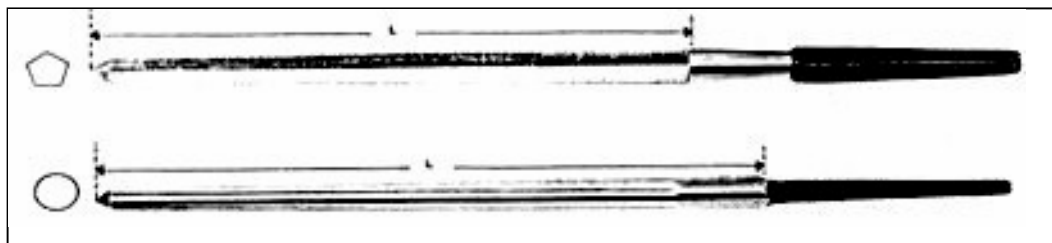


# BROACHES ENGLISH PATTERN BROACHES

Cutting, cleaning and finishing broaches made of high quality steel and uniformly tempered for long life. The lengths vary from approximately 1 3/4" (44 mm) to over 7" (178mm), with diameters gauged slightly below largest portion of the cutting edges.



**FIVE-SIDED CUTTING  
BROACHES**

**ROUND SMOOTHING  
BROACHES**

| CUTTING   |               |            |          |
|-----------|---------------|------------|----------|
| PART NO.  | STUBB<br>SIZE | DIA.<br>MM | PRICE    |
| BR 59.260 | "Z"           | 10.49      | \$ 28.50 |
| BR 59.220 | "V"           | 9.58       | \$ 23.25 |
| BR 59.190 | "S"           | 8.89       | \$ 22.75 |
| BR 59.160 | "P"           | 8.20       | \$ 20.75 |
| BR 59.140 | "N"           | 7.67       | \$ 18.00 |
| BR 59.120 | "L"           | 7.37       | \$ 17.50 |
| BR 59.090 | "I"           | 6.91       | \$ 17.50 |
| BR 59.070 | "H"           | 6.60       | \$ 17.50 |
| BR 59.030 | "C"           | 6.15       | \$ 13.75 |
| BR 15.301 | 1             | 5.76       | \$ 9.50  |
| BR 15.305 | 5             | 5.18       | \$ 8.50  |
| BR 15.310 | 10            | 4.92       | \$ 8.50  |
| BR 15.315 | 15            | 4.57       | \$ 7.75  |
| BR 15.320 | 20            | 4.09       | \$ 7.25  |
| BR 15.325 | 25            | 3.76       | \$ 5.75  |
| BR 15.330 | 30            | 3.23       | \$ 5.00  |
| BR 15.335 | 35            | 2.74       | \$ 3.25  |
| BR 15.340 | 40            | 2.46       | \$ 2.75  |
| BR 15.345 | 45            | 2.06       | \$ 2.50  |
| BR 15.348 | 48            | 1.90       | \$ 2.50  |
| BR 15.350 | 50            | 1.75       | \$ 2.25  |
| BR 15.351 | 51            | 1.70       | \$ 2.25  |
| BR 15.352 | 52            | 1.60       | \$ 2.25  |
| BR 15.354 | 54            | 1.40       | \$ 2.25  |
| BR 15.355 | 55            | 1.27       | \$ 2.25  |
| BR 15.358 | 58            | 1.04       | \$ 2.25  |
| BR 15.360 | 60            | .99        | \$ 2.00  |
| BR 15.362 | 62            | .94        | \$ 2.00  |
| BR 15.365 | 65            | .84        | \$ 2.00  |
| BR 15.368 | 68            | .81        | \$ 2.00  |
| BR 15.370 | 70            | .69        | \$ 2.00  |
| BR 15.372 | 72            | .61        | \$ 2.00  |
| BR 15.375 | 75            | .51        | \$ 2.00  |
| BR 15.380 | 80            | .31        | \$ 2.00  |

| SMOOTHING |               |            |          |
|-----------|---------------|------------|----------|
| PART NO.  | STUBB<br>SIZE | DIA.<br>MM | PRICE    |
| BR 49.026 | "Z"           | 10.49      | \$ 39.50 |
| BR 49.019 | "S"           | 8.89       | \$ 26.50 |
| BR 49.013 | "M"           | 7.49       | \$ 20.00 |
| BR 49.008 | "J"           | 7.05       | \$ 18.00 |
| BR 49.006 | 4             | 5.25       | \$ 13.75 |
| BR 15.426 | 26            | 3.71       | \$ 9.50  |
| BR 15.436 | 36            | 2.69       | \$ 5.75  |
| BR 15.446 | 48            | 1.90       | \$ 4.25  |
| BR 15.456 | 56            | 1.14       | \$ 3.75  |
| BR 15.460 | 60            | .99        | \$ 2.95  |
| BR 15.476 | 76            | .46        | \$ 2.95  |

## SET of BERGEON BROACHES with KNURLED HANDLES, CUTTING AND SMOOTHING.



Made of the finest alloy steel, highly ground and polished. Sets contain seven of the most frequently used sizes from Stubs 28 to 70.

|           |                    |          |
|-----------|--------------------|----------|
| 64.30543T | Smoothing Broaches | \$ 47.75 |
| 64.30544T | Cutting Broaches   | \$ 47.75 |

Prices Subject To Change Without Notice.