



JUBILEE® PROFILE

Jubilee® Clips were manufactured as the first worm drive hose clamp in 1921, the company held the first patent for worm drive hose clips and has been manufacturing hose clips in Great Britain ever since. The name Jubilee® Clip remains a registered trademark throughout the world.

The company now offers a wide range of clamping solutions including small clamps such as two ear 'O' clips and Jubilee® Juniors (nut and bolt clamps), high strength clips such as High Torque and Superclamps, and cut to length banding and strapping systems known as Multiband.

The success of the company is based on the principal foundation of quality. Through both the quality of our products and the quality of our service, we aim to be a company that you can rely on.

QUALITY

Jubilee® Clips are manufactured to the very highest standards, using only premium grade materials. All our product ranges are systematically checked to their various Standards during manufacture and packing.

Jubilee clips are Kitemarked™ to BS 5315:1991, the company is registered to BS EN ISO 9001:2008 Quality Management System and ISO 14001 Environmental Management System. The stainless steel range is also Lloyd's Type Approved, essential when used for marine applications.

All Jubilee® products conform to the latest EU Directives, furthermore we aim to work in a socially, ethically and environmentally responsible way ensuring that our manufacturing processes conform to environmental legislation. We continue to decrease the effect that our manufacturing output has on the environment and improve our packaging waste year on year, recycling as much as possible.



ISO 9001
Quality Management

ISO 14001
Environmental Management

OHSAS 18001
Occupational Health & Safety Management

FM00547

EMS 622250

OHS 601983

CORROSION RESISTANCE NSS TEST

Jubilee Clips conduct Neutral Salt Spray tests (NSS) according to BS EN ISO 9227 2006. The NSS test is conducted in a sealed chamber at 35°C, where a 5% NaCl solution with a PH value of between 6.5 and 7.2 is sprayed continuously onto the clips. The duration of time shown in this product brochure shows the minimum number of hours the clips are able to withstand the salt spray test without significant signs of corrosion (red rust formation).

It is difficult to transfer this information to a length of time the clips would survive in an application under normal environmental conditions, as these will vary from one location to the next. 240 hours is regarded by the British construction industry as the equivalent of a lifetime of 60 years in an urban outside environment in the UK.

ORIGINAL RANGE

The original Jubilee® Clip, the product that started it all! For the vast majority of applications this sturdy worm drive hose clip is ideally suited. Available as a mild steel zinc protected or stainless steel clamp in both 304 (18/8) and 316 (18/10) grades of stainless steel; this product also has a band that is continuously threaded enabling extra flexibility when adjusting the clip to the correct size. The smooth inside profile of the band and rolled edges give protection for all types of hoses including soft hoses made from rubber or silicone.

All our original Jubilee® Clips are independently tested by the British Standards Institute (BSI) and carry the British Standard Kitemark™, which is universally regarded as the most stringent Standard there is for a hose clip. Both grades of stainless steel clips are also accredited by Lloyd's Register for marine use.

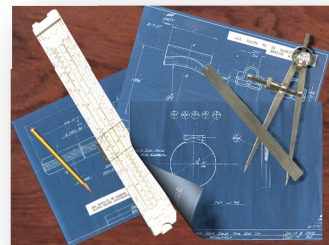
For our ranges of worm drive hose clips, Jubilee® never use mixed materials, as this ensures highest levels of corrosion resistance, whereas when using mixed materials, such as in W2 hose clips, one material will be sacrificed in favour of another and will corrode much quicker than when only one material is used.

Available in:-

Mild Steel Zinc Protected

304 Stainless Steel

316 Stainless Steel



Industry Recommended Symbols:-



Agricultural



Automotive



Food



Hardware/DIY



Industrial



Marine



Oil/Gas



Ventilation



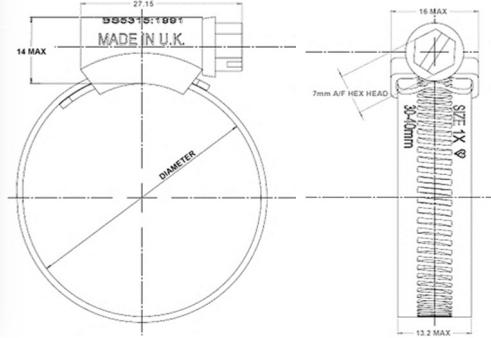
Electrical

ORIGINAL RANGE

Mild Steel Zinc Protected:-



Original Range Jubilee® Clips in zinc protected mild steel are the most popular clips in our range. Ideally suited for most day to day requirements for joining hose in areas such as the automotive industry and the automotive aftermarket, agricultural applications, such as irrigation and farm machinery, pneumatic and hydraulic applications in the industrial sector, hardware/DIY applications and in construction.



Part No.	BS No.	Adjustment mm	Inches	Band Width mm	Band Thickness mm	Recommended Torque Nm	Maximum Torque Nm	Maximum Pressure PSI	Part No.
000MS	12	9.5- 12	3/8- 1/2	9.9	0.762	3.4	4.5	203	000MS
MOOMS	16	11- 16	1/2-5/8	9.9	0.762	3.4	4.5	203	MOOMS
00MS	20	13- 20	1/2-3/4	9.9	0.762	3.4	4.5	203	00MS
OMS	22	16- 22	5/8- 7/8	13.0	0.914	4.2	5.6	203	OMS
OXMS	25	18- 25	3/4-1	13.0	0.914	4.2	5.6	203	OXMS
1AMS	30	22- 30	7/8-1 1/8	13.0	0.914	5.1	6.8	203	1AMS
1MS	35	25- 35	1-1 3/8	13.0	0.914	5.1	6.8	102	1MS
1XMS	40	30- 40	1 1/8-1 5/8	13.0	0.914	5.1	6.8	102	1XMS
1MMS	45	32- 45	1 1/4-1 3/4	13.0	0.914	5.1	6.8	102	1MMS
2AMS	50	35- 50	1 3/8-2	13.0	0.914	5.9	7.9	102	2AMS
2MS	55	40- 55	1 5/8-2 1/8	13.0	0.914	5.9	7.9	102	2MS
2XMS	60	45- 60	1 3/4 -2 3/8	13.0	0.914	5.9	7.9	102	2XMS
3MS	70	55- 70	2 1/8-2 3/4	13.0	0.914	6.7	9	102	3MS
3XMS	80	60- 80	2 3/8-3 1/8	13.0	0.914	6.7	9	44	3XMS
4MS	90	70- 90	2 3/4-3 1/2	13.0	0.914	6.7	9	44	4MS
4XMS	100	85-100	3 1/4-4	13.0	0.914	6.7	9	44	4XMS
5MS	120	90-120	3 1/2-4 3/4	13.0	0.914	6.7	9	44	5MS
6MS	140	110-140	4 3/8-5 1/2	13.0	0.914	6.7	9	44	6MS
6XMS	150	120-150	4 3/4-5 7/8	13.0	0.914	5.9	7.9	18	6XMS
7MS	165	135-165	5 1/4-6 1/2	13.0	0.914	5.9	7.9	18	7MS
7.5MS	190	158-190	6 1/4-7 1/2	13.0	0.914	5.9	7.9	18	7.5MS
8.5MS	216	184-216	7 1/4-8 1/2	13.0	0.914	5.9	7.9	18	8.5MS
9.5MS	242	210-242	8 1/4-9 1/2	13.0	0.914	5.9	7.9	18	9.5MS
10.5MS	267	235-267	9 1/4-10 1/2	13.0	0.914	5.9	7.9	18	10.5MS
11.5MS	292	260-292	10 3/4-11 1/2	13.0	0.914	5.9	7.9	18	11.5MS
12.5MS	318	286-318	11 1/4-12 1/2	13.0	0.914	5.9	7.9	18	12.5MS

For larger sizes please contact us

Quality Assurance:-



Corrosion Resistance: 240 hours NSS Test

Fastening: 7mm A/F screw

Industry Recommendations:-



SAE J1508 Surface Vehicle Standards-Hose Clamp Specifications, Type FE is referenced in the quality control methods for the design/manufacture of Original Range Jubilee Clips.

Mild Steel Zinc Protected



**The finest hose clip
in the world**



ORIGINAL RANGE 304 Stainless Steel:-



The most versatile of clips in the Jubilee® range, our Original Range Jubilee® hose clips in 304 (18/8) stainless steel are widely used across all industries where hose clips are used to secure hoses, as well as for other applications. Their corrosion resistance enables their use in the marine, oil and gas and food sectors, as well as the agricultural, hardware and industrial sectors, where higher corrosion resistance is required.



Part No.	BS No.	Adjustment mm	Adjustment Inches	Band Width mm	Band Thickness mm	Recommended Torque Nm	Maximum Torque Nm	Maximum Pressure PSI	Part No.
000SS	12	9.5- 12	3/8- 1/2	9.9	0.762	3.4	4.5	203	000SS
M00SS	16	11- 16	1/2-5/8	9.9	0.762	3.4	4.5	203	M00SS
00SS	20	13- 20	1/2-3/4	9.9	0.762	3.4	4.5	203	00SS
0SS	22	16- 22	5/8- 7/8	13.0	0.914	4.2	5.6	203	0SS
0XSS	25	18- 25	3/4-1	13.0	0.914	4.2	5.6	203	0XSS
1ASS	30	22- 30	7/8-1 1/8	13.0	0.914	5.1	6.8	203	1ASS
1SS	35	25- 35	1-1 3/8	13.0	0.914	5.1	6.8	102	1SS
1XSS	40	30- 40	1 1/8-1 5/8	13.0	0.914	5.1	6.8	102	1XSS
1MSS	45	32- 45	1 1/4-1 3/4	13.0	0.914	5.1	6.8	102	1MSS
2ASS	50	35- 50	1 3/8-2	13.0	0.914	5.9	7.9	102	2ASS
2SS	55	40- 55	1 5/8-2 1/8	13.0	0.914	5.9	7.9	102	2SS
2XSS	60	45- 60	1 3/4-2 3/8	13.0	0.914	5.9	7.9	102	2XSS
3SS	70	55- 70	2 1/8-2 3/4	13.0	0.914	6.7	9	102	3SS
3XSS	80	60- 80	2 3/8-3 1/8	13.0	0.914	6.7	9	44	3XSS
4SS	90	70- 90	2 3/4-3 1/2	13.0	0.914	6.7	9	44	4SS
4XSS	100	85-100	3 1/4-4	13.0	0.914	6.7	9	44	4XSS
5SS	120	90-120	3 1/2-4 3/4	13.0	0.914	6.7	9	44	5SS
6SS	140	110-140	4 3/8-5 1/2	13.0	0.914	6.7	9	44	6SS
6XSS	150	120-150	4 3/4-5 7/8	13.0	0.914	5.9	7.9	18	6XSS
7SS	165	135-165	5 1/4-6 1/2	13.0	0.914	5.9	7.9	18	7SS
7.5SS	190	158-190	6 1/4-7 1/2	13.0	0.914	5.9	7.9	18	7.5SS
8.5SS	216	184-216	7 1/4-8 1/2	13.0	0.914	5.9	7.9	18	8.5SS
9.5SS	242	210-242	8 1/4-9 1/2	13.0	0.914	5.9	7.9	18	9.5SS
10.5SS	267	235-267	9 1/4-10 1/2	13.0	0.914	5.9	7.9	18	10.5SS
11.5SS	292	260-292	10 1/4-11 1/2	13.0	0.914	5.9	7.9	18	11.5SS
12.5SS	318	286-318	11 1/4-12 1/2	13.0	0.914	5.9	7.9	18	12.5SS

For larger sizes please contact us

Quality Assurance:-



Corrosion Resistance: 1000 hours NSS Test

Fastening: 7mm A/F screw

Industry Recommendations:-



SAE J1508 Surface Vehicle Standards-Hose Clamp Specifications, Type FE is referenced in the quality control methods for the design/manufacture of Original Range Jubilee Clips.



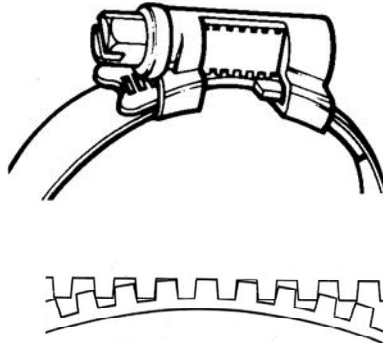
304 Stainless Steel

ORIGINAL RANGE

316 Stainless Steel (HNSS):-



The Original Range Jubilee® hose clips with the highest corrosion resistance, our 316 (18/10) stainless steel Jubilee® clips, are the hose clip of preference in shipbuilding and maintenance when the highest level of corrosion resistance is demanded. Other areas where our Original Range 316 stainless steel clips are used are the food and chemicals industries, where highly corrosive acids can be present, and this material grade is also favoured by the oil and gas industry.



Part No.	BS No.	Adjustment mm	Inches	Band Width mm	Band Thickness mm	Recommended Torque Nm	Maximum Torque Nm	Maximum Pressure PSi	Part No.
000SS316	12	9.5- 12	3/8- 1/2	9.9	0.762	3.4	4.5	203	000SS316
M00SS316	16	11- 16	1/2- 5/8	9.9	0.762	3.4	4.5	203	M00SS316
00SS316	20	13- 20	1/2- 3/4	9.9	0.762	3.4	4.5	203	00SS316
OSS316	22	16- 22	5/8- 7/8	13.0	0.914	4.2	5.6	203	OSS316
OXSS316	25	18- 25	3/4- 1	13.0	0.914	4.2	5.6	203	OXSS316
1ASS316	30	22- 30	7/8- 1 1/8	13.0	0.914	5.1	6.8	203	1ASS316
1SS316	35	25- 35	1- 1 3/8	13.0	0.914	5.1	6.8	102	1SS316
1XSS316	40	30- 40	1 1/8- 1 5/8	13.0	0.914	5.1	6.8	102	1XSS316
1MSS316	45	32- 45	1 1/4- 1 3/4	13.0	0.914	5.1	6.8	102	1MSS316
2ASS316	50	35- 50	1 3/8- 2	13.0	0.914	5.9	7.9	102	2ASS316
2SS316	55	40- 55	1 5/8- 2 1/8	13.0	0.914	5.9	7.9	102	2SS316
2XSS316	60	45- 60	1 3/4- 2 3/8	13.0	0.914	5.9	7.9	102	2XSS316
3SS316	70	55- 70	2 1/8- 2 3/4	13.0	0.914	6.7	9	102	3SS316
3XSS316	80	60- 80	2 3/8- 3 1/8	13.0	0.914	6.7	9	44	3XSS316
4SS316	90	70- 90	2 3/4- 3 1/2	13.0	0.914	6.7	9	44	4SS316
4XSS316	100	85-100	3 1/4- 4	13.0	0.914	6.7	9	44	4XSS316
5SS316	120	90-120	3 1/2- 4 3/4	13.0	0.914	6.7	9	44	5SS316
6SS316	140	110-140	4 3/8- 5 1/2	13.0	0.914	6.7	9	44	6SS316
6XSS316	150	120-150	4 3/4- 5 7/8	13.0	0.914	5.9	7.9	18	6XSS316
7SS316	165	135-165	5 1/4- 6 1/2	13.0	0.914	5.9	7.9	18	7SS316
7.5SS316	190	158-190	6 1/4- 7 1/2	13.0	0.914	5.9	7.9	18	7.5SS316
8.5SS316	216	184-216	7 1/4- 8 1/2	13.0	0.914	5.9	7.9	18	8.5SS316
9.5SS316	242	210-242	8 1/4- 9 1/2	13.0	0.914	5.9	7.9	18	9.5SS316
10.5SS316	267	235-267	9 1/4- 10 1/2	13.0	0.914	5.9	7.9	18	10.5SS316
11.5SS316	292	260-292	10 1/4- 11 1/2	13.0	0.914	5.9	7.9	18	11.5SS316
12.5SS316	318	286-318	11 1/4- 12 1/2	13.0	0.914	5.9	7.9	18	12.5SS316

For larger sizes please contact us

Quality Assurance:-



Corrosion Resistance: 2000 hours NSS Test

Fastening: 7mm A/F screw

Industry Recommendations:-



SAE J1508 Surface Vehicle Standards-Hose Clamp Specifications, Type FE is referenced in the quality control methods for the design/manufacture of Original Range Jubilee Clips.



**The finest hose clip
in the world**

316 Stainless Steel