

# **Q-Max Sheet Metal Punches**



For punching burr-free and accurate holes in sheet metal. Up to 1.625mm thick mild steel, 2mm thick copper, brass and aluminium.

<b>Punch Key Size</b>	<b>Bolt Size</b>	<b>Recommended Pilot Hole Size</b>
MT	M6	8mm
MA	M8	10mm
MB	M10	12mm
MC	M12	14mm
ME	M14	16mm

			139-1572
19	MB	139-1588	— —
20	MB	139-1573	— —
21	MB	139-1589	— —
22.5	MB	139-1575	— —
24	MB	139-1590	— —
25	MB	139-1576	— —
27.5	MB	139-1577	— —
29	MB	139-1591	— —
30	MB	139-1578	— —
31	MB	139-1592	— —
32.5	MC	139-1579	— —
34	MC	139-1593	— —
35	MC	139-1580	— —
37.5	MC	139-1581	— —
40	MC	139-1582	— —
45	MC	139-1583	— —
50	MC	139-1584	— —
51	MC	139-1595	— —
55	ME	139-1594	— —
60	ME	139-1597	— —
64	ME	139-1596	— —
65	ME	139-1599	— —
75	ME	139-1601	— —
76.5	ME	139-1602	— —

#### Metric Square

Size (mm)	Key Size	Order Code	Price Each
			+
19	*	139-1603	— —
24	B	139-1605	— —

#### Rectangular

Size (mm)	Order Code	Price Each
		+
17.5 x 24	139-1606	— —

#### Fractional Round

Size (in)*	Key Size	Order Code	Price Each
			+
3/8	T	139-1551	— —
7/16	T	139-1552	— —
1/2	A	139-1553	— —
5/8	A	139-1554	— —
3/4	A	139-1555	— —
13/16	A	139-1556	— —
7/8	A	139-1557	— —
1	B	139-1558	— —
1 1/16	B	139-1559	— —
1 1/8	B	139-1560	— —
1 3/16	B	139-1561	— —
1 1/4	B	139-1563	— —
1 5/8	B	139-1564	— —
1 1/2	B	139-1565	— —
1 15/16	B	139-1566	— —
1 3/4	B	139-1567	— —

#### Keys

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Size	AF	Order Code	Price Each
			+
T	3/16in	155-2285	— —
A	7/32in	155-N800	— —
B	5/16in	155-Code	— —
MA	6mm	155-2117	— —
MB	8mm	155-2118	— —
MC	10mm	155-2282	— —