



Driveshaft
Heating/Cooling Systems
Air Suspension
Fuel Lines
Oil Lines



Reliable connections

throughout the lifetime of the vehicle

Our clamps, quick connectors and tools are specially designed for a wide range of vehicle components within the aftermarket business and specifically developed to meet today and tomorrow's market requirements.

Heating/Cooling Systems

Quick Connectors

Air Suspension

StepLess® Ear Clamps

Driveshaft/Steering

Clamps

DualHook Adjustable Ear

Fuel Lines Clamps **Thermal Management** Air Suspension . **Quick Connectors** Clamps & Rings Clamps & Rings **Driveshaft** Clamps & Rings Air Intake Clamps & Rings **Steering** Clamps

Fuel & Oil Lines

StepLess® Ear Clamps

Global Customer Support

For All Phases of Development

Value Driven

Long term partner
Application expertise
Innovation driven
Products tailored to aftermarket

Production

Quality assurance
Worldwide production
On-site technical support
Global footprint

Support & Maintenance

Dedicated localized support
Tool training and assistance
Aftermarket testing and validation
Sales and marketing support available

MAKING REPAIR AND MAINTENANCE EASY AND EFFICIENT

Delivering quick and reliable auto repair solutions with OEM-quality is what we know best. Our wide range of connections help reduce warranty claims helping service garages save time and money.



DRIVESHAFT / STEERING CONNECTIONS



DualHook Adjustable Ear Clamps 259

Stainless steel | 24.5 – 120.2 mm

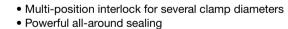
- Features interlock structures for extra high force
- Adjustable with less part numbers
- Suitable for TPE and rubber boots
- Offers high radial loads for a strong sealing performance

Item Number	Description	Clamp Ref. (mm)	Size Range (mm)	Count pos.
25900000	24.5-906R Adjustable Clamp	24.5	24.5	1
25900001	25.9-906R Adjustable Clamp Ø25.9-Ø27.6	25.9	25.9 – 27.6	2
25900002	29.0-906R Adjustable Clamp Ø29.0-Ø30.7	29.0	29.0 – 30.7	2
25900003	33.9-906R Adjustable Clamp Ø32.1-Ø37.3	33.9	32.1 – 37.3	4
25900004	43.9-906R Adjustable Clamp Ø38.7-Ø47.3	43.9	38.7 – 47.3	6
25900005	65.9-906R Adjustable Clamp Ø48.7-Ø65.9	65.9	48.7 – 65.9	11
25900006	93.1-906R Adjustable Clamp Ø67.3-Ø93.1	93.1	67.3 – 93.1	16
25900007	120.2-906R Adjustable Clamp Ø94.5-Ø120.2	120.2	94.5 – 120.2	16



Adjustable Clamps 159

Stainless steel | 25.0 – 110.0 mm 002 and 004 are flat 006, 008 and 019 are rounded





Item Number	Description	Size Range (mm)	Interlock Location
15900002	050.0-708R Adjustable Clamp Ø25.0-Ø50.0	25.0 – 50.0	Interlock Outside
15900004	110.0-708R Adjustable Clamp Ø40.0-Ø110.0	40.0 – 110.0	Interlock Outside
15900006	050.0-708R Adjustable Clamp Ø25.0-Ø50.0	25.0 – 50.0	Interlock Inside
15900008	110.0-708R Adjustable Clamp Ø40.0-Ø110.0	40.0 – 110.0	Interlock Inside
15900019	120.0-708R Adjustable Clamp Ø54.0-Ø120.0	54.0 – 120.0	Interlock Inside

DRIVESHAFT / STEERING CONNECTIONS



Adjustable Clamps 163

Stainless steel | 30.0 - 132.0 mm

- Multi-purpose clamps that can be adjusted to several diameters
- Radial guidance for effective all-around sealing
- Fast and easy radial or axial installation

Item Number	Description	Clamp Ref. (mm)	Size Range (mm)
16300179	032.0-706R Adjustable Clamp Ø25.6-Ø32.0	32	25.6 – 32.0
16300251	037.0-706R Adjustable Clamp Ø30.6-Ø37.0	37	30.6 – 37.0
16300027	056.0-706R Adjustable Clamp Ø47.5-Ø56.0	56	47.5 – 56.0
16300028	062.0-706R Adjustable Clamp Ø53.5-Ø62.0	62	53.5 – 62.0
16300042	096.0-906R Adjustable Clamp Ø88.0-Ø96.0	96	88.0 – 96.0



Adjustable Clamps 109

Zinc-plated steel | 29.5 - 122.0 mm

- Effective and powerful all-around sealing
- Can be adjusted to several diameters
- Supplied pre-shaped

Item Number	Description	Clamp Ref. (mm)	Size Range (mm)
10900012	029.5-708 Adjustable Clamp Ø24.5-Ø29.5	29.5	24.5 – 29.5
10900016	034.2-708 Adjustable Clamp Ø29.5-Ø36	34.2	29.5 – 36.0
10900018	042.3-708 Adjustable Clamp Ø36-Ø45.5	42.3	36.0 – 45.5
10900022	074.3-708 Adjustable Clamp Ø61.5-Ø85.5	74.3	61.5 – 85.5
10900014	106.1-708 Adjustable Clamp Ø85.5-Ø122	106.1	85.5 – 122.0
10900015	106.1-908 Adjustable Clamp Ø85.5-Ø122	106.1	85.5 – 122.0

DRIVESHAFT / STEERING CONNECTIONS



Adjustable Clamps 113

Zinc-plated steel | 30.0 - 132.0 mm

- Can be adjusted to several diameters
- Radial guidance for effective all-around sealing
- Ideal for soft materials

Item Number	Description	Clamp Ref. (mm)	Size Range (mm)
11300001	035.0-706 Adjustable Clamp Ø28.6-Ø35.0	35	28.6 – 35.0
11300003	040.0-706 Adjustable Clamp Ø33.6-Ø40.0	40	33.6 – 40.0
11300028	056.0-706 Adjustable Clamp Ø52.8-Ø56.0	56	47.5 – 56.0
11300017	062.0-706 Adjustable Clamp Ø53.5-Ø62.0	62	53.5 – 62.0
11300029	068.0-706 Adjustable Clamp Ø64.8-Ø68.0	68	59.5 – 68.0
11300007	092.0-706 Adjustable Clamp Ø83.5-Ø92.0	92	83.5 – 92.0

COOLING/HEATING CONNECTIONS



StepLess® Ear Clamps 193

Stainless steel | 18.0 - 120.5 mm

- Provides a 360° leak-free sealing
- Tamperproof design. Offers high radial loads and compensates for component tolerances

Item Number	Description	Clamp Ref. (mm)	Size Range (mm)
19300791	032.0-1008R StepLess Ear Clamp	32.0-1008R 10.7E Z	28.6 – 32.0
19300755	033.0-1008R StepLess Ear Clamp	33.0-1008R 10.7E Z	29.6 – 33.0
19300785	035.0-1008R StepLess Ear Clamp	35.0-1008R 10.7E Z	31.6 – 35.0
19301214	092.0-1008R StepLess Ear Clamp	92.5-1008R 13E Z	88.4 – 92.5
19301171	036.0-706R StepLess Ear Clamp	36.0-706R 13E Z	31.9 – 36.0



StepLess® Ear Clamps 167

Stainless steel | 6.5 - 120.5 mm

- Features a 360° seal for uniform surface pressure
- Compensates for component tolerances
- Lightweight

Item Number	Description	Clamp Ref. (mm)	Size Range (mm)
16700006	010.5-505R StepLess Ear Clamp	10.5-505R	8.8 – 10.5
16702492	010.9-505R StepLess Ear Clamp	10.9-505R	9.2 – 10.9
16700009	012.3-706R StepLess Ear Clamp	12.3-706R	9.8 – 12.3
16700013	014.5-706R StepLess Ear Clamp	14.5-706R	12.0 – 14.5
16700015	015.3-706R StepLess Ear Clamp	15.3-706R	12.8 – 15.3
16700016	015.7-706R StepLess Ear Clamp	15.7-706R	13.2 – 15.7
16700026	022.6-706R StepLess Ear Clamp	22.6-706R	19.4 – 22.6
16704688	056.0-706R StepLess Ear Clamp	56.0-706R	52.8 – 56.0

QUICK CONNECTORS



85148 - 3/8" Aluminum QC

Dimensions

Overall Length: 20.3 mm (0.800 in)

Installed Height: 11.8 mm (0.465 in)

9/16"-18 UNF-2A Thread

3/4" Hex, Aluminum

OE Numbers

20841904, 20896017, 68034089AA, 05290238AA



85151 - 3/8" Aluminum QC with Conical Washer

Dimensions

Overall Length: 20.3 mm (0.800 in)

Installed Height: 11.8 mm (0.465 in)

9/16"-18 UNF-2A Thread

3/4" Hex, Aluminum

Belleville-style spring washer

OE Numbers

15226661, 15170198, 10312883



95261 - 1/2" Aluminum QC

Dimensions

Overall Length: 28.4 mm (1.118 in)

Installed Height: 17.3 mm (0.681 in)

3/4"-16 UNF-2A Thread

1" Hex, Aluminum

OE Numbers

52854784AA, 68210908AA, 52108844AA, 0501327484, 12614837



85627 - 3/8" Steel QC

Dimensions

Overall Length: 25.4 mm (1.000 in)

Installed Height: 13.0 mm (0.513 in)

1/4"-18 NPSL Thread

23/32" Hex, Plated Steel

OE Numbers

24205102, 24233366, 19125677



85547 - 3/8" Aluminum QC

Dimensions

Overall Length: 20.3 mm (0.800 in)

Installed Height: 11.8 mm (0.465 in)

9/16"-18 UNF-2A Thread

3/4" Hex, Aluminum

O-ring material: Ethylene Acrylic

OE Numbers

A0009973363, A 000 997 33 63



85399 - 3/8" Steel QC

Dimensions

Overall Length: 21.5 mm (0.845 in)

Installed Height: 11.1 mm (0.435 in)

5/8"-18 UNF-2A Thread, with sealant

3/4" Hex, Plated Steel

OE Numbers

15719695, 19130039



85547 - 3/8" Aluminum QC

Dimensions

Overall Length: 20.3 mm (0.800 in)

Installed Height: 11.8 mm (0.465 in)

9/16"-18 UNF-2A Thread

3/4" Hex, Aluminum

O-ring material: Ethylene Acrylic

OE Numbers

A0009973363, A 000 997 33 63



85217 - 3/8" Steel QC

Dimensions

Overall Length: 47.0 mm (1.850 in)

Installed Height: 14.7 mm (0.578 in)

1/4"-18 NPSL Thread with extended tube

3/4" Hex, Plated Steel

OE Numbers

24207013, 24233367

MAKING REPAIRS MORE PROFITABLE WITH OETIKER ALL-IN-ONE ASSORTMENT KITS

With 75% of Aftermarket auto repair happening in independent shops, the accessibility to a variety of genuine original equipment and having the right part when needed become key in offering expert, cost effective service.



OETIKER EXPERTAINERS & AFTERMARKET DISPLAY



Expertainer for Passenger Vehicles

Item no. 18500216

For Thermal Management, Constant Velocity Joints (CVJ), Fuel Line, Steering.

Included products: StepLess® Ear Clamps 167, Adjustable Clamps 163, Adjustable Clamps 159, Manual Pincer



Expertainer for Commercial & Industrial Vehicles

Item no. 18500217

For Cooling, Intercooling, Air Induction.

Included products: Worm Drive Clamps 177, Worm Drive Clamps 180



Expertainer for Thermal Management Systems

Item no. 18500218

For Thermal Management, Intercooling.

Included products:
Worm Drive Clamps 177



Expertainer for 2-Wheelers

Item no. 18500219

For Fuel Injection, Fuel Filter, Cooling, Air Intake, Oil Cooler Line.

Included products: StepLess® Ear Clamps 167, Adjustable Clamps 163, Worm Drive Clamps 126



Expertainer for Constant Velocity Joints (CVJ)

Item no. 18500268

For TPE and rubber boot.

Included products:
DualHook Adjustable Ear Clamps 259



Aftermarket Display

Item no. 18500212

For Constant Velocity Joints (CVJ).

Included products:
Clamp Kits Adjustable Clamps 159,
Manual Pincer

REFILL BAGS AVAILABLE TO KEEP YOUR KITS FULL

It's important to body shops to maintain inventory while minimizing shelf space.

Oetiker refill bags keep your kits full without breaking the bank.



OETIKER REFILL BAGS



Refill Bags

• Available for all Expertainer products



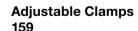
DualHook Adjustable Ear Clamps 259

Refill Bag Part Number	Description	Diameter	Content
18500260	24.5-906R Adjustable Clamp	Ø24.5	10
18500261	25.9-906R Adjustable Clamp	Ø25.9 – Ø27.6	10
18500262	29.0-906R Adjustable Clamp	Ø29.0 – Ø30.7	10
18500263	35.6-906R Adjustable Clamp	Ø32.1 – Ø37.3	10
18500264	43.9-906R Adjustable Clamp	Ø38.7 – Ø47.3	10
18500265	65.9-906R Adjustable Clamp	Ø48.7 – Ø65.9	10
18500266	93.1-906R Adjustable Clamp	Ø67.3 – Ø93.1	10
18500267	120.2-906R Adjustable Clamp	Ø94.5 – Ø120.2	10



Worm Drive Clamps

Refill Bag Part Number	Description	Diameter	Content
18500220	Worm Drive Clamp 126	Ø12 – 20 mm	5



Refill Bag Part Number	Description	Diameter	Content
18500239	Adjustable Clamp 159	Ø54.0 – 120.0 mm	10

OETIKER REFILL BAGS



Adjustable Clamps 163

Refill Bag	D	D	
Part Number	Description	Diameter	Content
18500234	Adjustable Clamp 163	Ø25.6 – 32.0 mm	10
18500235	Adjustable Clamp 163	Ø30.6 – 37.0 mm	10
18500236	Adjustable Clamp 163	Ø33.6 – 40.0 mm	10
18500237	Adjustable Clamp 163	Ø43.6 – 50.0 mm	10
18500238	Adjustable Clamp 163	Ø47.5 – 56.0 mm	10
18500221	Adjustable Clamp 163	Ø23.6-30.0 mm	5



StepLess® Ear Clamps 167

Refill Bag Part Number	Description	Diameter	Content
18500230	StepLess® Ear Clamp 167	Ø10.8 – 13.3 mm	10
18500231	StepLess® Ear Clamp 167	Ø13.5 – 16.0 mm	10
18500232	StepLess® Ear Clamp 167	Ø16.0 – 19.2 mm	10
18500229	StepLess® Ear Clamp 167	Ø19.4 – 22.6 mm	10
18500233	StepLess® Ear Clamp 167	Ø22.4 – 25.6 mm	10
18500222	StepLess® Ear Clamp 167	Ø8.8 – 10.5 mm	10
18500223	StepLess® Ear Clamp 167	Ø9.8 – 12.3 mm	10
18500224	StepLess® Ear Clamp 167	Ø11.3 – 13.8 mm	10
18500225	StepLess® Ear Clamp 167	Ø12 – 14.5 mm	10
18500226	StepLess® Ear Clamp 167	Ø13.2 – 15.7 mm	10
18500228	StepLess® Ear Clamp 167	Ø16.6 – 19.8 mm	10
18500227	StepLess® Ear Clamp 167	Ø17.8 – 21.0 mm	10

OETIKER REFILL BAGS



Worm Drive Clamps 177

Refill Bag Part Number	Description	Diameter	Content
18500252	Worm Drive Clamp 177	Ø8 – 16 mm	10
18500251	Worm Drive Clamp 177	Ø12 – 20 mm	10
18500254	Worm Drive Clamp 177	Ø16 – 25 mm	8
18500253	Worm Drive Clamp 177	Ø20 – 32 mm	10
18500248	Worm Drive Clamp 177	Ø25 – 40 mm	8
18500249	Worm Drive Clamp 177	Ø30 – 45 mm	10
18500250	Worm Drive Clamp 177	Ø40 – 60 mm	5
18500240	Worm Drive Clamp 177	Ø8 – 16 mm	10
18500241	Worm Drive Clamp 177	Ø20 – 32 mm	10
18500242	Worm Drive Clamp 177	Ø25 – 40 mm	10
18500243	Worm Drive Clamp 177	Ø35 – 55 mm	10
18500244	Worm Drive Clamp 177	Ø50 – 70 mm	3
18500245	Worm Drive Clamp 177	Ø60 – 80 mm	5
18500246	Worm Drive Clamp 177	Ø70 – 90 mm	5
18500247	Worm Drive Clamp 177	Ø80 – 100 mm	5



Worm Drive Clamps 180

Refill Bag Part Number	Description	Diameter	Content
18500258	Worm Drive Clamp 180	Ø30 – 60 mm	3
18500255	Worm Drive Clamp 180	Ø50 – 80 mm	3
18500256	Worm Drive Clamp 180	Ø80 – 110 mm	3
18500257	Worm Drive Clamp 180	Ø110 – 140 mm	3
18500259	Worm Drive Clamp 180	Ø40 – 160 mm	5

FULL-SERVICE TOOL AND MAINTENANCE SUPPORT

Oetiker assembly and maintenance support are managed through dedicated in-house service teams, ensuring aftermarket connections are installed properly every time.



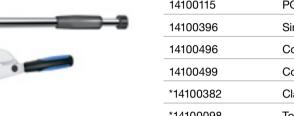
ASSEMBLY TOOLS FOR AUTOMOTIVE AFTERMARKET DISTRIBUTION





For installation of Oetiker products.

- Quick and easy installation
- Exponential gain of mechanical advantage
- Secure grip and comfort
- Reduced fatigue and risk of repetitive injury



Item Number	Description
14100115	PG168 Type3 HD Hand Tool
14100396	Single Action Pincer, Standard Jaws
14100496	Compound Action Pincer, Standard Jaws, Straight Handles
14100499	Compound Action Pincer, Side Jaws, Curved Handles
*14100382	Clamping Tool for Standard Clamps
*14100098	Torque Wrench

^{*}Clamping Tool and Torque Wrench must be ordered separately



Hand Clamp Cutters (HCC)

For disassembly of Ear Clamps.

- \bullet Specially designed to remove Oetiker Ear Clamps up to 7.0 mm wide \times 0.6 mm band thickness to 9.0 mm wide \times 0.8 mm band thickness
- "No-Crimp™" Jaws, for cutting only
- Protective hand grip
- The easiest and safest method of ear clamp removal

Item Number	Description
14100519	Disassembling pincer HCC 2000-519
14100504	Pro Spec Hand Tube Cutter



Cordless Pincers

For assembly of Ear Clamps.

- Flexible cordless design
- Process reliable
- Closure verification
- Ergonomic design

360° solution approach

Drives innovation

Aftermarket and service repair industries require products that ensure quick and easy installation, minimizing warranty claims and preventing return service repairs. As a world leading provider of innovative connecting solutions, customers count on Oetiker to provide peace of mind for aftermarket connections with OEM quality and ISO Standards. Oetiker supplies billions of OEM connections annually to virtually every automotive make world wide. Pioneering reliable fastening components for over 75 years, we deliver high quality connecting and assembly solutions that are simpler, smarter and stronger.











