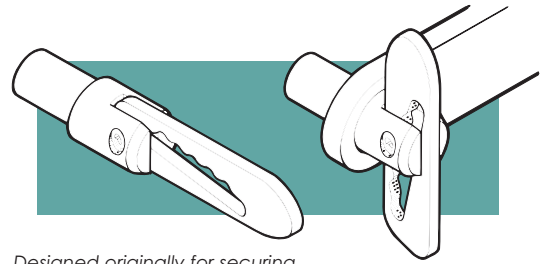


ANTILUCE FASTENERS

A versatile fastener which is available in a wide variety of sizes and finishes. Spare nuts and washers are available on request.

| | A | B | C | D | E | F | G | H |
|--|-------------|------|-------------------|------|-----|------|---|---|
| 3232/001 | Zinc plated | | Weight 90g/3.2oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 12 | 12 | | | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 0.50 | | | | |
| 3243/001 | Zinc plated | | Weight 90g/3.2oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 11sqr. | 12 | M8 | 12 | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.43 | 0.5 | | 0.5 | | |
| Internal thread on shank | | | | | | | | |
| 3244/001 | Zinc plated | | Weight 140g/5oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 13 | 76 | M12 | 64 | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 3.00 | | 2.50 | | |
| Shank slotted for tab washer & nut. | | | | | | | | |
| 3245/001 | Zinc plated | | Weight 90g/3.2oz | | | | | |
| METRIC (mm) | 19 | 4.8 | 12 | 24 | M12 | 18 | | |
| IMPERIAL (ins) | 0.75 | 0.19 | 0.50 | 0.94 | | 0.71 | | |
| 12mm (0.5") sqr. x 3mm (0.125") shoulder. | | | | | | | | |
| 3261/001 | Zinc plated | | Weight 100g/3.5oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 12 | 25 | | | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 1.00 | | | | |
| 3263/001 | Zinc plated | | Weight 90g/3.2oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 12 | 25 | M12 | 19 | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 1.00 | | 0.75 | | |
| 3265/001 | Zinc plated | | Weight 120g/4.2oz | | | | | |
| METRIC (mm) | 19 | 22 | 12 | 9 | | | | |
| IMPERIAL (ins) | 0.75 | 0.86 | 0.50 | 0.34 | | | | |
| 3274/001 | Zinc plated | | Weight 30g/1.1oz | | | | | |
| METRIC (mm) | 13 | 6.4 | 8 | 9.5 | | | | |
| IMPERIAL (ins) | 0.50 | 0.25 | 0.31 | 0.38 | | | | |
| 3275/001 | Zinc plated | | Weight 100g/3.5oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 12 | 33 | M12 | 28 | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 1.30 | | 1.10 | | |
| 3281/001 | Zinc plated | | Weight 120g/4.2oz | | | | | |
| METRIC (mm) | 19 | 9.5 | 12 | 44 | M12 | 25 | | |
| IMPERIAL (ins) | 0.75 | 0.37 | 0.50 | 1.73 | | 1.00 | | |
| 3285/001 | Zinc plated | | Weight 40g/1.4oz | | | | | |
| METRIC (mm) | 13 | 6.4 | 8 | 21 | M8 | 18 | | |
| IMPERIAL (ins) | 0.51 | 0.25 | 0.31 | 0.81 | | 0.71 | | |
| Complete with nut and two washers. | | | | | | | | |
| 3285/032 | Zinc plated | | Weight 40g/1.4oz | | | | | |
| METRIC (mm) | 13 | 6.4 | 8 | 38 | M8 | 38 | | |
| IMPERIAL (ins) | 0.51 | 0.25 | 0.31 | 1.50 | | 1.50 | | |
| Undercut thread, complete with nut and washer. | | | | | | | | |
| 3289/001 | Zinc plated | | Weight 120g/4.2oz | | | | | |
| METRIC (mm) | 19 | 14 | 12 | 33 | M12 | 27 | | |
| IMPERIAL (ins) | 0.75 | 0.56 | 0.50 | 1.30 | | 1.06 | | |
| 3309/001 | Zinc plated | | Weight 160g/5.7oz | | | | | |
| METRIC (mm) | 19 | 14 | 12 | 88 | M12 | 51 | | |
| IMPERIAL (ins) | 0.75 | 0.56 | 0.50 | 3.50 | | 2.00 | | |

ANTILUCE FASTENERS



Designed originally for securing lorry side and tailboards, its use has been extended to pallets, transit crates, lockers and a wide range of machinery.

Essentially, a captive cotter which dispenses with loose cotters and chains. It is secure, robust and simplicity itself to use. It eliminates lost cotters, broken chains and damaged paintwork. It is a complete fastener in itself and its one piece construction saves time in fitting compared with the two parts of a peg and cotter fastening.



Row 1: left - 3244/001, right - 3285/001
 Row 2: left - 3274/001, right - 3309/001
 Row 3: left - 3261/001, centre - 9934/0921, right - 3265/001
 Row 4: left - 3243/001, right - 3281/001
 Row 5: left - 3289/001, centre - 3232/001, right - 3245/001

NUTS & WASHERS



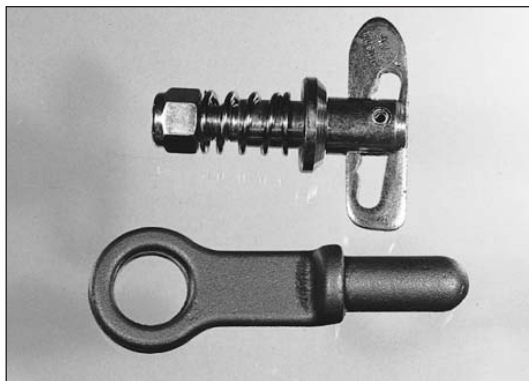
3254/002 - Ø19mm x 1.5mm thick washer with internal hole at Ø13mm.. Mild steel with a zinc plate finish.

3045/001 - 1/2" UNF Nyloc nut.

3045/002 - M12 Nyloc nut.

| | A | B | C | D | E | F | G | H |
|--|----------------------------|------|--------------------------|------|--------|------|---|---|
| 3325/001 | Zinc plated | | Weight 140g/5oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 13 | 76 | | 65 | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 3.00 | 1/2UNF | 2.56 | | |
| Complete with nut. | | | | | | | | |
| 3327/001 | Stainless steel | | Weight 40g/1.4oz | | | | | |
| METRIC (mm) | 13 | 6.4 | 8 | 38 | M8 | 38 | | |
| IMPERIAL (ins) | 0.50 | 0.25 | 0.31 | 1.50 | | 1.50 | | |
| Undercut thread. | | | | | | | | |
| 3330/047 | 304 Stainless steel | | Weight 100g/3.5oz | | | | | |
| METRIC (mm) | 19 | 6.5 | 12.5 | 12.5 | | | | |
| IMPERIAL (ins) | 0.75 | 0.26 | 0.49 | 0.49 | | | | |
| 3330/061 | 304 Stainless steel | | Weight 106g/3.7oz | | | | | |
| METRIC (mm) | 19 | 6.4 | 12 | 25 | M12 | 22 | | |
| IMPERIAL (ins) | 0.75 | 0.25 | 0.50 | 0.98 | | 0.87 | | |
| 3330/095 | 304 Stainless Steel | | Weight 43g/1.5oz | | | | | |
| METRIC (mm) | 12.7 | 5 | 8 | 25 | M8 | 22 | | |
| IMPERIAL (ins) | 0.5 | 0.20 | 0.32 | 0.98 | | 0.87 | | |
| 9934/0921 | Geomet Finish | | Weight 110g/3.9oz | | | | | |
| METRIC (mm) | 19 | 7 | 12 | 19 | M12 | 13 | | |
| IMPERIAL (ins) | 0.75 | 0.28 | 0.50 | 0.75 | | 0.51 | | |
| See also 'Jagalok' page a1, a2 and a3. | | | | | | | | |

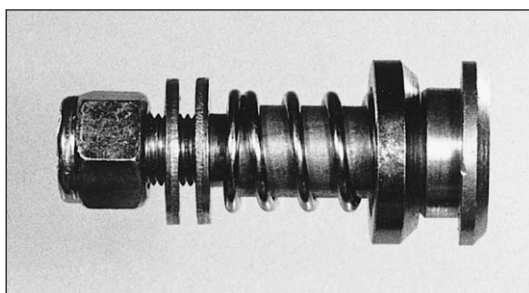
Antiluce Fasteners



Spring-loaded Antiluce fasteners, when fitted in conjunction with long-necked eyes provide a rattle-free, quick release fastening system which is particularly suited to vehicles requiring tubular retention rails.

| | | A | B | C | D | E | F | G | H |
|-----------------|--|--------------------------|------|------|------|--------|------|---|---|
| 3284/001 | | Weight 190g/6.7oz | | | | | | | |
| METRIC (mm) | | 19 | 6.5 | 12 | 51 | | 22 | | |
| IMPERIAL (ins) | | 0.75 | 0.26 | 0.47 | 2.00 | 1/2UNF | 0.87 | | |

| | | A | B | C | D | E | F | G | H |
|-----------------|--|--------------------------|------|------|------|------|------|------|------|
| 7101/001 | | Weight 210g/7.4oz | | | | | | | |
| METRIC (mm) | | 122 | 41 | 9 | 10 | 38 | 20.5 | 24 | 18 |
| IMPERIAL (ins) | | 4.80 | 1.61 | 0.35 | 0.40 | 1.50 | 0.81 | 0.95 | 0.71 |



| | | A | B | C | D | E | F | G | H |
|-----------------|--|--------------------------|------|------|------|--------|------|------|---|
| 7100/002 | | Weight 190g/6.7oz | | | | | | | |
| METRIC (mm) | | 22 | 7 | 12 | 60 | | 28 | 32 | |
| IMPERIAL (ins) | | 0.87 | 0.28 | 0.47 | 2.36 | 1/2UNF | 1.10 | 1.26 | |