At The Bench
ONLINE JEWELLERY TRAINING

Blade Thickness/Metal Thickness/Drill Size

Blade Size	Thickness - Kerf	Depth	Teeth per	B&S Gauge / mm	Drill Size
8/0	.0063” / 0.15mm	.0126” / 0.33mm	89 Per Inch / 36 Per cm	up to 26 / 0.4mm	80 / 0.4mm
7/0	.0067” / 0.18mm	.0130” / 0.36mm	84 Per Inch / 33 Per cm	24-26 / 0.4-0.5mm	80 / 0.4mm
6/0	.0070” / 0.18mm	.0140” / 0.36mm	76 Per Inch / 30 Per cm	24 / 0.5mm	79 / 0.4mm
5/0	.0080” / 0.20mm	.0157” / 0.41mm	66 Per Inch / 26 Per cm	22-24 / 0.5-0.6mm	78 / 0.5mm
4/0	.0086” / 0.23mm	.0175” / 0.43mm	64 Per Inch / 25 Per cm	22 / 0.6mm	77 / 0.5mm
3/0	.0095” / 0.25mm	.0190” / 0.48mm	57 Per Inch / 22 Per cm	22 / 0.6mm	76 / 0.5mm
2/0	.0103” / 0.25mm	.0204” / 0.53mm	53 Per Inch / 21 Per cm	20-22 / 0.6-0.8mm	75 / 0.6mm
0	.0110” / 0.28mm	.0220” / 0.64mm	51 Per Inch / 20 Per cm	18-22 / 0.6-1mm	73 / 0.7mm
1	.0120” / 0.30mm	.0240” / 0.64mm	47 Per Inch / 19 Per cm	18-20 / 0.8-1mm	71 / 0.7mm
2	.0134” / 0.33mm	.0276” / 0.69mm	44 Per Inch / 17 Per cm	16-18 / 1-1.3mm	70 / 0.7mm
3	.0140” / 0.36mm	.0290” / 0.74mm	40 Per Inch / 16 Per cm	16-18 / 1-1.3mm	68 / 0.8mm
4	.0150” / 0.38mm	.0307” / 0.79mm	37 Per Inch / 15 Per cm	16-18 / 1-1.3mm	67 / 0.8mm
5	.0158” / 0.41mm	.0331” / 0.84mm	35 Per Inch / 14 Per cm	16 / 1.3mm	65 / 0.9mm
6	.0173” / 0.43mm	.0370” / 0.94mm	33 Per Inch / 13 Per cm	14 / 1.6mm	58 / 1.0mm

At The Bench Ltd, 30 Bedwlwyn Road, Ystrad Mynach, South Wales CF82 7AD
Tel: +44 (0)1443 815555 Email: info@AtTheBench.com