043	102	94.0 - 102.0	3.701 - 4.016	50	600	600
16300044	108	100.0 - 108.0	3.937 - 4.252	50	500	500
16300046	114	106.0 - 114.0	4.173 - 4.488	50	500	-
16300045	120	112.0 - 120.0	4.409 - 4.724	50	500	500
16300053	126	118.0 - 126.0	4.646 - 4.961	50	500	500
16300129	132	124.0 - 132.0	4.882 - 5.197	50	500	-

*Ref. size = condition as supplied: formed and engaged at the mid-diameter.



OETIKER

Adjustable Clamps with radial guiding

113



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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113 Material: Zinc-plated high-strength steel, Material no. 1.0934

3 adjustment positions

Band width 7 mm, thickness 0.6 mm, Ear width 10 mm

11300020	30	23.6 - 30.0	.929 - 1.181	100	2,500	
11300000	32	25.6 - 32.0	1.008 - 1.260	100	2,500	
11300001	35	28.6 - 35.0	1.126 - 1.378	100	2,000	
11300002	37	30.6 - 37.0	1.205 - 1.457	100	1,500	
11300003	40	33.6 - 40.0	1.323 - 1.575	100	1,500	
11300004	45	38.6 - 45.0	1.520 - 1.772	100	1,500	
11300021	50	43.6 - 50.0	1.717 - 1.969	100	1,200	

6 adjustment positions

Band width 7 mm, thickness 0.6 mm, Ear width 10 mm

11300028	56	47.5 - 56.0	1.870 - 2.205	100	1,000	
11300017	62	53.5 - 62.0	2.106 - 2.441	100	1,500	
11300029	68	59.5 - 68.0	2.343 - 2.677	100	1,500	
11300018	74	65.5 - 74.0	2.579 - 2.913	100	1,200	
11300005	80	71.5 - 80.0	2.815 - 3.150	100	1,200	
11300006	86	77.5 - 86.0	3.051 - 3.386	100	1,000	
11300007	92	83.5 - 92.0	3.287 - 3.622	100	1,000	
11300008	94	85.5 - 94.0	3.366 - 3.701	100	1,000	
11300009	98	89.5 - 98.0	3.524 - 3.858	100	1,000	
11300010	104	95.5 - 104.0	3.760 - 4.094	100	1,000	
11300030	107	98.5 - 107.0	3.878 - 4.213	100	800	
11300011	110	101.5 - 110.0	3.996 - 4.331	100	800	
11300019	116	107.5 - 116.0	4.232 - 4.567	100	600	

4 adjustment positions

Band width 9 mm, thickness 0.6 mm, Ear width 10 mm

11300022	72	64.0 - 72.0	2.520 - 2.835	100	1,000	
11300023	78	70.0 - 78.0	2.756 - 3.071	100	1,000	
11300024	84	76.0 - 84.0	2.992 - 3.307	100	800	
11300012	90	82.0 - 90.0	3.228 - 3.543	100	800	
11300013	96	88.0 - 96.0	3.465 - 3.780	100	800	
11300014	102	94.0 - 102.0	3.701 - 4.016	50	600	
11300015	108	100.0 - 108.0	3.937 - 4.252	50	500	
11300016	114	106.0 - 114.0	4.173 - 4.488	50	500	
11300025	120	112.0 - 120.0	4.409 - 4.724	50	500	
11300026	126	118.0 - 126.0	4.645 - 4.961	50	500	
11300027	132	124.0 - 132.0	4.882 - 5.197	50	500	

*Ref. size = condition as supplied: formed and engaged at the mid-diameter



OETIKER

1-Ear Clamps

153



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
153 Material: Stainless steel, Material no. 1.4307/UNS S30403						
15300000	3.3	2.9 - 3.3	.114 - .130	100	10,000	-
15300001	3.5	3.0 - 3.5	.118 - .138	100	10,000	-
15300002	4.1	3.3 - 4.1	.130 - .161	100	10,000	20,000
15300054	4.6	3.7 - 4.6	.146 - .181	100	10,000	-
15300003	5.1	4.1 - 5.1	.161 - .201	100	10,000	20,000
15300055	5.6	4.6 - 5.6	.181 - .220	100	10,000	-
15300004	6.1	5.1 - 6.1	.201 - .240	100	10,000	-
15300005	6.6	5.6 - 6.6	.221 - .260	100	10,000	-
15300006	7.0	6.1 - 7.0	.240 - .276	100	10,000	20,000
15300007	7.5	6.5 - 7.5	.256 - .295	100	10,000	20,000
15300008	8.0	6.8 - 8.0	.268 - .315	100	10,000	-
15300010	8.7	7.5 - 8.7	.295 - .343	100	5,000	-
15300012	9.5	8.1 - 9.5	.319 - .374	100	5,000	-
15300013	10.0	8.5 - 10.0	.335 - .394	100	5,000	-
15300014	10.5	9.1 - 10.5	.358 - .413	100	10,000	-
15300015	11.0	9.3 - 11.0	.366 - .433	100	5,000	-
15300016	11.3	9.6 - 11.3	.378 - .445	100	5,000	-
15300017	11.8	10.1 - 11.8	.398 - .465	100	5,000	-
15300018	12.0	10.1 - 12.0	.398 - .472	100	5,000	-
15300019	12.3	10.3 - 12.3	.406 - .484	100	5,000	-
15300020	12.8	10.8 - 12.8	.425 - .504	100	5,000	-
15300021	13.3	11.3 - 13.3	.445 - .524	100	5,000	-
15300022	13.8	11.8 - 13.8	.465 - .543	100	5,000	-
15300023	14.0	12.0 - 14.0	.472 - .551	100	5,000	2,500
15300024	14.5	12.5 - 14.5	.492 - .571	100	5,000	-
15300026	15.5	13.5 - 15.5	.532 - .610	100	5,000	-
15300027	16.0	13.8 - 16.0	.543 - .630	100	2,500	-
15300029	16.8	14.6 - 16.8	.575 - .661	100	2,500	2,500
15300030	17.5	15.3 - 17.5	.602 - .689	100	2,500	5,000



OETIKER

1-Ear Clamps with Insert

154



Part Number	Size Ref. (mm)	Range (mm) closed-open	Range (in.) closed-open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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154 Material: Clamp: Stainless steel, Material no. 1.4307/UNS S30403 Insert: Stainless steel, Material no. 1.4310/UNS S30100

15400010	03.3RER	2.5 - 2.9	.098 - .114	100	20,000	-
15400011	03.5RER	2.7 - 3.1	.106 - .122	100	20,000	-
15400012	04.1RER	2.9 - 3.7	.114 - .146	100	10,000	-
15400063	04.6RER	3.3 - 4.2	.130 - .165	100	2,000	-
15400013	05.1RER	3.7 - 4.7	.146 - .185	100	5,000	-
15400064	05.6RER	4.2 - 5.2	.165 - .205	100	10,000	-
15400014	06.1RER	4.7 - 5.7	.185 - .224	100	5,000	20,000
15400015	06.6RER	5.2 - 6.2	.205 - .244	100	10,000	10,000
15400016	07.0RER	5.6 - 6.5	.221 - .256	100	10,000	-
15400017	07.5RER	5.9 - 7.0	.232 - .276	100	5,000	10,000
15400018	08.0RER	6.3 - 7.5	.248 - .295	100	10,000	10,000
15400019	08.3RER	6.6 - 7.8	.260 - .307	100	5,000	20,000
15400020	08.7RER	7.0 - 8.2	.276 - .323	100	10,000	10,000
15400021	09.0RER	7.0 - 8.5	.276 - .335	100	5,000	-
15400022	09.5RER	7.5 - 9.0	.295 - .354	100	5,000	10,000
15400023	10.0RER	8.0 - 9.5	.315 - .374	100	5,000	-
15400024	10.5RER	8.5 - 10.0	.335 - .394	100	5,000	10,000
15400025	11.0RER	8.8 - 10.5	.347 - .413	100	5,000	-
15400026	11.3RER	9.1 - 10.8	.358 - .425	100	5,000	5,000
15400027	11.8RER	9.6 - 11.3	.378 - .445	100	5,000	-
15400028	12.0RER	9.5 - 11.5	.374 - .453	100	5,000	-
15400029	12.3RER	9.8 - 11.8	.386 - .465	100	5,000	5,000
15400030	12.8RER	10.3 - 12.3	.406 - .484	100	5,000	5,000
15400031	13.3RER	10.6 - 12.6	.417 - .496	100	2,500	-
15400032	13.8RER	11.1 - 13.1	.437 - .516	100	2,500	5,000
15400033	14.0RER	11.3 - 13.3	.445 - .524	100	2,500	-
15400034	14.5RER	11.8 - 13.8	.465 - .543	100	2,500	-
15400035	15.0RER	12.3 - 14.3	.484 - .563	100	2,500	-
15400036	15.5RER	12.8 - 14.8	.504 - .583	100	2,500	-
15400037	16.0RER	13.1 - 15.3	.516 - .602	100	2,500	-
15400038	16.5RER	13.2 - 15.8	.520 - .622	100	2,500	-
15400039	16.8RER	13.9 - 16.1	.547 - .634	100	2,500	-
15400040	17.5RER	14.6 - 16.8	.575 - .661	100	2,500	-



OETIKER

Self-Tensioning StepLess®

Screw Clamps

178



Part Number	Size Ref.	Size Range (mm)	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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178 Material: Band, spacer, retaining elements (D-nut): Stainless steel, Material no. 1.4301/UNS S30400

Screw: Stainless steel, Material no. 1.4319/UNS S30200 **Spring:** 17-7PH (aerospace quality)

Self-Tensioning StepLess® Screw Clamps (9 mm wide / 3/8")

17800170	024S9	18 - 24	100	600	-
17800171	026S9	20 - 26	100	1,000	-
17800172	028S9	22 - 28	100	1,000	-
17800173	031S9	25 - 31	100	500	-
17800174	032S9	26 - 32	100	800	-
17800175	036S9	30 - 36	100	800	-
17800176	040S9	34 - 40	100	800	-
17800177	045S9	37.5 - 45	100	400	-
17800178	050S9	42.5 - 50	100	500	-
17800179	055S9	47.5 - 55	100	500	-
17800180	060S9	49 - 60	100	400	-
17800181	065S9	54 - 65	100	400	-
17800182	070S9	59 - 70	50	300	-
17800183	075S9	64 - 75	50	300	-
17800184	080S9	69 - 80	50	300	-
17800185	085S9	74 - 85	50	300	-
17800186	090S9	79 - 80	50	300	-
17800187	095S9	84 - 95	50	300	-
17800188	100S9	89 - 100	50	200	-
17800189	105S9	94 - 105	50	200	-
17800190	110S9	99 - 110	50	250	-
17800191	115S9	104 - 115	10	400	-
17800192	120S9	109 - 120	10	200	-
17800193	125S9	114 - 125	10	200	-
17800194	130S9	119 - 130	10	400	-
17800195	135S9	124 - 135	10	400	-
17800196	140S9	129 - 140	10	400	-
17800197	145S9	134 - 145	10	400	-
17800198	150S9	139 - 150	10	400	-
17800199	155S9	144 - 155	10	400	-
17800200	160S9	149 - 160	10	400	-
17800201	165S9	154 - 165	10	100	-
17800202	170S9	159 - 170	10	100	-
17800203	175S9	164 - 175	10	100	-
17800204	180S9	169 - 180	10	100	-
17800205	185S9	174 - 185	10	400	-
17800206	190S9	179 - 190	10	400	-
17800207	195S9	184 - 195	10	100	-
17800208	200S9	189 - 200	10	100	-
17800209	205S9	194 - 205	10	100	-
17800210	210S9	199 - 210	10	100	-
17800211	215S9	204 - 215	10	100	-
17800212	220S9	209 - 220	10	100	-
17800213	225S9	214 - 225	10	400	-
17800214	230S9	219 - 230	10	100	-
17800215	235S9	224 - 235	10	100	-
17800216	240S9	229 - 240	10	100	-
17800217	245S9	234 - 245	10	100	-
17800218	250S9	239 - 250	10	100	-
17800219	255S9	244 - 255	10	100	-



OETIKER

StepLess® Screw Clamps

178



Part Number	Size Ref.	Size Range (mm)	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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178 Material: Band, spacer, retaining elements (D-nut): Stainless steel, Material no. 1.4301/UNS S30400

Screw: Stainless steel, Material no. 1.4319/UNS S30200 **Spring:** 17-7PH (aerospace quality)

Stepless® Screw Clamps (9 mm wide / 3/8")

17800120	024-9	18 - 24	100	600	-
17800121	026-9	20 - 26	100	500	-
17800122	028-9	22 - 28	100	1000	-
17800123	031-9	25 - 31	100	500	-
17800124	032-9	26 - 32	100	800	-
17800125	036-9	30 - 36	100	800	-
17800126	040-9	34 - 40	100	800	-
17800127	045-9	37.5 - 45	100	600	-
17800128	050-9	42.5 - 50	100	500	-
17800129	055-9	47.5 - 55	100	400	-
17800130	060-9	49 - 60	100	400	-
17800131	065-9	54 - 65	100	600	-
17800132	070-9	59 - 70	50	300	-
17800133	075-9	64 - 75	50	300	-
17800134	080-9	69 - 80	50	300	-
17800135	085-9	74 - 85	50	300	-
17800136	090-9	79 - 80	50	300	-
17800137	095-9	84 - 95	50	300	-
17800138	100-9	89 - 100	50	250	-
17800139	105-9	94 - 105	50	200	-
17800140	110-9	99 - 110	50	250	-
17800141	115-9	104 - 115	10	400	-
17800142	120-9	109 - 120	10	200	-
17800143	125-9	114 - 125	10	200	-
17800144	130-9	119 - 130	10	100	-
17800145	135-9	124 - 135	10	200	-
17800146	140-9	129 - 140	10	400	-
17800147	145-9	134 - 145	10	400	-
17800148	150-9	139 - 150	10	400	-
17800149	155-9	144 - 155	10	100	-
17800150	160-9	149 - 160	10	150	-
17800151	165-9	154 - 165	10	400	-
17800152	170-9	159 - 170	10	400	-
17800153	175-9	164 - 175	10	400	-
17800154	180-9	169 - 180	10	400	-
17800155	185-9	174 - 185	10	400	-
17800156	190-9	179 - 190	10	400	-
17800157	195-9	184 - 195	10	100	-
17800158	200-9	189 - 200	10	150	-
17800159	205-9	194 - 205	10	200	-
17800160	210-9	199 - 210	10	100	-
17800161	215-9	204 - 215	10	100	-
17800162	220-9	209 - 220	10	100	-
17800163	225-9	214 - 225	10	100	-
17800164	230-9	219 - 230	10	400	-
17800165	235-9	224 - 235	10	100	-
17800166	240-9	229 - 240	10	100	-
17800167	245-9	234 - 245	10	100	-
17800168	250-9	239 - 250	10	100	-
17800169	255-9	244 - 255	10	100	-

Oetiker manufactures products according to our internal drawing specifications and dimensions.
 Oetiker reserves the right to change specifications, dimensions, prices and discounts without notice.
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OETIKER

Worm Drive Clamps

conform to SAE¹ J1508 Type "F"

126



Part Number	SAE Size	Standard Box Quantity	Min. Dia. [in.]	Max. Dia. [in.]
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Description: 1/2" Worm Drive Clamps (SAE Type "F"). Standard worm drive clamps are suitable for most common home and automotive repairs. The bands have clean punched rectangular perforations that hold strong and connect easily.

126 Material:

(Stainless Steel and Plated Parts)

Screw: 5/16" hex-head, plated carbon steel.

Band: 1/2" band width, 301 stainless steel.

Housing: 301 stainless steel.

12600359	6	10	3/8"	7/8"
12600374	8	10	7/16"	1"
12600375	10	10	1/2"	1-1/16"
12600376	12	10	9/16"	1-1/4"
12600377	16	10	11/16"	1-1/2"
12600378	20	10	3/4"	1-3/4"
12600379	24	10	1"	2"
12600380	28	10	1-1/4"	2-1/4"
12600381	32	10	1-1/2"	2-1/2"
12600382	36	10	1 13/16"	2-3/4"
12600383	40	10	2"	3"
12600384	44	10	2-1/4"	3-1/4"
12600385	48	10	2-1/2"	3-1/2"
12600386	52	10	2-3/4"	3-3/4"
12600387	56	10	3"	4"
12600388	60	10	3-1/4"	4-1/4"
12600389	64	10	2-1/2"	4-1/2"
12600390	72	10	3"	5"
12600391	80	10	3-1/2"	5-1/2"
12600392	88	10	4"	6"
12600393	96	10	4-1/2"	6-1/2"
12600394	104	10	5"	7"

¹ SAE = Society of Automotive Engineers



OETIKER

Worm Drive Clamps

conform to SAE¹ J1508 Type "F"

177



Part Number	SAE Size	Standard Box Quantity	Min. Dia. [in.]	Max. Dia. [in.]
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Description: All Stainless Steel, 1/2" Worm Drive Clamps (SAE Type "F"). Standard worm drive clamps are suitable for most common home and automotive repairs. The bands have clean punched rectangular perforations that hold strong and connect easily.

177 Material:

(ALL Stainless Steel Parts)

Screw: 5/16" hex-head, 410 stainless steel.

Band: 1/2" band width, 301 stainless steel.

Housing: 301 stainless steel.

17700338	6	10	3/8"	7/8"
17700339	8	10	7/16"	1"
17700340	10	10	1/2"	1-1/16"
17700341	12	10	9/16"	1-1/4"
17700342	16	10	11/16"	1-1/2"
17700343	20	10	3/4"	1-3/4"
17700344	24	10	1"	2"
17700345	28	10	1-1/4"	2-1/4"
17700346	32	10	1-1/2"	2-1/2"
17700347	36	10	1 13/16"	2-3/4"
17700348	40	10	2"	3"
17700349	44	10	2-1/4"	3-1/4"
17700350	48	10	2-1/2"	3-1/2"
17700351	52	10	2-3/4"	3-3/4"
17700352	56	10	3"	4"
17700353	60	10	3-1/4"	4-1/4"
17700354	64	10	2-1/2"	4-1/2"
17700355	72	10	3"	5"
17700356	80	10	3-1/2"	5-1/2"
17700357	88	10	4"	6"
17700358	96	10	4-1/2"	6-1/2"
17700359	104	10	5"	7"

¹ SAE = Society of Automotive Engineers



OETIKER

Worm Drive Clamps

126, 177, 174

• Small diameter clamps



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Part Number	SAE Size	Standard Box Quantity	Min. Dia. [in.]	Max. Dia. [in.]
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Description: Small Diameter Clamps (SAE Type "M"). For small hose applications. Slim profile. Tiny, tough and precision engineered.

126 Material (stainless steel and plated parts):

Screw: 1/4" hex-head, plated carbon steel.

Band: 5/16" band width, 201/301 stainless steel.

Housing: Low profile, 201/301 stainless steel.



12600404	4	10	1/4"	5/8"
12600405	5	10	7/16"	11/16"
12600406	6	10	5/16"	7/8"
12600407	8	10	3/8"	1"
12600408	10	10	3/8"	1-1/16"
12600409	12	10	1/2"	1-1/4"
12600410	16	10	1/2"	1-1/2"
12600411	20	10	3/4"	1-3/4"
12600412	24	10	1"	2"
12600413	28	10	1-1/4"	2-1/4"
12600414	30	10	1-3/8"	2-3/8"
12600415	32	10	1-1/2"	2-1/2"

Description: Small Diameter Clamps (SAE Type "M"). For small hose applications. Slim profile. Tiny, tough and precision engineered.

177 Material (ALL stainless steel parts):

Screw: 1/4" hex-head, 300 stainless steel.

Band: 5/16" band width, 300 stainless steel.

Housing: Low profile, 300 stainless steel.



17700367	4	10	1/4"	5/8"
17700368	5	10	7/16"	11/16"
17700369	6	10	5/16"	7/8"
17700370	8	10	3/8"	1"
17700371	10	10	3/8"	1-1/16"
17700372	12	10	1/2"	1-1/4"
17700373	16	10	1/2"	1-1/2"
17700374	20	10	3/4"	1-3/4"
17700375	24	10	1"	2"
17700376	28	10	1-1/4"	2-1/4"
17700377	30	10	1-3/8"	2-3/8"
17700378	32	10	1-1/2"	2-1/2"

Description: Fuel Injection Clamps (SAE Type "D"). Designed to provide uniform sealing pressure required on fuel injection hose. Feature a solid band with rolled edges and a special nut and bolt design.

174 Material (plated parts):

Screw: 7mm hex-head. Zinc-plated, clear chromate, carbon steel.

Band: 9mm band width. Zinc-plated, clear chromate, carbon steel.



17401368	4	10	7/16"	1/2"
17401369	6	10	1/2"	9/16"
17401370	8	10	9/16"	5/8"



OETIKER Twin Clamps 108



Reliable Connections

Part Number	Size Ref.	Range (mm) Closed-Open	Range (inches) Closed-Open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
108 Material: Zinc-plated steel 1.0338 or SAE 1008/1010						
10800000	5 CLAMP 0405/2	4.0 - 5.0	.158 - .197	100	5,000	-
10800001	7 CLAMP 0607/2	6.0 - 7.0	.236 - .276	100	5,000	-
10800002	9 CLAMP 0809/2	8.0 - 9.0	.315 - .354	100	5,000	-
10800003	11 CLAMP 1011/2	10.0 - 11.0	.394 - .433	100	2,500	-
10800004	13 CLAMP 1213/2	12.0 - 13.0	.472 - .512	100	2,000	-
10800005	15 CLAMP 1415/2	14.0 - 15.0	.551 - .591	100	1,500	1,500
10800006	17 CLAMP 1617/2	16.0 - 17.0	.630 - .669	100	1,000	-
10800007	19 CLAMP 1819/2	18.0 - 19.0	.708 - .748	100	1,000	-
10800008	21 CLAMP 2021/2	20.0 - 21.0	.787 - .826	100	500	-
10800009	23 CLAMP 2223/2	22.0 - 23.0	.866 - .905	100	500	-



OETIKER Adjustable Clamps 109

Part Number	Size Ref.	Range (mm) Closed-Open	Range (inches) Closed-Open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
109 Material: Zinc-plated steel band						
Band material 7 x 0.75 mm						
10900012	29.5	24.5 - 29.5		100	1,000	-
10900016	34.2	29.5 - 36.0		100	1,000	2,000
10900018	42.3	36.0 - 45.5		100	500	-
10900020	55.1	45.5 - 61.5		100	500	-
10900022	74.3	61.5 - 85.5		100	500	600
10900014	106.1	85.5 - 122.0		100	500	-
Band material 9x 0.75 mm						
10900013	29.5	24.5 - 29.5		100	1,000	-
10900017	34.2	29.5 - 36.0		100	500	1,000
10900019	42.3	36.0 - 45.5		100	500	-
10900021	55.1	45.5 - 61.5		100	500	-
10900023	74.3	61.5 - 85.5		100	500	500
10900015	106.1	85.5 - 122.0		100	500	-

*Ref. size = Condition as supplied: Formed and engaged at the mid-diameter.



OETIKER Adjustable Clamps 159

Part Number	Interlock Location	Diameter range (mm)	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
159 Material: Stainless steel, Material no. 1.4301/UNS S30400					
Note: 159 clamps are supplied in flat form					
Band width 7 mm, thickness 0.8 mm, Ear width 8.5 mm					
15900002	Interlock Outside	25.0 - 50.0	-	-	2,000
15900004	Interlock Outside	40.0 - 110.0	-	-	1,000
15900005	Interlock Inside	25.0 - 50.0	-	-	2,000
15900007	Interlock Inside	40.0 - 110.0	-	-	1,000

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OETIKER

Worm Drive Clamps 180



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Part No.	Clamping Range D (mm)
----------	-----------------------

180 Material: W4 Band and fastener: Stainless steel, Material no. 1.4301/UNS S30400
Screw: Stainless Steel, Material no. 1.4305/UNS S30300

Worm Drive Clamp - Screw clamp

18000206	30 - 60
18000025	50 - 80
18000026	80 - 110
18000027	110 - 140
18000028	140 - 170
18000029	170 - 200
18000030	200 - 230
18000031	230 - 260
18000032	260 - 290
18000033	290 - 320
18000034	320 - 350

Worm Drive Clamps - Screw clamp



Worm Drive Clamp - Screw clamp with wing screw

18000207	30 - 60
18000136	50 - 80
18000137	80 - 110
18000135	110 - 140
18000168	140 - 170
18000143	170 - 200
18000169	200 - 230
18000174	230 - 260
18000175	260 - 290
18000176	290 - 320
18000177	320 - 350

Worm Drive Clamps - Screw Clamps with wing screw



Universal Clamp Band- Band Width 8 mm, thickness 0.5 mm

18000211	Closing element for Stainless Steel; Universal Clamp Band
18000213	Universal Clamp Band, roll 10 m long
18000214	Universal Clamp Band, roll 20 m long
18000215	Universal Clamp Band, roll 30 m long

Universal clamp band



Universal Clamp Band - Band Width 12 mm, thickness 0.5 mm

18000211	Closing element for Stainless Steel; Universal Clamp Band
18000216	Universal Clamp Band, roll 10 m long
18000217	Universal Clamp Band, roll 20 m long
18000218	Universal Clamp Band, roll 30 m long

Closing element for universal clamp band





OETIKER

Worm Drive Clamps Mini 180



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Part Number	Type	Clamping Range D (mm)
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Type R 180 Material: W2 Band: rust-resistant chromium steel, 1.4016/UNS S43000. Screw/Housing: steel, zinc plated, blue chromate finish
Type Mini R+S 180 Material: W4 Band and fastener: stainless steel, 1.4301/UNS S30400. Screw: stainless steel 1.4305/UNS S30300

Worm Drive Clamps Mini R

18000000	MINI R 1	6 - 11
18000001	MINI R 1.5	7 - 15
18000002	MINI R 2	11 - 19
18000248	MINI R 1 GZ	6 - 11
18000249	MINI R 2 GZ	9 - 19
18000252	MINI 1 S	6 - 11
18000254	MINI 2 S	11 - 19
18000255	MINI 1 GS	6 - 11
18000256	MINI 2 GS	9 - 19

Mini R Worm Drive Clamps
 Optionally, these clamp can be supplied "open"



GZ = rolled with cylindrical screw head, **S** = open with hexagon-head screw, **GS** = rolled with hexagon-head screw

Worm Drive Clamps with cylindrical screw head Mini R+S

18000003	MINI R+S 1	7 - 11
18000004	MINI R+S 2	11 - 19
18000005	MINI R+S 3	18 - 29
18000006	MINI R+S 4	28 - 39
18000007	MINI R+S 5	38 - 49
18000008	MINI R+S 6	48 - 59
18000009	MINI R+S 7	58 - 69
18000010	MINI R+S 8	68 - 79
18000011	MINI R+S 9	78 - 89
18000012	MINI R+S 10	88 - 99
18000013	MINI R+S 11	98 - 109
18000014	MINI R+S 12	108 - 119
18000015	MINI R+S 13	118 - 129
18000016	MINI R+S 14	128 - 139
18000017	MINI R+S 15	138 - 149
18000018	MINI R+S 16	148 - 159
18000019	MINI R+S 17	158 - 169
18000020	MINI R+S 18	168 - 179
18000021	MINI R+S 19	178 - 189
18000022	MINI R+S 20	188 - 199
18000023	MINI R+S 21	198 - 209
18000024	MINI R+S 22	208 - 219

Worm Drive Clamps with cylindrical screw head
 Mini R+S



Worm Drive Clamps with wing screw Mini R+S

18000183	MINI R+S F 1	7 - 11
18000184	MINI R+S F 2	11 - 19
18000185	MINI R+S F 3	18 - 29
18000186	MINI R+S F 4	28 - 39
18000187	MINI R+S F 5	38 - 49
18000188	MINI R+S F 6	48 - 59
18000189	MINI R+S F 7	58 - 69
18000190	MINI R+S F 8	68 - 79
18000191	MINI R+S F 9	78 - 89
18000192	MINI R+S F 10	88 - 99
18000193	MINI R+S F 11	98 - 109
18000194	MINI R+S F 12	108 - 119
18000195	MINI R+S F 13	118 - 129
18000196	MINI R+S F 14	128 - 139
18000197	MINI R+S F 15	138 - 149
18000198	MINI R+S F 16	148 - 159
18000199	MINI R+S F 17	158 - 169
18000200	MINI R+S F 18	168 - 179
18000201	MINI R+S F 19	178 - 189
18000202	MINI R+S F 20	188 - 199
18000203	MINI R+S F 21	198 - 209
18000204	MINI R+S F 22	208 - 219

Worm Drive Clamps with wing screw
 Mini R+S





OETIKER

Universal Clamps

174



Item Number	Ref. Number	Description	Packaged (sold as)
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174 Material: All parts are Stainless steel; 1.4301 DIN/UNS S30400

7 mm Wide (1/4") Band Steel and Stepless Connectors

17400041	(706R2)	Ear Element - preformed/small (22.6 mm - 32 mm / 7/8" - 1-5/16")	Each
17400042	(706R3)	Ear Element - preformed/large (32 mm and larger / 1-1/4")	100 per bag
17400059	(507R33)	Perf. Band Steel - with square holes (33 ft / 10 m roll)	Each
17400052	(507R100)	Perf. Band Steel - with square holes (100 ft / 30 m roll)	Each
17400053	(507R500)	Perf. Band Steel - with square holes (500 ft / 152 m roll)	Each

9 mm Wide (3/8") Band Steel and Stepless Connectors

17400045	(906R4)	Ear Element - flat (larger than 40 mm / 1-9/16")	Each
17400153	(906R4)	Ear Element - preformed (larger than 40 mm / 1-9/16")	Each
17400001	(540R9)	Screw Element - flat (50 mm / 2")	Each
17400047	(540RS9)	StepLess Spring Element - flat (50 mm / 2")	Each
17400060	(509R33)	Perf. Band Steel - with square holes (33 ft / 10 m roll)	Each
17400049	(509R100)	Perf. Band Steel - with square holes (100 ft / 30 m roll)	Each
17400050	(509R500)	Perf. Band Steel - with square holes (500 ft / 152 m roll)	Each

10 mm Wide (3/8") Band Steel and Standard Connectors

17400063	(504R60-)	Ratchet Lock - curved / 60- (44 mm - 63 mm / 1-3/4" - 2-3/8")	Each
17400064	(504R60+)	Ratchet Lock - straight / 60+ (60 mm and larger / 2-3/8")	Each
17400003	(540R10-)	Screw Lock - curved (44 mm - 63 mm / 1-3/4" - 2-3/8")	Each
17400002	(540R10+)	Screw Lock - straight (60 mm and larger / 2-3/8")	Each
17400067	(501R33)	Perf. Band Steel - with oval holes (33 ft / 10 m roll)	Each
17400057	(501R100)	Perf. Band Steel - with oval holes (100 ft / 30 m roll)	Each
17400058	(501R500)	Perf. Band Steel - with oval holes (500 ft / 152 m roll)	Each



OETIKER

Universal Clamp Kits



Kit Part Number	Kit Quantities	Components and Description	
OETIKER BANDCLAMP KITS			
18500001	5	17400063	Ratchet locks - small diameter (60-)
Ratchet Lock Kit	16 ft. (5 m)	17400066	Perforated bandsteel - 10 mm
18500002	5	17400064	Ratchet locks - large diameter (60+)
Ratchet Lock Kit	16 ft. (5 m)	17400066	Perforated bandsteel - 10 mm
18500003	5	17400003	Screw locks - curved
Screw Lock Kit	16 ft. (5 m)	17400066	Perforated bandsteel - 10 mm
18500004	3	17400003	Screw locks - curved
Emergency Bandclamp Kit	1	17400063	Ratchet lock - small diameter (60-)
	1	17400064	Ratchet lock - large diameter (60+)
	16 ft. (5 m)	17400066	Perforated bandsteel - 10 mm
18500016	5	17400041	Ear elements - small diameter
CV Joint Replacement Kit	5	17400042	Ear elements - large diameter
	10 ft. (3.3 m)	17400051	Perforated bandsteel - 7 mm



OETIKER

Multi Crimp Rings MCR

(puzzle lock design)

150



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Part Number	Inside Dia. (mm)*	Theoretical Clamping Range (mm)
Material: Aluminum, Material EN AW-5754		
Corrosion resistance according to DIN EN ISO 9227		
150 ≥ 400h		
Size range		
24.5 – 120.0 mm		
Material dimensions		
7.0 x 1.5 mm		
10.0 x 1.5 mm		
Diameter reduction*		
Ø 24.5 – Ø 26.5 mm: max. up to Ø 21.9 mm		
Ø 27.0 – Ø 40.0 mm: max. 5 mm		
Ø 40.5 – Ø 120.0 mm: max. 6 mm		



OETIKER

Multi Crimp Rings MCR

(spirally welded design)

150

Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Material: Stainless steel, Material no. 1.4307/UNS S30403	Non-standard (annealed)
Corrosion resistance according to DIN EN ISO 9227	Ø 5.0 – Ø 19.0 mm: application-specific
PG 150 ≥ 800h	Ø 19.5 – Ø 30.0 mm: max. 20%
Size range	Ø 30.5 – Ø 50.0 mm: max. 6 mm
5.0 – 50.0 mm	
Material dimensions	
On request	
Diameter reduction*	
Standard (non-annealed)	
Ø 5.0 – Ø 19.0 mm: application-specific	
Ø 19.5 – Ø 50.0 mm: max. 12%	

Individual diameters and product variants are only available in appropriate minimum quantities.

* The diameter reduction is dependent on the nominal diameter of the MCR.

Hand Installation Pincers are available for select 150 clamp sizes, see "Installation tools, cutters & accessories" page for details.



OETIKER Clamps ER 194



Reliable Connections

Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Part Number	Closed Clamp Dia. (mm)	Open Outer Clamp Dia. (mm)	Part Number	Closed Clamp Dia. (mm)	Open Outer Clamp Dia. (mm)	Part Number	Closed Clamp Dia. (mm)	Open Outer Clamp Dia. (mm)
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Material: Stainless steel, Material no. 1.4310/UNS S30100

19400048	4.8	5.3	19400064	11.6	12.1	19400083	18.6	19.1
19400049	5	5.5	19400065	11.8	12.3	19400084	18.8	19.3
19400050	5.2	5.7	19400066	12	12.5	19700007	19	19.5
19400051	5.4	5.9	19400067	12.2	12.7	19400085	19.2	19.7
19400052	5.6	6.1	19400068	12.4	12.9	19400086	19.4	19.9
19400053	5.8	6.3	19400069	12.6	13.1	19400087	19.6	20.1
19400054	6	6.5	19400070	12.8	13.3	19400088	19.8	20.3
19400055	6.2	6.7	19400071	13	13.5	19400089	20	20.5
19400056	6.4	6.9	19400016	13.2	13.7	19400090	20.2	20.7
19400047	6.6	7.1	19400017	13.4	13.9	19400091	20.4	20.9
19400057	6.8	7.3	19400018	13.6	14.1	19400092	20.6	21.1
19400058	7	7.5	19400072	13.8	14.3	19400093	20.8	21.3
19400059	7.2	7.7	19400013	14	14.5	19400042	21	21.5
19400040	7.4	7.9	19400014	14.2	14.7	19400043	21.2	21.7
19400039	7.6	8.1	19400041	14.4	14.9	19400044	21.4	21.9
19400038	7.8	8.3	19400003	14.6	15.1	19400045	21.6	22.1
19400001	8	8.5	19400004	14.8	15.3	19400094	21.8	22.3
19400037	8.2	8.7	19400005	15	15.5	19400008	22	22.5
19400036	8.4	8.9	19400019	15.2	15.7	19400009	22.2	22.7
19400011	8.5		19400020	15.4	15.9	19400095	22.4	22.9
19400035	8.6	9.1	19400074	15.6	16.1	19400096	22.6	23.1
19400034	8.8	9.3	19400075	15.8	16.3	19400097	22.8	23.3
19400002	9	9.5	19400076	16	16.5	19400098	23	23.5
19400060	9.2	9.7	19400077	16.2	16.7	19400099	23.2	23.7
19400061	9.4	9.9	19400078	16.4	16.9	19400100	23.4	23.9
19400062	9.6	10.1	19400079	16.6	17.1	19400101	23.6	24.1
19400109	9.8	10.3	19400027	16.8	17.3	19400102	23.8	24.3
19400032	10	10.5	19400028	17	17.5	19400103	24	24.5
19400033	10.2	10.7	19400029	17.2	17.7	19400104	24.2	24.7
19400026	10.4	10.9	19400030	17.4	17.9	19400105	24.4	24.9
19400021	10.6	11.1	19400031	17.6	18.1	19400106	24.6	25.1
19400022	10.8	11.3	19400080	17.8	18.3	19400107	24.8	25.3
19400023	11	11.5	19400081	18	18.5	19400108	25	25.5
19400024	11.2	11.7	19400082	18.2	18.7			
19400063	11.4	11.9	19400046	18.4	18.9			

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OETIKER

StepLess® Low Profile Clamps

192



Part Number	*Nominal, Closed Ø (mm)	Ø Upon Delivery (mm)	Part Number	*Nominal, Closed Ø (mm)	Ø Upon Delivery (mm)	Part Number	*Nominal, Closed Ø (mm)	Ø Upon Delivery (mm)
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192 Material: Stainless Steel, Material no. 1.4301/UNS S30400

Tolerance compensation element 1-wave

Width 10 mm, thickness 0.8 mm

19200686	22.5	19.5
19200684	23	20
19200685	23.5	20.5
19200688	24	21
19200733	24.5	21.5
19200734	25	22
19200244	25.5	22.5
19200245	26	23
19200255	26.5	23.5
19200263	27	24
19200368	27.5	24.5
19200369	28	25
19200370	28.5	25.5
19200371	29	26
19200372	29.5	26.5
19200253	30	27
19200322	30.5	27.5
19200373	31	28
19200374	31.5	28.5
19200268	32	29
19200375	32.5	29.5
19200376	33	30
19200377	33.5	30.5
19200378	34	31
19200379	34.5	31.5
19200380	35	32
19200381	35.5	32.5
19200333	36	33
19200335	36.5	33.5
19200382	37	34
19200383	37.5	34.5
19200332	38	35
19200384	38.5	35.5
19200385	39	36
19200386	39.5	36.5
19200358	40	37
19200387	40.5	37.5
19200388	41	38
19200389	41.5	38.5
19200390	42	39
19200391	42.5	39.5
19200392	43	40
19200393	43.5	40.5

Tolerance compensation element 1-wave

Width 10 mm, thickness 0.8 mm

19200394	44	41
19200395	44.5	41.5
19200396	45	42
19200397	45.5	42.5
19200398	46	43
19200399	46.5	43.5
19200400	47	44
19200401	47.5	44.5
19200402	48	45
19200403	48.5	45.5
19200404	49	46
19200405	49.5	46.5
19200406	50	47
19200407	50.5	47.5
19200408	51	48
19200409	51.5	48.5
19200410	52	49
19200411	52.5	49.5
19200412	53	50
19200413	53.5	50.5
19200414	54	51
19200415	54.5	51.5
19200416	55	52
19200417	55.5	52.5
19200418	56	53
19200419	56.5	53.5
19200420	57	54
19200421	57.5	54.5
19200422	58	55
19200423	58.5	55.5
19200424	59	56
19200425	59.5	56.5
19200426	60	57
19200427	60.5	57.5
19200428	61	58
19200429	61.5	58.5
19200430	62	59
19200431	62.5	59.5
19200432	63	60

Optionally available with enlarged as-supplied diameter (greater closing travel).

Tolerance compensation element 3-wave

Width 10 mm, thickness 0.8 mm

19200454	44.5	40
19200455	45	40.5
19200350	45.5	41
19200352	46	41.5
19200456	46.5	42
19200457	47	42.5
19200458	47.5	43
19200459	48	43.5
19200460	48.5	44
19200461	49	44.5
19200462	49.5	45
19200463	50	45.5
19200464	50.5	46
19200465	51	46.5
19200466	51.5	47
19200467	52	47.5
19200468	52.5	48
19200469	53	48.5
19200470	53.5	49
19200471	54	49.5
19200472	54.5	50
19200473	55	50.5
19200474	55.5	51
19200339	56	51.5
19200340	56.5	52
19200475	57	52.5
19200476	57.5	53
19200477	58	53.5
19200478	58.5	54
19200479	59	54.5
19200480	59.5	55
19200481	60	55.5
19200482	60.5	56
19200483	61	56.5
19200484	61.5	57
19200485	62	57.5
19200486	62.5	58
19200487	63	58.5
19200488	63.5	59
19200489	64	59.5
19200490	64.5	60
19200491	65	60.5
19200492	65.5	61

* Without affecting the tolerance-compensation element (free state).
 * The availability of individual diameters may require a sufficient minimum quantity.



OETIKER

StepLess® Low Profile Clamps

192



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Part Number	*Nominal, Closed Ø (mm)	Ø Upon Delivery (mm)	Part Number	*Nominal, Closed Ø (mm)	Ø Upon Delivery (mm)	Part Number	*Nominal, Closed Ø (mm)	Ø Upon Delivery (mm)
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192 Material: Stainless steel, Material no. 1.4301/UNS S30400

Tolerance compensation element 3-wave

Width 10 mm, thickness 0.8 mm

19200493	66	61.5
19200494	66.5	62
19200495	67	62.5
19200496	67.5	63
19200341	68	63.5
19200342	68.5	64
19200497	69	64.5
19200498	69.5	65
19200499	70	65.5
19200500	70.5	66
19200501	71	66.5
19200502	71.5	67
19200503	72	67.5
19200504	72.5	68
19200505	73	68.5
19200506	73.5	69
19200507	74	69.5
19200508	74.5	70
19200509	75	70.5
19200510	75.5	71
19200511	76	71.5
19200512	76.5	72
19200513	77	72.5
19200514	77.5	73
19200515	78	73.5
19200516	78.5	74
19200517	79	74.5
19200518	79.5	75
19200519	80	75.5
19200520	80.5	76
19200521	81	76.5
19200522	81.5	77
19200523	82	77.5
19200524	82.5	78
19200525	83	78.5
19200526	83.5	79
19200527	84	79.5
19200528	84.5	80
19200529	85	80.5
19200530	85.5	81
19200531	86	81.5
19200532	86.5	82
19200533	87	82.5
19200534	87.5	83
19200535	88	83.5
19200536	88.5	84

Tolerance compensation element 3-wave

Width 10 mm, thickness 0.8 mm

19200537	89	84.5
19200538	89.5	85
19200539	90	85.5
19200540	90.5	86
19200541	91	86.5
19200542	91.5	87
19200543	92	87.5
19200544	92.5	88
19200545	93	88.5
19200546	93.5	89
19200547	94	89.5
19200548	94.5	90
19200362	95	90.5
19200549	95.5	91
19200550	96	91.5
19200551	96.5	92
19200552	97	92.5
19200553	97.5	93
19200554	98	93.5
19200555	98.5	94
19200556	99	94.5
19200557	99.5	95
19200558	100	95.5
19200559	100.5	96
19200560	101	96.5
19200561	101.5	97
19200562	102	97.5
19200563	102.5	98
19200564	103	98.5
19200565	103.5	99
19200566	104	99.5
19200567	104.5	100
19200568	105	101
19200569	105.5	101
19200570	106	102
19200571	106.5	102
19200572	107	102.5
19200573	107.5	103
19200343	108	103.5
19200348	108.5	104
19200574	109	104.5
19200575	109.5	105
19200576	110	105.5
19200577	110.5	106
19200578	111	106.5
19200579	111.5	107

Tolerance compensation element 3-wave

Width 10 mm, thickness 0.8 mm

19200580	112	107.5
19200581	112.5	108
19200582	113	108.5
19200583	113.5	109
19200584	114	109.5
19200585	114.5	110
19200586	115	110.5
19200587	115.5	111
19200588	116	111.5
19200589	116.5	112
19200590	117	112.5
19200591	117.5	113
19200592	118	113.5
19200593	118.5	114
19200594	119	114.5
19200595	119.5	115
19200596	120	115.5
19200597	120.5	116
19200598	121	116.5
19200599	121.5	117
19200600	122	117.5
19200601	122.5	118
19200602	123	118.5
19200603	123.5	119
19200604	124	119.5
19200605	124.5	120
19200606	125	120.5

* Without affecting the tolerance-compensation element (free state).

* The availability of individual diameters may require a sufficient minimum quantity.



OETIKER

StepLess® Low Profile Clamps

168



Part Number	Part Description	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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168 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 5 x 0.5 mm

16800826	27.4-505R LP OLT	-	-	1,800
16802787	30.2-505R LP OLT	-	-	3,000
16800043	31.5-505R LP OLT	-	-	2,000
16800049	34.5-505R LP OLT	-	-	1,800
16800058	39.0-505R LP OLT	-	-	1,500
16800004	40.5-505R LP OLT	-	-	1,500
16800087	54.0-505R LP OLT	-	-	2,100

Band Dimension: 7 x 0.6 mm - 1 Hook

16803418	24.5-706R LP 1H	-	-	2,500
16802961	27.0-706R LP 1H	-	-	3,000
16803230	28.5-706R LP 1H	-	-	2,000
16803228	29.5-706R LP 1H	-	-	3,000
16803229	30.0-706R LP 1H	-	-	2,000
16803256	30.5-706R LP 1H	-	-	3,000
16803374	31.0-706R LP 1H	-	-	3,000
16802867	31.5-706R LP 1H	-	-	1,500
16802959	33.0-706R LP 1H	-	-	3,000
16802891	34.0-706R LP 1H	-	-	2,500
16803563	34.5-706R LP 1H	-	-	2,500

Band Dimension: 7 x 0.6 mm - 2 Hook

16800210	24.0-706R LP OLT	-	-	2,500
16800213	25.5-706R LP OLT	-	-	2,000
16800214	26.0-706R LP OLT	-	-	3,000
16800215	26.5-706R LP OLT	-	-	3,000
16800216	27.0-706R LP OLT	-	-	2,000
16800892	27.4-706R LP OLT	-	-	1,800
16800217	27.5-706R LP OLT	-	-	3,000
16803816	28.1-706R LP OLT	-	-	1,800
16800219	28.5-706R LP OLT	-	-	1,800
16800222	30.0-706R LP OLT	-	-	3,000
16800853	30.1-706R LP OLT	-	-	3,000
16800223	30.5-706R LP OLT	-	-	3,000
16800224	31.0-706R LP OLT	-	-	3,000
16802708	31.4-706R LP OLT	-	-	3,000
16800225	31.5-706R LP OLT	-	-	3,000
16802991	32.6-706R LP OLT	-	-	3,000
16800228	33.0-706R LP OLT	-	-	3,000
16800229	33.5-706R LP OLT	-	-	3,000
16800230	34.0-706R LP OLT	-	-	2,500
16800894	34.3-706R LP OLT	-	-	2,500
16800231	34.5-706R LP OLT	-	-	2,500
16800234	36.0-706R LP OLT	-	-	2,000
16800235	36.5-706R LP OLT	-	-	2,000
16800236	37.0-706R LP OLT	-	-	1,000
16800237	37.5-706R LP OLT	-	-	2,500
16800240	39.0-706R LP OLT	-	-	2,500



OETIKER

StepLess® Low Profile Clamps

168



Part Number	Part Description	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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168 Material: Stainless steel, Material no. 1.4301/UNS S30400

Band Dimension: 7 x 0.6 mm - 2 Hook

16802330	40.5-706R LP OLT	-	-	2,400
16800244	41.5-706R LP OLT	-	-	2,500
16800250	44.5-706R LP OLT	-	-	1,500
16802707	50.8-706R LP OLT	-	-	2,000
16800279	60.5-706R LP OLT	-	-	1,100
16800281	61.0-706R LP OLT	-	-	800
16800291	66.0-706R LP OLT	-	-	1,000
16800298	69.5-706R LP OLT	-	-	1,000
16803258	71.4-706R LP OLT	-	-	1000
16802934	72.7-706R LP OLT	-	-	800
16800870	74.4-706R LP OLT	-	-	900
16800308	74.5-706R LP OLT	-	-	800
16802963	74.9-706R LP OLT	-	-	800
16800311	76.0-706R LP OLT	-	-	1,200
16802914	76.7-706R LP OLT	-	-	750
16803450	77.7-706R LP OLT	-	-	550
16803079	78.4-706R LP OLT	-	-	1,000
16802650	78.6-706R LP OLT	-	-	800
16802697	81.5-706R LP OLT	-	-	650
16802917	82.1-706R LP OLT	-	-	675
16800327	84.0-706R LP OLT	-	-	800
16800329	85.0-706R LP OLT	-	-	600
16800330	85.5-706R LP OLT	-	-	850
16800334	87.5-706R LP OLT	-	-	600
16803496	88.1-706R LP OLT	-	-	600
16802992	88.2-706R LP OLT	-	-	650
16802916	88.9-706R LP OLT	-	-	400
16802922	92.9-706R LP OLT	-	-	500
16803272	95.3-706R LP OLT	-	-	600
16800373	107.0-706R LP OLT	-	-	500

Band Dimension: 9 x 0.6 mm

16800435	47.0-906R LP OLT	-	-	1,500
16802631	80.7-906R LP OLT	-	-	750
16800531	95.0-906R LP OLT	-	-	450



Standard PEX

PEXGrip®

StepLess® Ear Clamps 167

PEX Clamp Series

www.pexgrip.com



Reliable Connections



Part Number	Clamp Size	PEX tube (in.)	Range (mm) Closed-Open	Range (in.) Closed-Open	Quantity per BAG	Quantity Full Carton BAG	Quantity Full Carton BULK
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167 Material: Stainless steel, Material no. 1.4301/UNS S30400

PEX connecting solutions for markets compliant with Standard ASTM F877/F2098

Standard PEX Series

16703334	13.3-706R	3/8"	10.8 - 13.3	.425 - .524	100	4,000	4,000
16703335	17.5-708R	1/2"	14.3 - 17.5	.563 - .689	100	2,000	2,000
16705571	20.8-708R	5/8"	17.6 - 20.8	.693 - .819	50	2,500	2,500
16703336	23.3-908R	3/4"	20.1 - 23.3	.791 - .917	50	2,000	2,000
16704150	29.6-1010R	1"	26.4 - 29.6	1.039 - 1.165	50	1,000	1,000

PEXGrip® Series (with new PEXGrip® Technology - Patent Pending)

*16708503	13.3-706R	3/8"	10.8 - 13.3	.425 - .524	100	4,000	4,000
16707872	17.5-708R	1/2"	14.3 - 17.5	.563 - .689	100	2,000	2,000
*16708504	20.8-708R	5/8"	17.6 - 20.8	.693 - .819	50	2,500	2,500
16707955	23.3-908R	3/4"	20.1 - 23.3	.791 - .917	50	2,000	2,000
16708152	29.6-1010R	1"	26.4 - 29.6	1.039 - 1.165	50	1,000	1,000

*16708503 and 16708504 coming soon, available in March 2019.

Oetiker Recommended Installation Tools (one tool installs all sizes of Oetiker PEX Clamps)

Part Number	Tool Description	USD List Ea.
14100280	Oetiker HIP 7000 280 3-Handle Ratchet Pincer	\$143.65
14100069	Oetiker HIP 7000 069 2-Handle Ratchet Pincer	\$110.60
14100337**	Oetiker HIP 7000 337 DIY Economy 2-Handle Ratchet Pincer	\$65.00
	**14100337 Discontinued - limited quantities available, while supplies last	-
<i>Please call</i>	CP 20 Cordless Clamp Pincer Set (battery operated)	<i>Call for pricing assistance</i>
<i>Please call</i>	HO ME 5000 / 7000 Pneumatic Pincers	<i>Call for pricing assistance</i>



3-Handle Ratchet Pincer
Oetiker HIP 7000 | 280
Part no. 14100280



2-Handle Ratchet Pincer
Oetiker HIP 7000 | 069
Part no. 14100069



CP 20 Cordless Clamp Pincer
(battery operated)



HO ME 5000 / 7000
Pneumatic Pincer

Oetiker Clamp and Tubing Cutters

Part Number	Description
14100407	HCC 2000 407 Hand Clamp Cutter (cuts clamps up to 0.6 mm thickness)
14100408	HTC 500 408 Hand Tubing Cutter (scissor action, cuts various pipe, hose & tubing up to 7/8")
14100418	HTC 500 418 Radial Hand Tube Cutter (cuts plastic conduit, gas and PEX pipe)



OETIKER Quick Connectors 200 (steel)



All QCs are "Made to Order", contact an Oetiker representative who will be pleased to assist with your technical & application needs.

Material

Body: Material no. 1.0737/UNS G12144 carbon coated steel
 Protection against corrosion on request
 Circlip: Material no. 1.4310/UNS S30100
 O-Ring: According to requirements

Size range

DN8 - DN18
 Available in thread-optimized and length-optimized



OETIKER Quick Connectors 201 (steel)

Material

Body: SAE 1215 carbon steel
 (UNS G12150, DIN W. Nr. 1.0736), ZnNi Coating
 Retainer: SAE Stainless Steel 302 (UNS S30400)

Internal and external seal options

FKM (-40 °C ... 205 °C), ozone and heat aging resistance
 AEM (-40 °C ... 180 °C), resistance to oil and grease

Bonded seal, replacement for other connections using metallic washers in high temperature and pressure applications.

FKM (-40 °C ... 205 °C), ozone and heat aging resistance
 AEM (-40 °C ... 180 °C), resistance to oil and grease

Corrosion resistance according to ISO 9227

ZnNi Coated Steel ≥ 480 hours to red rust

Overall connector dimensions

Line size	HEX size	Ext Thread size	Overall length	Installed height
8 mm*	18 mm	M12 x 1.5-6g	26.3 mm	11.3mm
10 mm**	22 mm	M16 x 1.5-6g	26.1 mm	13.6 mm
12 mm**	27 mm	M20 x 1.5-6g	28.4 mm	14.4 mm

*Bonded seal only available

**Bonded seal or ISO available



OETIKER Quick Connectors 210 (aluminum)

Material

Body: SAE 6061-T6 Aluminum
 (UNS A96061, DIN W. Nr. 3.3211)
 Retainer options: SAE Stainless Steel 302 (UNS S30400)

Internal and external seal options

FKM (-40 °C ... 205 °C), excellent ozone and heat aging resistance
 AEM (-40 °C ... 180 °C), very good resistance to oil and grease

Conical washer for in-tank cooler applications

FKM (-40 °C ... 205 °C), excellent ozone and heat aging resistance
 AEM (-40 °C ... 180 °C), resistance to oil and grease

Corrosion resistance according to ISO 9227

Aluminum ≥ 980 hours to red rust

Overall connector dimensions

Line size	HEX size	Ext Thread size	Overall length	Installed height
3/8"	3/4"	9/16-18 UNF-2A	20.33 mm	11.81 mm
1/2"	1"	3/4-16 UNF-2A	28.4 mm	17.3 mm
5/8"	1 1/2"	7/8-14 UNF-2A	30.9 mm	19.89 mm
10 mm	22 mm	M16 X 1.5-6g	26.1 mm	13.6 mm
12 mm	27 mm	M20 X 1.5-6g	28.4 mm	14.4 mm
16 mm	28 mm	M22 X 1.5-6g	34.5 mm	19.5 mm



OETIKER

WingGuard® Strap Clamps

270



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Material

270 Band: high strength steel - HX 380 LAD + ZA 255
 Housing: stainless steel - 1.4301 / UNS S30400

Corrosion resistance according to DIN EN ISO 9227

270 ≥ 96 hours

Size range width x thickness maximum closing force

20 - 50 mm 7.0 x 0.8 mm 1850 N

Sizes diameter range part number

Size 30	20 - 30 mm	27000023
Size 37	25 - 37 mm	27000024
Size 44	32 - 44 mm	27000025
Size 50	38 - 50 mm	27000026



OETIKER

Heavy Duty V-Profile Clamps

280



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Material

Cover band and inserts

1.4301 /AISI 304 for Gas temp <550°C

1.4509 /AISI 441 for Gas temp <700°C

Screws

A4-70 stainless steel (M6)

A4-80 high strength acid resistant steel (M8)

Trunnions (solid, threaded, quick-lock)

1.4305 / AISI 303 stainless steel

Hardware	Cover	Band bolt	Trunnion
M6	1.0 x 20 mm	M6 x 50 mm	Ø 11.5 mm
M8	1.5 x 25 mm	M8 x 70 mm	Ø 14.0 mm



OETIKER

Heavy Duty Straps

283

Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Band material

Carbon steel

Stainless steel

Surface treatment

Untreated

Zinc coated

Aluzinc

Galvanized

Anti-corrosion primers

Powder coated

Hardware

Loops

Bolts and trunnions

T-Bolts

Quick locks

Weld nuts / bolts

Riveting

Length

30.00 - 3000.00 mm

Band widths

15 - 110 mm

Band thickness

0.7 - 3.0 mm

Fasteners

M6/M8, M8/M10, M10/M12



OETIKER

ToothLock® Low Profile Clamps

292



Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Material

Stainless steel, Material no. 1.4301/UNS S30400



ToothLock®

Corrosion resistance according to DIN EN ISO 9227

≥ 1000 hours



CrossTech®

Size range

57.5 - 118.0 mm

width x thickness

10.0 x 1.0 mm



StepLess®



OETIKER

ToothLock® Ear Clamps

293

Made to order: contact your local Oetiker representative who will be pleased to assist you with technical and application support.

Material

Stainless steel, Material no. 1.4301/UNS S30400



ToothLock®

Corrosion resistance according to DIN EN ISO 9227

≥ 1000 hours



StepLess®

Series

Size range	width x thickness	ear width
57.5 - 118.0 mm	10.0 x 1.0 mm	17 mm

Sizes

Diameter graduation 0.5 mm



OETIKER StepLess® Ear Clamps (the next generation) 123



Material

123 High strength steel, Material no. 1.0934
Coating: zinc-plated, galfan optional

Corrosion resistance according to DIN EN ISO 9227

123 Zinc-plated steel band ≥ 96 hours
123 Galvanized steel band ≥ 144 hours

Sizes

Diameter graduation 0.5 mm

*stainless steel available only

**stainless steel material size range starts at 30.0 mm

Standard Series

Size range	width x thickness	ear width
18.0 - 120.5 mm*	7 x 0.6 mm*	10.7 mm
30.0 - 120.5 mm*	7 x 0.6 mm*	13.0 mm
18.0 - 120.5 mm	7 x 0.8 mm	10.7 mm
30.0 - 120.5 mm	7 x 0.8 mm	13.0 mm

Heavy Duty Series

Size range	width x thickness	ear width
24.5 - 120.5 mm	10 x 0.8 mm	10.7 mm
30.0 - 120.5 mm	10 x 0.8 mm	13.0 mm
24.5 - 120.5 mm**	10 x 1.0 mm	10.7 mm
30.0 - 120.5 mm	10 x 1.0 mm	13.0 mm



OETIKER StepLess® Ear Clamps (the next generation) 193

Material

193 Stainless steel, Material no. 1.4301 / UNS S30400

Corrosion resistance according to DIN EN ISO 9227

≥ 1000 hours

Sizes

Diameter graduation 0.5 mm

*stainless steel available only

**stainless steel material size range starts at 30.0 mm

Standard Series

Size range	width x thickness	ear width
18.0 - 120.5 mm*	7 x 0.6 mm*	10.7 mm
30.0 - 120.5 mm*	7 x 0.6 mm*	13.0 mm
18.0 - 120.5 mm	7 x 0.8 mm	10.7 mm
30.0 - 120.5 mm	7 x 0.8 mm	13.0 mm

Heavy Duty Series

Size range	width x thickness	ear width
24.5 - 120.5 mm	10 x 0.8 mm	10.7 mm
30.0 - 120.5 mm	10 x 0.8 mm	13.0 mm
24.5 - 120.5 mm**	10 x 1.0 mm	10.7 mm
30.0 - 120.5 mm	10 x 1.0 mm	13.0 mm



OETIKER Clamp Kits



Kit Part Numbers	Kit Contents and Description
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SERVICE KITS / CONTENTS:

- 15 ea. of 9 mm (5/16"), 11 mm (3/8"), 13 mm (1/2"), 15 mm (9/16"), 18 mm (5/8") 2-Ear Clamps
- 12 ea. of 20 mm (3/4"), 23 mm (7/8"), 25 mm (15/16"), 27 mm (1") 2-Ear Clamps
- 1 ea. of manual installation pincers, as per kit type listed below

18500056	2-Ear Clamps (zinc plated)	with Standard Jaw Pincers
18500057	2-Ear Clamps (zinc plated)	with Side Jaw Pincers
18500064	2-Ear Clamps (stainless steel)	with Standard Jaw Pincers
18500065	2-Ear Clamps (stainless steel)	with Side Jaw Pincers

STEPLESS® EAR CLAMP KITS / CONTENTS:

- 10 ea. of 13.3 mm (1/2"), 14.5 mm (9/16"), 15.7 mm (5/8"), 18.5 mm (23/32"), 22.6 mm (7/8") StepLess® Ear Clamps
- 10 ea. of 25.6 mm (1"), 28.6 mm (1-1/8"), 31.6 mm (1-1/4") StepLess® Ear Clamps
- 1 ea. of manual installation pincers, as per kit type listed below

18500060	StepLess® Ear Clamps (stainless steel)	with Standard Jaw Pincers
18500061	StepLess® Ear Clamps (stainless steel)	with Side Jaw Pincers

BEVERAGE KIT/CONTENTS:

- 50 ea. of 8.7 mm (11/32"), 10.5 mm (13/32"), 11.3 mm (7/16"), 13.3 mm (1/2"), 14.5 mm (9/16"), 17.0 mm (11/16") StepLess® Ear Clamps
- 1 ea. of manual installation pincers, as per kit type listed below

18500075	StepLess® Ear Clamps (stainless steel)	with Side Jaw Pincers
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WELDING HOSE REPAIR KIT / CONTENTS:

- 6 ea. of Oxygen "B" RH Brass Nuts, Acetylene "B" LH Brass Nuts and 1/4" Brass Nipples
- 2 ea. of 3/16" Brass Nipples and 3/16" Brass Hose Menders
- 4 ea. of 1/4" Brass Hose Menders and 9/16" (15 mm) Twin Clamps
- 10 ea. of 1/2" (13 mm) 2-Ear Clamps
- 40 ea. of 9/16" (15 mm) 2-Ear Clamps
- 1 ea. of manual installation pincers, as per kit type listed below

18500106	2-Ear and Twin Clamps (zinc plated) with brass fittings and Standard Jaw Pincers
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IRRIGATION SERVICE CLAMP KIT / CONTENTS:

- 20 ea. of 3/4" (198R) 1-Ear Clamps with Mechanical Interlock
- 40 ea. of 13/16" (210R) 1-Ear Clamps with Mechanical Interlock
- 72 ea. of 1-1/16" (271R) 1-Ear Clamps with Mechanical Interlock
- 60 ea. of 1-5/16" (331R) 1-Ear Clamps with Mechanical Interlock
- 12 ea. of 1-11/16" (425R) 1-Ear Clamps with Mechanical Interlock
- 6 ea. 1-7/8" (485R) 1-Ear Clamps with Mechanical Interlock
- 1 ea. of manual installation pincers, as per kit type listed below

18500144	1-Ear Clamps with Mechanical Interlock (stainless steel) with Standard Jaw Pincers
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CV JOINT REPLACEMENT KIT / CONTENTS:

- 5 each of small diameter ear elements and large diameter ear elements
- 10 ft. (3.3 m) of 7 mm perforated bandsteel - square holes

18500016	CV Joint Replacement Kit (no installation tool provided in kit)
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Installation tools, cutters & accessories



Hand Installation Pincers



Cordless Pincers



Hand Clamp Cutters

Part No. Description

HAND INSTALLATION PINCERS

14100386	HIP 2000 386 Compound Action Pincers, Standard Jaw
14100387	HIP 2000 387 Compound Action Pincers, Side Jaw
14100396	HIP 1000 396 Single Action Pincers, Standard Jaw
14100069	HIP 7000 069 2-Handle Ratchet Pincer
14100280	HIP 7000 280 3-Handle Ratchet Pincer
Size specific	HIP 7000 MCR Ratchet Pincer (for spiral welded MCRs 5.0-405R to 11.0-506R)
Size specific	HIP 11000 MCR Heavy Duty Pincer (for spiral welded MCRs 5.0-405R to 11.0-506R)
Size specific	HIP 16000 MCR Heavy Duty Pincer (for spiral welded MCRs 5.0-405R to 17.0-908R)
14100282	HMK 01 Standard Jaw Pincer with force monitoring (for Ear Clamps)
14100085	Pincers for Miniature Clamps (up to 7 mm - tool may be autoclaved)
14100120	Pincers for Miniature Clamps with adjustable closure stop (tool may be autoclaved)
14100055	Pincer for 7/9 mm wide StepLess® Low Profile Clamps
14100030	Pincer for 7/10 mm wide StepLess® Low Profile Clamps (reversible replacement tip)
14100031	Pincer for 5 mm wide StepLess® Low Profile Clamps (reversible replacement tip)
14100414	HIP 2000 414 Tool for StepLess® Low Profile Clamps 192

CUTTERS

14100078	Multi Hose Cutter (cuts various plastic or rubber hose up to 1-1/8")
14100407	HCC 2000 407 Hand Clamp Cutter (cuts clamps up to 0.6 mm thickness)
14100408	HTC 500 408 Hand Tubing Cutter (scissor action, cuts various pipe, hose & tubing up to 7/8")
14100418	HTC 500 418 Radial Hand Tube Cutter (cuts plastic conduit, gas and PEX pipe)

ACCESSORIES & MISC. ITEMS

14100079	Replacement blades for Multi Hose Cutter (includes two blades)
14100094	Flexible Screw Driver 6 mm (for 178 Clamp Series)
14100316	Flexible Nut Driver for SAE Type "F" Worm Drive Clamps (reversible socket sizes 1/4" & 5/16")
14200023	Reversible Replacement Tip (for 14100030 pincer)
14200011	Reversible Replacement Tip (for 14100031 pincer)

BATTERY OPERATED (CORDLESS) INSTALLATION TOOLS

Part No.	Description	Force Range
CP 10 & 20 - Cordless Clamp Pincers (battery operated)		
13900966	CP 10 Cordless Pincer w/2 Batteries (HO 7.5-13.2)	1000 N - 4000 N
13900958	CP 10 Cordless Pincer w/2 Batteries (HO 10.2-13.2)	1000 N - 4000 N
13900970	CP 20 Cordless Pincer w/2 Batteries (HO 10.5-13.7)	3800 N - 7500 N
13900974	CP 20 Cordless Pincer w/2 Batteries (HO 10.5-16.6)	3800 N - 7500 N
13900978	CP 20 Cordless Pincer w/2 Batteries (HO 14.5-16.6)	3800 N - 8000 N
CC 20 - Cordless Crimp Pincer (battery operated) for Small Diameter Multi Crimp Rings (diameter range 5 - 25 mm)		
13901009	Scope of supply: pincer body w/2 batteries, charger, PC software & case Pincer head TBD (size-specific pincer heads on request to 25 mm Multi Crimp Rings)	\$2,782.00/ NET

Battery operated cordless tools ensure proper installation and consistent closure of Oetiker clamps. Tools are recommended to reduce operator fatigue for high volume applications. Please contact an Oetiker representative for technical assistance or pricing.

OETIKER

Terms and Conditions

Warranty



RETURN POLICY:

Goods may be returned within 6 months of the original ship date, under the following conditions:

- All returns are subject to prior approval by Oetiker Sales and/or Quality personnel.
- A Return Material Authorization number (RMA) must be obtained from Oetiker prior to returning shipment.
- Call the Michigan Customer Service Department at 800-959-0398 to obtain a RMA number.
- Returns will not be authorized for custom-made products or special order items.
- All returns shall be in original sealed bags to ensure traceability (once the seal has been broken, traceability is lost).
- No returns of any type will be accepted without lot traceability and an RMA number.
- Returns must be received within 30 days of the issuance of the RMA number.
- Unused **NON-DEFECTIVE** items are subject to a 15% restocking charge, depending on the original ship date and reason for the return.
- **DEFECTIVE** items may be returned at Oetiker's discretion for: credit, replacement, or repair (repair to be invoiced).
- Freight charges on all returns must be prepaid, unless otherwise agreed to by Oetiker.
- Please have the following information on hand when calling for an RMA number:
 - Customer name & account number
 - Nature of the problem
 - Original purchase order number
 - Invoice Number
- Credit will be issued within 30 days after returned product has been received and if inspection and traceability requirements are met.

LIMITED WARRANTY:

Oetiker warrants its products to be free from defects in material and workmanship. Subject to limitations set forth herein, Oetiker further warrants that each product will substantially perform in accordance with the description of such product set forth in the relevant Oetiker sales material.

The exclusive remedy for: (i) defective materials or workmanship; (ii) or the failure of an Oetiker product to perform as described in the relevant sales materials, is limited to replacement or repair of the defective product if returned to Oetiker within six (6) months after the shipping date. However, the purchaser shall be entitled to no remedy if the alleged defect of an Oetiker product is caused in whole or in part by: (i) the failure of the purchaser to follow installation procedures provided by Oetiker and/or shown in Oetiker's catalogues; and/or (ii) the failure of the purchaser to use installation tools endorsed by Oetiker.

Except as expressly provided herein, Oetiker does not make any warranty or representation, express or implied, with respect to its products, including without limitation any implied or expressed warranty of merchantability or fitness for a particular purpose. In addition, under no circumstances shall Oetiker be liable for lost profits, lost savings or other consequential, incidental, special or indirect damages, or for acts of negligence that are not intentional or reckless in nature regardless of whether it has been advised of the possibility of such damages.

PRICING POLICY:

- **Minimum Order/Billing: \$500.00 net in USD\$, per order.**
- Orders can be shipped on a prepaid basis until credit has been established.
- Taxes will be applied where applicable.
- Discrepancies in invoicing and delivery must be reported within 14 days after receiving.
- All products are sold in standard package quantities.

FREIGHT TERMS:

- ExWorks - Marlette, Michigan / USA