HOSE CLIPS

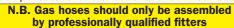
GROUP 662

MATLOCK

O-Clips, '2 Ear' Style (Welding Hose Clips)

Manufactured from zinc-plated mild steel. Medium pressure clamp, widely used for maintenance and OEM applications. Rubber hose, plastic tubing, coaxial and electrical cable are easily clamped.

Suitable for use on air, fluid, gas and steam lines also low pressure hydraulics applications. One-piece design offers a positive, tamperproof seal without damage to the hose, assure adequate closure and compensate for tolerance variations in hose sizes.



Product Number	Capacity (mm)	Order Code MTL-662	List Price/100	Offer Price/100
1330	7-09	-7060K	£20.20	£14.14
1331	8-11	-7070K	£22.23	£15.56
1332	11-13	-7090K	£24.24	£16.97
1333	13-15	-7100K	£25.58	£17.91
1334	15-18	-7120K	£26.94	£18.86
1335	17-20	-7140K	£28.96	£20.27
1336	20-23	-7160K	£40.40	£28.28

0-Clip Pincers

O-clip pincers are designed for rapidly closing O-clips ensuring a positive tamperproof seal. Manufactured from chrome vanadium steel with induction hardened, ground and polished jaws.



Heavy Duty MATLOCK **Bolt Clamps**

Heavy duty bolt clamps to DIN 3017 are specifically designed to give extremely high band tension for sealing pressure/suction lines with either steel or plastic reinforcement and high shore hardness. Reinforced loops withstand significantly higher torques and the mechanically locked closure has no welding points

and therefore no contact corrosion. Bridge gives optimal hose protection and the robust band with rounded edges for protection against injuries and/or damage to the hose surface. W2 material. Band grade 430 stainless steel.

Housing/bolt 8.8 grade BZP.



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Capacity	Order Code	List	Offer
(mm)	MTL-662	Price/100	Price/100
17-19	-9010K	£147.98	£103.59
20-22	-9020K	£149.07	£104.35
23-25	-9030K	£150.59	£105.41
26-28	-9040K	£152.55	£106.79
29-31	-9050K	£155.15	£108.61
32-35	-9060K	£158.19	£110.73
36-39	-9070K	£162.33	£113.63
40-43	-9080K	£167.55	£117.29
43-47	-9090K	£173.20	£121.24
47-51	-9100K	£180.37	£126.26
51-55	-9110K	£189.72	£132.80
55-59	-9120K	£209.92	£146.94
59-63	-9130K	£211.44	£148.01
63-68	-9140K	£214.47	£150.13
68-73	-9150K	£219.68	£153.78
73-79	-9160K	£226.41	£158.49
79-85	-9170K	£234.67	£164.27
85-91	-9180K	£333.12	£233.18
91-97	-9190K	£339.44	£237.61
97-104	-9200K	£348.97	£244.28
104-112	-9210K	£361.81	£253.27
112-121	-9220K	£378.55	£264.99
121-130	-9230K	£404.63	£283.24
130-140	-9240K	£436.58	£305.61
140-150	-9250K	£473.73	£331.61
150-162	-9260K	£518.72	£363.10
162-174	-9270K	£577.60	£404.32
174-187	-9280K	£585.42	£409.79
187-200	-9290K	£596.27	£417.39
200-213	-9300K	£625.60	£437.92
213-226	-9310K	£666.45	£466.52
226-239	-9320K	£714.69	£500.28
239-252	-9330K	£776.40	£543.48

Rubber-Lined P-Clips

All clips lined in EPM rubber which is fully resilient to oils and extreme temperatures (-50°C to 160°C). Applications include automotive engine compartment and chassis, electrical cables, pipework, ducting, refrigeration and machine installations.

ZINC-PLATED





Mild Steel - Zinc-Plated to ZN3 specification with Clear Passivate

Capacity (mm)	Order Code MTL-662	List Price/100	Offer Price/100
4	-8520K	£40.16	£28.11
5	-8530K	£41.80	£29.26
6	-8540K	£43.37	£30.36
8	-8550K	£47.01	£32.91
10	-8560K	£60.90	£42.63
13	-8570K	£68.92	£48.24
16	-8580K	£74.85	£52.40
19	-8590K	£82.61	£57.83
21	-8600K	£86.72	£60.70
22	-8610K	£90.64	£63.45
25	-8620K	£104.92	£73.44
27	-8630K	£118.67	£83.07
30	-8640K	£120.63	£84.44
32	-8650K	£124.68	£87.28
35	-8660K	£129.05	£90.34
38	-8670K	£166.79	£116.75
40	-8680K	£193.01	£135.11

Stainless Steel

STAINLESS STEEL

ZINC-PLATED

Capacity (mm)	Order Code MTL-662	List Price/100	Offer Price/100
4-5	-8830K	£91.67	£64.17
6	-8840K	£92.53	£64.77
8	-8850K	£97.81	£68.47
10	-8860K	£101.05	£70.74
13	-8870K	£106.00	£74.20
16	-8880K	£112.13	£78.49
18	-8890K	£122.83	£85.98
20	-8900K	£126.85	£88.80
21	-8910K	£131.47	£92.03
22	-8920K	£134.18	£93.93
25	-8930K	£141.57	£99.10
28	-8940K	£149.16	£104.41
30	-8950K	£153.19	£107.23
32	-8960K	£158.40	£110.88
34	-8970K	£162.89	£114.02
38	-8980K	£172.06	£120.44
40	-8990K	£163.35	£114.35

Zinc-Plated Nut & Bolt Clips

Mild zinc protected nut and bolt clips. Ideal for use on petrol pipes and small bore hoses. 7mm A/F screw, 1.2Nm maximum tightening torque.







		b			
Capacity	Weight	Order Code	List	Offer	
(mm)	each	MTL-662	Price/100	Price/100	
7-9	56g	-8060K	£26.30	£18.41	
8-10	57g	-8070K	£26.67	£18.67	
9-11	58g	-8080K	£26.67	£18.67	
10-12	60g	-8090K	£26.67	£18.67	
11-13	62g	-8100K	£27.07	£18.95	
12-14	64g	-8110K	£27.07	£18.95	
13-15	66g	-8120K	£27.44	£19.21	
14-16	68g	-8130K	£27.83	£19.48	
15-17	71g	-8140K	£28.20	£19.74	
16-18	74g	-8150K	£28.20	£19.74	

MATLOCK

Zinc-Plated **Hose Clips**

Non-slip worm drive. Precision manufactured from the finest British steels to BS 5315. Passivated zinc finish to give double protection. For automotive, gas, plumbing and agricultural applications.



FASTENERS



Size	Capacity (mm)	Weight per 10	Order Code MTL-662	List Price/100	Offer Price/100
000	9-13	0.11kg	-5050K	£50.77	£35.54
M00	13-16	0.12kg	-5070K	£51.07	£35.75
00	13-19	0.13kg	-5090K	£51.55	£36.09
0	16-22	0.20kg	-5110K	£59.49	£41.64
OX	19-25	0.22kg	-5130K	£60.64	£42.45
1A	22-29	0.23kg	-5150K	£64.36	£45.05
1	25-35	0.25kg	-5160K	£67.10	£46.97
1X	28-41	0.26kg	-5170K	£69.94	£48.96
2A	31-48	0.36kg	-5190K	£73.89	£51.72
2	38-54	0.38kg	-5210K	£76.62	£53.63
2X	44-60	0.40kg	-5230K	£81.10	£56.77
3	50-70	0.42kg	-5250K	£88.30	£61.81
3X	60-80	0.46kg	-5270K	£95.82	£67.07
4	70-90	0.48kg	-5290K	£102.00	£71.40
4X	83-102	0.52kg	-5310K	£112.29	£78.60
5	95-115	0.58kg	-5330K	£127.70	£89.39
6	104-127	0.60kg	-5350K	£141.34	£98.94
6X	127-146	0.66kg	-5370K	£150.05	£105.04

Zinc-Plated Hose Clip Sets

Non-slip worm drive. Precision manufactured from the finest British steels to **BS 5315**. Passivated zinc finish gives double protection. For automotive, gas, plumbing and agricultural applications. Both sets contain size 000 to size 8.

(9 to 178mm diameter).

PASSIVATED ZINC FINISH



	Diamete	r (mm)	Pack Contents		
Size	min		50	100	
		max	50		
000	9	13	4	8	
MOO	13	16	4	8	
00	13	19	6	12	
0	16	22	4	8	
OX	19	25	3 3	6	
1A	22	29		6	
1	25	35	5 3	10	
1X	28	41	3	6	
2A	31	48	2	4	

Size	Diameter (mm)		Pack C	k Contents Sizo		Size	Diamete	r (mm)	Pack Co	ontents
SIZE	min	max	50	100		SIZE	min	max	50	100
000	9	13	4	8		2X	44	60	2	4
MOO	13	16	4	8		3	50	70	2	4
00	13	19	6	12		3X	60	80	1	2
0	16	22	4	8		4	70	90	2	4
OX	19	25	3	6		4X	83	102	1	2
1A	22	29	3	6		5	95	115	1	2
1	25	35	5	10		6	104	127	1	2
1X	28	41	3	6		6X	127	146	1	2
2A	31	48	2	4		7	146	159	1	2
2	38	54	3	6		8	149	178	1	2

of Pieces	each MTL	-662 Price/2	Price/1
	.50kg - 59 ! .00kg - 59 !	2011	

Stainless Steel Hose Clips

Manufactured from 304 stainless steel. Clamps incorporate rolled band edges that won't cut hose. stamped threads for uniform tensioning and one-piece stamped worm housing for superior strength.

STEEL

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Size	Capacity (mm)	Weight per 10	Order Code MTL-662	List Price/100	Offer Price/100
000	9-13	110g	-4050K	£136.87	£95.81
MOO	13-16	120g	-4070K	£137.69	£96.38
00	13-19	120g	-4090K	£138.61	£97.03
0	16-22	130g	-4110K	£168.56	£117.99
OX	19-25	140g	-4130K	£172.48	£120.74
1A	22-29	140g	-4150K	£185.81	£130.07
1	25-35	160g	-4160K	£191.52	£134.06
1X	28-41	180g	-4170K	£196.47	£137.53
2A	31-48	200g	-4190K	£218.92	£153.24
2	38-54	210g	-4210K	£230.16	£161.11
2X	44-60	220g	-4230K	£240.60	£168.42

Stainless Steel Hose Clip Set

Non-slip worm drive. Precision manufactured from the finest British steels to **BS 5315**. For automotive, gas, plumbing and agricultural applications. Contains sizes 000 to size 2X.

(9mm to 60mm diameter).

Size	Diamete	er (mm)	Pack Contents
	min	max	50
000	9	13	4
M00	13	16	4
00	13	19	8
0	16	22	6
OX	19	25	5
1A	22	29	4
1	25	35	5
1X	28	41	4
2A	31	48	3
2	38	54	4 3
2X	44	60	3

31 38 44	54 60	3 4 3		-	4500	
Num of Pie		Weig ead		Order Code MTL-662	List Price/1	Offer Price/1
50)	700)g	-5960K	£79.45	£55.62

Quick Release Stainless Steel Hose Clips

Easy to fit, quick clamps. The swivel-action locking of screw band makes both installation and removal fast and easy. ideal for use in difficult positions and applications. Also perfect for quick repetitive operations such as production and assembly lines.

Band and Housing Material: 210/301. Stainless Steel Screw: 5/16" Hex-Head 410.

STAINLESS STEEL

Capacity (mm)	Order Code MTL-662	List Price/100	Offer Price/100
25-101	-6020K	£173.67	£121.57
44-178	-6040K	£216.49	£151.54
44-217	-6060K	£237.73	£166.41
44-406	-6080K	£339.46	£237.62
44-559	-6100K	£442.15	£309.51
51-127	-6120K	£191.24	£133.87
51-254	-6140K	£259.04	£181.33
52-152	-6160K	£206.47	£144.53
52-312	-6180K	£326.60	£228.62
355-508	-6300K	£420.24	£294.17
362-457	-6320K	£354.83	£248.38

Hose Clip Flex-Driver

Braided steel wire driver. Bends through 90° to reach otherwise inaccessible clips. High impact Hi Grip handle. Drive shaft has $^{1}\!4$ " hex drive fitted with 7mm (single hex) removable adaptor. Also features swivel collar at drive end.





All 304 stainless steel construction, manufactured under **ISO9001** quality system. Kite marked to: **B\$5315:1991**. Lloyd's Type approved.



SIEEL				
Size	Capacity	Weight	Order Code	Offer
5120	(mm)	per 10	JUB-662	Price/100
000	9.5-12	0.12kg	-5200A	£123.18
MOO	11-16	0.12kg	-5201B	£123.92
00	13-20	0.20kg	-5202C	£124.75
0	16-22	0.20kg	-5203D	£151.70
OX	18-25	0.22kg	-5204E	£155.23
1A	22-30	0.23kg	-5205F	£167.23
1	25-35	0.28kg	-5206G	£172.37
1X	30-40	0.30kg	-5207H	£176.82
1M	32-45	0.31kg	-5208J	£184.53
2A	35-50	0.32kg	-5209K	£197.03
2	40-55	0.38kg	-5210L	£207.14
2X	45-60	0.40kg	-5211M	£216.54
3	55-70	0.43kg	-5212N	£230.76
3X	60-80	0.46kg	-5213P	£245.09
4	70-90	0.48kg	-5214Q	£257.45
4X	85-100	0.52kg	-5215R	£272.04
5	95-120	0.58kg	-5216S	£295.69
6	110-140	0.60kg	-5217T	£317.04
6X	120-150	0.68kg	-5218V	£337.25
7	135-165	0.56kg	-5219W	£358.38
71/2	158-190	0.80kg	-5220X	£395.41
81/2	184-216	0.85kg	-5221Y	£449.18
91/2	210-242	1.25kg	-5222Z	£510.35
101/2	235-267	1.30kg	-5223B	£554.53
11 ½	260-292	1.40kg	-5224C	£590.06
121/2	286-318	1.60kg	-5225D	£619.23

Multiband

Ideal for making clips to meet your specific requirement in an emergency or any other situation where a fast solution is required. Simply cut the banding with snips to the required length, add a housing, insert a screw and tighten to size. Worm drive tightening mechanism. Available in cost effective zinc protected mild steel or corrosion resistant stainless steel. Suitable for automotive, gas, plumbing, and agricultural applications.



11mm Zinc Protected Banding in Dispensers

Description	Order Code JUB-662	List Price/1	Offer Price/1
Banding in Dispenser/11mm x 10m	-0701B	£21.85	£19.67
Banding in Dispenser/11mm x 30m	-0702C	£59.55	£53.60
Housing & Screws (100 sets)	-0703D	£72.21	£64.99
Housing & Screws (25 sets)	-0704E	£19.83	£17.85

11mm Stainless Steel Banding in Dispensers

Description	Order Code JUB-662	List Price/1	Offer Price/1
Banding in Dispenser/11mm x 30m	-0802C	£135.89	£122.30
Housing & Screws for Dispenser (100 sets)	-0803D	£157.13	£141.42

Zinc Protected Hose Clips

All mild steel zinc protected hose clip, manufactured under ISO9001 quality system. Kite marked to: **BS5315:1991.**



ZINC PROTECTED

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l	Size	Capacity	Weight	Order Code	Offer	Offer
ı	0120	(mm)	per 10	JUB-662	Price/100	Price/100
ı	000	9.5-12	0.08kg	-5000A	£50.77	£45.69
ı	M00	11-16	0.14kg	-5001B	£51.07	£45.96
ı	00	13-20	0.14kg	-5002C	£51.55	£46.40
ı	0	16-22	0.23kg	-5003D	£59.49	£53.54
ı	OX	18-25	0.24kg	-5004E	£60.64	£54.58
ı	1A	22-30	0.28kg	-5005F	£64.36	£57.92
ı	1	25-35	0.29kg	-5006G	£67.10	£60.39
ı	1X	30-40	0.30kg	-5007H	£69.94	£62.95
ı	2A	35-50	0.40kg	-5009K	£73.89	£66.50
ı	2	40-55	0.41kg	-5010L	£76.62	£68.96
ı	2X	45-60	0.41kg	-5011M	£81.10	£72.99
ı	3	55-70	0.46kg	-5012N	£88.30	£79.47
ı	ЗХ	60-80	0.47kg	-5013P	£95.82	£86.24
ı	4	70-90	0.49kg	-5014Q	£102.00	£91.80
ı	4X	85-100	0.52kg	-5015R	£112.29	£101.06
ı	5	95-120	0.58kg	-50 1 6S	£127.70	£114.93
ı	6	110-140	0.60kg	-5017T	£141.34	£127.21
ı	6X	120-150	0.68kg	-5018V	£150.05	£135.05
ı	7	135-165	0.56kg	-5019W	£158.14	£142.33
ı	71/2	158-190	0.80kg	-5020X	£192.52	£173.27
ı	81/2	184-216	0.85kg	-5021Y	£212.49	£191.24
1	91/2	210-242	1.25kg	-5022Z	£231.38	£208.24
1	$10^{1/2}$	235-267	1.30kg	-5023B	£249.97	£224.97
1	$11^{1/2}$	260-292	1.40kg	-5024C	£271.31	£244.18
۱	121/2	286-318	1.60kg	-5025D	£291.47	£262.32
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Workshop Pack

143 mild zinc protected hose clips, supplied in a clear, re-usable plastic storage box.

Contents: 24 x 000, 32 x M00, 28 x 00, 13 x 0, 14 x 0X, 12 x 1A, 13 x 1, 7 x 1X.



Number of Pieces	Order Code	List	Offer
	JUB-662	Price/1	Price/1
143	-3055F	£96.02	£86.42

Junior Assortment Pack

165 mild steel zinc protected nut and bolt clips, supplied in a clear re-usable plastic storage box.



ZINC PROTECTED

Contents: 25x

7 - 9mm, 8 - 10mm, 9 - 11mm, 30x

10 - 12mm,

11 - 13mm, 12 - 14mm.



Number of Pieces	Order Code JUB-662	List Price/1	Offer Price/1	
165	-3051B	£63.44	£57.10	