

# UNC

| Size | O/D   | T.P.I. | Recommended Tapping<br>Drill Size |        | Clearance<br>Drill Size |        | Core<br>Diam. | Core<br>Area |
|------|-------|--------|-----------------------------------|--------|-------------------------|--------|---------------|--------------|
|      |       |        | Imperial                          | Metric | Imperial                | Metric |               |              |
| 1/4  | 0.250 | 20     | 6                                 | 5.2    | G                       | 6.6    | 0.186         | 0.0272       |
| 5/16 | 0.313 | 18     | G                                 | 6.7    | P                       | 8.25   | 0.241         | 0.0456       |
| 3/8  | 0.375 | 16     | O                                 | 8.1    | W                       | 9.9    | 0.295         | 0.0683       |
| 7/16 | 0.438 | 14     | U                                 | 9.4    | 29/64                   | 11.6   | 0.346         | 0.0940       |
| 1/2  | 0.500 | 13     | 27/64                             | 11     | 33/64                   | 13     | 0.402         | 0.1269       |
| 9/16 | 0.563 | 12     | 1/2                               | 12.4   | 37/64                   | 15     | 0.456         | 0.1633       |
| 5/8  | 0.625 | 11     | 35/64                             | 14     | 41/64                   | 16.25  | 0.509         | 0.2035       |
| 3/4  | 0.750 | 10     | 21/32                             | 19     | 49/64                   | 19.5   | 0.622         | 0.3039       |
| 7/8  | 0.875 | 9      | 25/32                             | 19.75  | 57/64                   | 23     | 0.733         | 0.4220       |
| 1    | 1.000 | 8      | 7/8                               | 22.5   | 1.1/64                  | 26     | 0.84          | 0.5542       |