

# 'O' Clips from Jubilee®

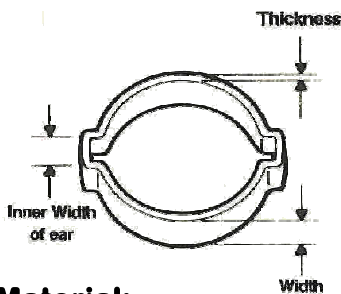
## 2-Ear Clamps from Tube



2-Ear clamp widely used for maintenance and OEM applications. Mainly used on air, fluid, gas and steam lines, also suitable for low pressure hydraulic applications.

Ideal for where the requirement is for a neat finish with no bulky housing to catch on obstructions.

Pincers are used to crimp the ears of the clamps and affect a proper seal.



**Material:**  
Mild steel zinc plated, clear passivated **and** stainless steel 304 (special order)

**Pincers:**



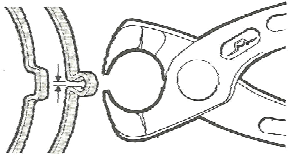
**Normal Closing** (Part No. 1098)

**Side Closing\*** (Part No. 1099)

\*For use when access to ear is difficult

Part No.	Theoretical Clamping Range mm	Width mm	Thickness mm	Inner Width of Ear mm	Polybag Pack Qty.
0041	3.1-4.1	3.5	0.5	1.5	50
0045	3.5-4.5	3.5	0.6	1.5	50
0305	3.0-5.0	5.0	0.7	2.5	50
0507	5.0-7.0	6.0	0.7	3.0	50
0709	7.0-9.0	7.0	1.0	3.2	50
0811	8.0-11.0	7.0	1.0	4.5	50
0911	9.0-11.0	7.0	1.0	3.5	50
1113	11.0-13.0	7.0	1.0	3.5	50
1315	13.0-15.0	7.5	1.0	4.0	50
1517	15.0-17.0	8.0	1.2	5.0	50
1518	15.0-18.0	8.0	1.2	5.0	50
1619	16.0-19.0	8.0	1.2	5.0	50
1720	17.0-20.0	8.5	1.2	6.0	50
1922	19.0-22.0	9.0	1.5	6.5	50
2023	20.0-23.0	9.0	1.5	6.5	50
2225	22.0-25.0	10.0	1.5	6.5	25
2327	23.0-27.0	10.0	1.5	7.0	25
2528	25.0-28.0	10.0	1.5	6.5	25
2731	27.0-31.0	10.0	1.5	7.5	25
2831	28.0-31.0	10.0	1.5	6.5	25
3134	31.0-34.0	10.0	1.5	7.5	25
3437	34.0-37.0	10.0	1.5	8.0	25
3740	37.0-40.0	10.0	1.5	8.0	25
4043	40.0-43.0	10.0	1.5	8.5	25
4346	43.0-46.0	10.0	1.5	8.5	25

**INSTALLATION**



When installing 'O' clips, please note that each ear must be crimped as recommended to obtain a proper seal.

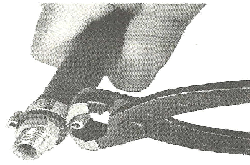


An incorrectly made installation may impair the best connection. If a clamp ear can be closed all the way, the clip size selected is probably too big and the next smaller size should be ordered.

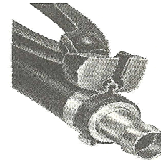
**HOW TO APPLY:**



Position clip on hose as illustrated.



Give each ear a firm squeeze with your pincers.



Where access to ear is difficult, use side closing pincers.

**HOW TO REMOVE:**



Grip the outer edge of ear firmly and cut through it with either pincers.



Cut the ear by taking several small bites at its base with either pincers.



Then grip ear firmly and twist it off.

Rubber hose, plastic tubing, coaxial, rope and electrical cable are all easily clamped with this product.

The one piece design offers a positive, tamper-proof seal without damage to the hose.

Jubilee 'O' clips assure adequate closure and will compensate for tolerance variations in

hose sizes.

While both ears must be closed all the way to effect a proper seal, 2-ear clamps are best installed with one ear closed all the way first. The second ear is then closed so that the first ear opens slightly (gap to be approximately 1.5mm). This builds a resilient strength into the clamp in a spring-like action to hold against pressure, vibration and hose shrinkage due to temperature changes or ageing.

## 'O' Clips Kit from Jubilee

The 'O' clip kit is a versatile and convenient dispenser for the most popular sizes of double ear clips.

The kit comes complete with/without normal closing pincer and is ideal for the user who needs to have a selection of different size clips available when on the move.



Total contents: 175 'O' clips

**CONTENTS**

Quantity	Part No.	Clamping Range	Nominal Size
20	0507	5- 7mm	1/4"
20	0709	7- 9mm	5/16"
20	0811	8-11mm	3/8"
20	0911	9-11mm	7/16"
20	1113	11-13mm	1/2"
15	1315	13-15mm	9/16"
20	1517	15-17mm	19/32"
20	1518	15-18mm	5/8"
20	1720	17-20mm	3/4"

Material: Mild steel zinc plated and clear passivated

Available: With/without normal closing pincer

Dimensions mm: 40 [H] x 270 [W] x 175 [D]

Available from:-

Jubilee® is a registered trade mark of L Robinson & Co (Gillingham) Limited.



**'O' CLIPS FROM:-**

L Robinson & Co. (Gillingham) Ltd., Owens Way, Gads Hill, Gillingham, Kent, ME7 2RS, England.

Tel: +44 (0)1634 281200 Fax: +44 (0) 634 280101 Email: sales@jubileeclips.co.uk Website: www.jubileeclips.co.uk