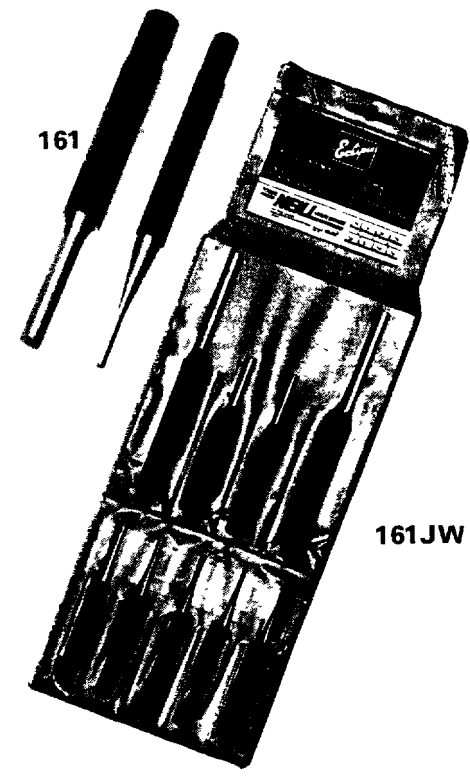


443-025

# Eclipse punches (continued)

## Parallel pin punches

Catalogue No	Point dia		Length		Unit of pack	Weight per unit of pack kg
	mm	in	mm	in		
<b>161AA</b>	1.6	$\frac{1}{16}$	100	4	10	0.23
<b>161A</b>	2.4	$\frac{3}{32}$	100	4	10	0.31
<b>161B</b>	3.2	$\frac{1}{8}$	100	4	10	0.31
<b>161CC</b>	4.0	$\frac{5}{32}$	100	4	10	0.37
<b>161C</b>	4.8	$\frac{3}{16}$	100	4	10	0.37
<b>161DD</b>	5.5	$\frac{7}{32}$	100	4	10	0.60
<b>161D</b>	6.4	$\frac{1}{4}$	100	4	10	0.60
<b>161E</b>	8	$\frac{5}{16}$	150	6	5	0.60
<b>161FF</b>	9.5	$\frac{3}{8}$	175	7	5	0.91
<b>161JW</b> Wallet containing one of each					1 set	0.28



## Eclipse automatic punches

### Automatic centre punch

To use this truly automatic tool just press down. When depressed a sharp blow results. Hammering is *not* required (and would damage the mechanism). The depth of impression is variable and can be adjusted simply by turning the knurled head. All parts are interchangeable and easily replaced, but do not dismantle without reference to the Service Instructions.

Catalogue No	Length		Approximate Operating pressure range		Unit of pack	Weight per unit of pack kg
	mm	in	kg	lb		
<b>E171</b>	120	$4\frac{11}{16}$	13.5—2.25	30—5	1	0.07

### Automatic marking punch

This heavy duty punch can be supplied with a special mark, number or letter instead of a punch point, thus providing an ideal method for an inspector to place his mark on work.

The punch point can be replaced without having to remove the whole of the point holder.

Points can be supplied with single characters up to 3 mm ( $\frac{1}{8}$  inch), double characters up to 2.4 mm ( $\frac{3}{32}$  inch), and treble characters up to 1.6 mm ( $\frac{1}{16}$  inch) suitable for marking on soft, mild steel. Spare points, numbers and letters are available on request.

Catalogue No.	Length		Operating pressure range		Unit of pack	Weight per unit of pack kg
	mm	in	kg	lb		
<b>E172</b>	149	$5\frac{7}{8}$	22.5—6.3	50—14	1	0.21

### Alternative points for E172 marking punch

Cat. No	Description	Unit of pack	Weight per unit of pack kg
<b>E172N0—E172N9</b>	Number marks	1	—
<b>E172A—E172Z</b>	Letter marks from A—Z	1	—

