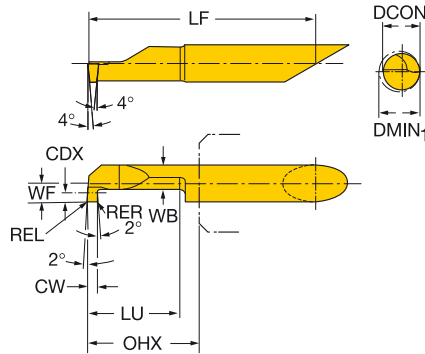


# CoroTurn® XS solid-carbide tool for grooving



| CZC <sub>MS</sub> | CW   | RER  | REL  | CDX  | DMIN <sub>1</sub> | LU    | OHX                | Ordering code      | Dimensions, mm, inch |    |    |      |       |       |      |      |
|-------------------|------|------|------|------|-------------------|-------|--------------------|--------------------|----------------------|----|----|------|-------|-------|------|------|
|                   |      |      |      |      |                   |       |                    |                    | DCON                 | LF | WF | WB   |       |       |      |      |
| 5                 | 1.57 | 0.00 | 0.00 | 1.0  | 5                 | 20.0  | 23.0               | CXS-05G157-5220R/L | ☆                    | ☆  | ☆  | ☆    | 5.0   | 42.5  | 2.5  | 3.8  |
|                   | .062 | .000 | .000 | .039 | .204              | .787  | .906               |                    |                      |    |    |      | .197  | 1.673 | .096 | .148 |
|                   | 1.57 | 0.00 | 0.00 | 1.0  | 5                 | 30.0  | 33.0               | CXS-05G157-5230R   | ☆                    | ☆  | ☆  | ☆    | 5.0   | 52.7  | 2.5  | 3.8  |
|                   | .062 | .000 | .000 | .039 | .204              | 1.181 | 1.299              |                    |                      |    |    |      | .197  | 2.075 | .096 | .148 |
|                   | 1.98 | 0.00 | 0.00 | 1.0  | 5                 | 10.0  | 13.0               | CXS-05G198-5210R   | ☆                    | ☆  | ☆  | ☆    | 5.0   | 32.4  | 2.5  | 3.8  |
|                   | .078 | .000 | .000 | .039 | .204              | .394  | .512               |                    |                      |    |    |      | .197  | 1.276 | .096 | .148 |
|                   | 1.98 | 0.00 | 0.00 | 1.0  | 5                 | 20.0  | 23.0               | CXS-05G198-5220R/L | ☆                    | ☆  | ☆  | ☆    | 5.0   | 42.5  | 2.5  | 3.8  |
|                   | .078 | .000 | .000 | .039 | .204              | .787  | .906               |                    |                      |    |    |      | .197  | 1.673 | .096 | .148 |
|                   | 1.98 | 0.00 | 0.00 | 1.0  | 5                 | 30.0  | 33.0               | CXS-05G198-5230R   | ☆                    | ☆  | ☆  | ☆    | 5.0   | 52.7  | 2.5  | 3.8  |
|                   | .078 | .000 | .000 | .039 | .204              | 1.181 | 1.299              |                    |                      |    |    |      | .197  | 2.075 | .096 | .148 |
|                   | 2.00 | 0.00 | 0.00 | 1.0  | 5                 | 10.0  | 13.0               | CXS-05G200-5210R   | ☆                    | ☆  | ☆  | ☆    | 5.0   | 32.3  | 2.5  | 3.8  |
|                   | .079 | .000 | .000 | .039 | .204              | .394  | .512               |                    |                      |    |    |      | .197  | 1.272 | .096 | .148 |
|                   | 2.00 | 0.00 | 0.00 | 1.0  | 5                 | 20.0  | 23.0               | CXS-05G200-5220R/L | ☆                    | ☆  | ☆  | ☆    | 5.0   | 42.3  | 2.5  | 3.8  |
|                   | .079 | .000 | .000 | .039 | .204              | .787  | .906               |                    |                      |    |    |      | .197  | 1.665 | .096 | .148 |
| 2.00              | 0.00 | 0.00 | 1.0  | 5    | 30.0              | 33.0  | CXS-05G200-5230R   | ☆                  | ☆                    | ☆  | ☆  | 5.0  | 52.3  | 2.5   | 3.8  |      |
| .079              | .000 | .000 | .039 | .204 | 1.181             | 1.299 |                    |                    |                      |    |    | .197 | 2.059 | .096  | .148 |      |
| 6                 | 0.78 | 0.00 | 0.00 | 1.8  | 6                 | 10.0  | 13.0               | CXS-06G078-6210R   | ☆                    | ☆  | ☆  | ☆    | 6.0   | 32.4  | 3.0  | 4.0  |
|                   | .031 | .000 | .000 | .070 | .244              | .394  | .512               |                    |                      |    |    |      | .236  | 1.276 | .116 | .156 |
|                   | 0.78 | 0.00 | 0.00 | 1.8  | 6                 | 15.0  | 18.0               | CXS-06G078-6215R/L | ☆                    | ☆  | ☆  | ☆    | 6.0   | 37.5  | 3.0  | 4.0  |
|                   | .031 | .000 | .000 | .070 | .244              | .591  | .709               |                    |                      |    |    |      | .236  | 1.476 | .116 | .156 |
|                   | 0.78 | 0.00 | 0.00 | 1.8  | 6                 | 25.0  | 28.0               | CXS-06G078-6225R   | ☆                    | ☆  | ☆  | ☆    | 6.0   | 47.6  | 3.0  | 4.0  |
|                   | .031 | .000 | .000 | .070 | .244              | .984  | 1.102              |                    |                      |    |    |      | .236  | 1.874 | .116 | .156 |
|                   | 0.78 | 0.00 | 0.00 | 1.8  | 6                 | 35.0  | 38.0               | CXS-06G078-6235R/L | ☆                    | ☆  | ☆  | ☆    | 6.0   | 57.8  | 3.0  | 4.0  |
|                   | .031 | .000 | .000 | .070 | .244              | 1.378 | 1.496              |                    |                      |    |    |      | .236  | 2.276 | .116 | .156 |
|                   | 1.00 | 0.00 | 0.00 | 1.8  | 6                 | 10.0  | 13.0               | CXS-06G100-6210R   | ☆                    | ☆  | ☆  | ☆    | 6.0   | 32.3  | 3.0  | 4.0  |
|                   | .039 | .000 | .000 | .070 | .244              | .394  | .512               |                    |                      |    |    |      | .236  | 1.272 | .116 | .156 |
|                   | 1.00 | 0.00 | 0.00 | 1.8  | 6                 | 15.0  | 18.0               | CXS-06G100-6215L   | ☆                    | ☆  | ☆  | ☆    | 6.0   | 37.3  | 3.0  | 4.0  |
|                   | .039 | .000 | .000 | .070 | .244              | .591  | .709               |                    |                      |    |    |      | .236  | 1.469 | .116 | .156 |
|                   | 1.00 | 0.00 | 0.00 | 1.8  | 6                 | 25.0  | 28.0               | CXS-06G100-6225R/L | ☆                    | ☆  | ☆  | ☆    | 6.0   | 47.3  | 3.0  | 4.0  |
|                   | .039 | .000 | .000 | .070 | .244              | .984  | 1.102              |                    |                      |    |    |      | .236  | 1.862 | .116 | .156 |
|                   | 1.00 | 0.00 | 0.00 | 1.8  | 6                 | 35.0  | 38.0               | CXS-06G100-6235R   | ☆                    | ☆  | ☆  | ☆    | 6.0   | 57.3  | 3.0  | 4.0  |
|                   | .039 | .000 | .000 | .070 | .244              | 1.378 | 1.496              |                    |                      |    |    |      | .236  | 2.256 | .116 | .156 |
|                   | 1.17 | 0.00 | 0.00 | 1.8  | 6                 | 10.0  | 13.0               | CXS-06G117-6210R   | ☆                    | ☆  | ☆  | ☆    | 6.0   | 32.4  | 3.0  | 4.0  |
|                   | .046 | .000 | .000 | .070 | .244              | .394  | .512               |                    |                      |    |    |      | .236  | 1.276 | .116 | .156 |
| 1.17              | 0.00 | 0.00 | 1.8  | 6    | 15.0              | 18.0  | CXS-06G117-6215R/L | ☆                  | ☆                    | ☆  | ☆  | 6.0  | 37.5  | 3.0   | 4.0  |      |
| .046              | .000 | .000 | .070 | .244 | .591              | .709  |                    |                    |                      |    |    | .236 | 1.476 | .116  | .156 |      |
| 1.17              | 0.00 | 0.00 | 1.8  | 6    | 25.0              | 28.0  | CXS-06G117-6225R   | ☆                  | ☆                    | ☆  | ☆  | 6.0  | 47.6  | 3.0   | 4.0  |      |
| .046              | .000 | .000 | .070 | .244 | .984              | 1.102 |                    |                    |                      |    |    | .236 | 1.874 | .116  | .156 |      |
| 1.17              | 0.00 | 0.00 | 1.8  | 6    | 35.0              | 38.0  | CXS-06G117-6235R/L | ☆                  | ☆                    | ☆  | ☆  | 6.0  | 57.8  | 3.0   | 4.0  |      |
| .046              | .000 | .000 | .070 | .244 | 1.378             | 1.496 |                    |                    |                      |    |    | .236 | 2.276 | .116  | .156 |      |

CZC MS to correspond with CZC WS on holder

R = Right hand, L = Left hand

Tolerances:

| CXS-xxG | CWTOLL | CWTOLU | CWTOLL" | CWTOLU" | RETOLL | RETOLU | RETOLL" | RETOLU" |
|---------|--------|--------|---------|---------|--------|--------|---------|---------|
|         | 0.00   | 0.05   | .0000   | .0020   | 0.00   | 0.02   | .0000   | .0008   |

