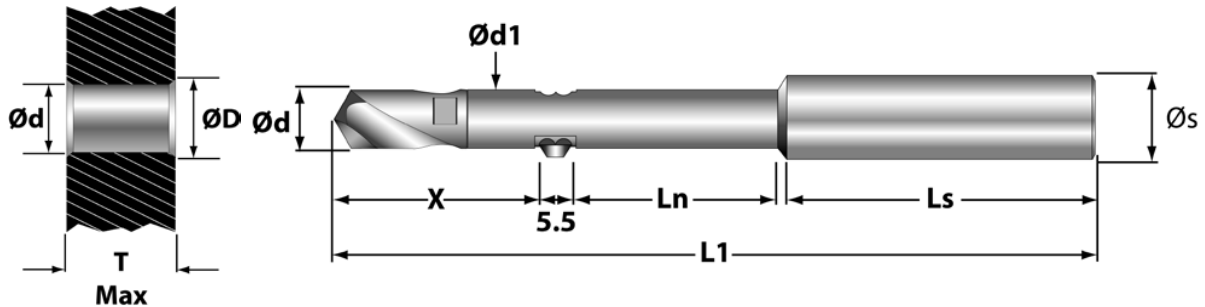




### VEX-S Series E and F - 2xd Tools

| Tool Holder Order Number | Ød Range mm | T Max        | Ød1          | X             | L1             | Ln           | Ls            | Øs           |
|--------------------------|-------------|--------------|--------------|---------------|----------------|--------------|---------------|--------------|
| GH-Q-O-4057              | 8.5 - 8.9   | 17.0 (.669") | 8.4 (.331")  | 35.8 (1.409") | 109.1 (4.295") | 20.0 (.787") | 40.0 (1.575") | 12.0 (.472") |
| GH-Q-O-4058              | 9.0 - 9.4   | 18.0 (.709") | 8.9 (.350")  | 37.2 (1.465") | 111.2 (4.378") | 21.0 (.827") | 45.0 (1.772") | 12.0 (.472") |
| GH-Q-O-4059              | 9.5 - 9.9   | 19.0 (.748") | 9.4 (.370")  | 38.6 (1.520") | 113.3 (4.461") | 22.0 (.866") | 45.0 (1.772") | 12.0 (.472") |
| GH-Q-O-4060              | 10.0 - 10.4 | 20.0 (.787") | 9.9 (.390")  | 39.9 (1.571") | 116.4 (4.583") | 23.0 (.906") | 45.0 (1.772") | 14.0 (.551") |
| GH-Q-O-4061              | 10.5 - 10.9 | 21.0 (.827") | 10.4 (.409") | 41.2 (1.622") | 118.5 (4.665") | 24.0 (.945") | 45.0 (1.772") | 14.0 (.551") |
| GH-Q-O-4062              | 11.0 - 11.4 | 22.0 (.866") | 10.9 (.429") | 42.5 (1.673") | 120.5 (4.744") | 25.0 (.984") | 45.0 (1.772") | 14.0 (.551") |

### VEX-S Series E and F - 2xd Drills and Blades

| Series | Ød Drill*<br>mm inches | Tool Holder Order Number | Drill Tip Order # | Cmt. Series | Chamfer Blade Order Number (fab)** |                          |                           |                          |
|--------|------------------------|--------------------------|-------------------|-------------|------------------------------------|--------------------------|---------------------------|--------------------------|
|        |                        |                          |                   |             | (0.25mm x 45°)<br>GH-Q-M-          | (0.5mm x 45°)<br>GH-Q-M- | (0.75mm x 45°)<br>GH-Q-M- | (1.0mm x 45°)<br>GH-Q-M- |
| E      | 8.5mm (.335)           | GH-Q-O-4057              | P-S-E4-0850-1A    | 5           | -30211 (9.0)                       | -30212 (9.5)             | -30213 (10.0)             | -30214 (10.5)            |
|        | 8.73mm (11/32")        | GH-Q-O-4057              | P-S-E4-0873-1A    |             | -30212 (9.5)                       | -30213 (10.0)            | -30214 (10.5)             | -30215 (11.0)            |
|        | 9.0mm (.354)           | GH-Q-O-4058              | P-S-E4-0900-1A    |             | -30212 (9.5)                       | -30213 (10.0)            | -30214 (10.5)             | -30215 (11.0)            |
|        | 9.35mm (.368)          | GH-Q-O-4058              | P-S-E4-0935-1A    |             | -30213 (10.0)                      | -30214 (10.5)            | -30215 (11.0)             | -30216 (11.5)            |
|        | 9.5mm (.374)           | GH-Q-O-4059              | P-S-E4-0950-1A    |             | -30213 (10.0)                      | -30214 (10.5)            | -30215 (11.0)             | -30216 (11.5)            |
|        | 9.53mm (3/8")          | GH-Q-O-4059              | P-S-E4-0953-1A    |             | -30213 (10.0)                      | -30214 (10.5)            | -30215 (11.0)             | -30216 (11.5)            |
|        | 10.0mm (.394)          | GH-Q-O-4060              | P-S-E4-1000-1A    |             | -30214 (10.5)                      | -30215 (11.0)            | -30216 (11.5)             | -30217 (12.0)            |
|        | 10.3mm (.406)          | GH-Q-O-4060              | P-S-E4-1030-1A    |             | -30215 (11.0)                      | -30216 (11.5)            | -30217 (12.0)             | -30218 (12.5)            |
| F      | 10.5mm (.413)          | GH-Q-O-4061              | P-S-F4-1050-1A    |             | -30215 (11.0)                      | -30216 (11.5)            | -30217 (12.0)             | -30218 (12.5)            |
|        | 11.0mm (.433)          | GH-Q-O-4062              | P-S-F4-1100-1A    |             | -30216 (11.5)                      | -30217 (12.0)            | -30218 (12.5)             | -30219 (13.0)            |
|        | 11.1mm (.437)          | GH-Q-O-4062              | P-S-F4-1110-1A    |             | -30216 (11.5)                      | -30217 (12.0)            | -30218 (12.5)             | -30219 (13.0)            |

\*Other drill sizes available on request. Example: Ød = 8.33mm (.328") - P-S-D2-0833-1A

\*\* Chamfer blades are interchangeable; maximum chamfer diameter ØD = hole Ød + 2mm