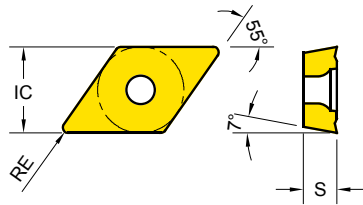


# Turning Inserts - Positive

## DCGT / DCMT (55° Rhombic)



| Series    | IC    | S    |
|-----------|-------|------|
| DC** 0702 | 6.350 | 2.38 |
| DC** 11T3 | 9.525 | 3.97 |

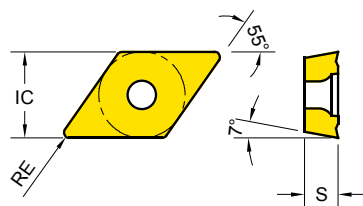
EDP 2200..

● : Stock item ○ : Order made item

| DCGT<br>DCMT                                                                                                  | Designation      | RE  | Fn<br>(mm/rev.) | Ap<br>(mm) | K10       | P05<br>K20 | P10<br>K30 | P15    | P10       | P20       | P30       | P20       | M25    | M15       | M30       | M40<br>S30 | S10       | P15<br>M15<br>K15 | N20       | N20       |
|---------------------------------------------------------------------------------------------------------------|------------------|-----|-----------------|------------|-----------|------------|------------|--------|-----------|-----------|-----------|-----------|--------|-----------|-----------|------------|-----------|-------------------|-----------|-----------|
|                                                                                                               |                  |     |                 |            | YG1010    | YG1001     | YG3010     | YG3015 | YG3115    | YG3020    | YG3030    | YG801     | YG2025 | YG211     | YG213     | YG214      | YG401     | YT100             | YG100     | YG10      |
| <b>-AL</b><br><br>Aluminum   | DCGT 070202 - AL | 0.2 | 0.01 ~ 0.20     | 0.05 ~ 3.0 |           |            |            |        |           |           |           |           |        |           |           |            |           |                   |           | ●<br>1399 |
|                                                                                                               | DCGT 070204 - AL | 0.4 | 0.02 ~ 0.30     | 0.10 ~ 4.0 |           |            |            |        |           |           |           |           |        |           |           |            |           |                   |           | ●<br>1400 |
|                                                                                                               | DCGT 11T301 - AL | 0.1 | 0.01 ~ 0.30     | 0.05 ~ 4.0 |           |            |            |        |           |           |           |           |        |           |           |            |           |                   | ●<br>2101 | ●<br>2100 |
|                                                                                                               | DCGT 11T302 - AL | 0.2 | 0.02 ~ 0.30     | 0.05 ~ 4.0 |           |            |            |        |           |           |           |           |        |           |           |            |           |                   | ●<br>0342 | ●<br>0341 |
|                                                                                                               | DCGT 11T304 - AL | 0.4 | 0.03 ~ 0.50     | 0.10 ~ 5.0 |           |            |            |        |           |           |           |           |        |           |           |            |           |                   | ●<br>0332 | ●<br>0083 |
|                                                                                                               | DCGT 11T308 - AL | 0.8 | 0.03 ~ 0.50     | 1.00 ~ 5.0 |           |            |            |        |           |           |           |           |        |           |           |            |           |                   | ●<br>0333 | ●<br>0084 |
| <b>-UF</b><br><br>Finishing | DCMT 070204 - UF | 0.4 | 0.05 ~ 0.20     | 0.50 ~ 2.0 |           |            | ○<br>0207  |        | ●<br>2397 | ●<br>0208 | ●<br>0209 |           |        | ○<br>1909 |           | ○<br>1903  |           |                   |           |           |
|                                                                                                               | DCMT 11T304 - UF | 0.4 | 0.05 ~ 0.25     | 0.50 ~ 2.0 |           |            | ○<br>0213  |        | ●<br>2208 | ●<br>0214 | ●<br>0215 |           |        | ○<br>1044 | ○<br>1043 | ○<br>1910  |           |                   |           |           |
|                                                                                                               | DCMT 11T308 - UF | 0.8 | 0.05 ~ 0.25     | 1.00 ~ 2.0 | ●<br>2053 |            | ○<br>0219  |        | ●<br>1897 | ●<br>0220 | ●<br>0221 |           |        |           |           |            |           |                   |           |           |
| <b>-UG</b><br><br>General  | DCMT 070204 - UG | 0.4 | 0.10 ~ 0.25     | 0.50 ~ 2.0 | ●<br>1849 |            | ○<br>0210  |        | ●<br>2391 | ●<br>0211 | ●<br>0212 | ○<br>0013 |        |           |           |            |           |                   |           |           |
|                                                                                                               | DCMT 070208 - UG | 0.8 | 0.10 ~ 0.25     | 0.80 ~ 2.0 | ●<br>1850 |            | ○<br>0484  |        | ●<br>2386 | ●<br>0717 | ●<br>1136 |           |        |           |           |            |           |                   |           |           |
|                                                                                                               | DCMT 11T304 - UG | 0.4 | 0.15 ~ 0.30     | 0.50 ~ 2.5 | ●<br>1831 | ○<br>0677  | ○<br>0216  |        | ●<br>2209 | ●<br>0217 | ●<br>0218 | ○<br>0014 |        |           | ○<br>1520 | ○<br>1522  | ○<br>1521 |                   |           |           |
|                                                                                                               | DCMT 11T308 - UG | 0.8 | 0.15 ~ 0.30     | 0.80 ~ 2.5 | ●<br>1832 | ○<br>0678  | ○<br>0222  |        | ●<br>2215 | ●<br>0223 | ●<br>0224 | ○<br>0015 |        |           |           |            |           |                   |           |           |
|                                                                                                               | DCMT 11T312 - UG | 1.2 | 0.15 ~ 0.35     | 1.50 ~ 3.0 |           |            |            |        | ●<br>2605 | ●<br>2056 |           |           |        |           |           |            |           |                   |           |           |

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| Series    | IC    | S    |
|-----------|-------|------|
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EDP 2200..

● : Stock item ○ : Order made item

|                                                                                                                                                                       |                  |     |             |            | EDT 2200.. |            |            |        |        |           |        |       |           |           |           |            |           |                   |           |      |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|-------------|------------|------------|------------|------------|--------|--------|-----------|--------|-------|-----------|-----------|-----------|------------|-----------|-------------------|-----------|------|--|
|                                                                                                                                                                       |                  |     |             |            | K10        | P05<br>K20 | P10<br>K30 | P15    | P10    | P20       | P30    | P20   | M25       | M15       | M30       | M40<br>S30 | S10       | P15<br>M15<br>K15 | N20       | N20  |  |
| DCGT<br>DCMT                                                                                                                                                          |                  |     |             |            | YG1010     | YG1001     | YG3010     | YG3015 | YG3115 | YG3020    | YG3030 | YG801 | YG2025    | YG211     | YG213     | YG214      | YG401     | YT100             | YG100     | YG10 |  |
| <div>NEW</div> <div>-SF</div> <div></div> <div>HRSA Finishing</div>                  | DCGT 070201 - SF | 0.1 | 0.02 ~ 0.15 | 0.10 ~ 1.5 |            |            |            |        |        |           |        |       |           |           |           | ●<br>2342  | ●<br>2068 |                   |           |      |  |
|                                                                                                                                                                       | DCGT 070202 - SF | 0.2 | 0.02 ~ 0.15 | 0.10 ~ 1.5 |            |            |            |        |        |           |        |       |           |           |           |            | ●<br>2343 | ●<br>2069         |           |      |  |
|                                                                                                                                                                       | DCGT 070204 - SF | 0.4 | 0.03 ~ 0.20 | 0.10 ~ 1.5 |            |            |            |        |        |           |        |       |           |           |           | ○<br>2338  | ●<br>2344 | ●<br>2070         |           |      |  |
|                                                                                                                                                                       | DCGT 11T301 - SF | 0.1 | 0.01 ~ 0.05 | 0.10 ~ 2.5 |            |            |            |        |        |           |        |       |           |           |           |            | ●<br>2345 | ●<br>2075         |           |      |  |
|                                                                                                                                                                       | DCGT 11T302 - SF | 0.2 | 0.02 ~ 0.15 | 0.10 ~ 2.5 |            |            |            |        |        |           |        |       |           |           | ○<br>0559 | ○<br>0560  | ●<br>1478 | ●<br>1474         |           |      |  |
|                                                                                                                                                                       | DCGT 11T304 - SF | 0.4 | 0.03 ~ 0.20 | 0.10 ~ 2.5 |            |            |            |        |        |           |        |       |           |           | ○<br>1460 | ○<br>1473  | ●<br>1479 | ●<br>1463         |           |      |  |
|                                                                                                                                                                       | DCGT 11T308 - SF | 0.8 | 0.03 ~ 0.20 | 0.10 ~ 2.5 |            |            |            |        |        |           |        |       |           |           |           |            | ●<br>2346 | ●<br>2076         |           |      |  |
| <div>NEW</div> <div>-MF</div> <div></div> <div>Stainless steel<br/>Finishing</div> | DCMT 070204 - MF | 0.4 | 0.05 ~ 0.17 | 0.08 ~ 1.5 |            |            |            |        |        |           |        |       | ●<br>2504 | ●<br>1978 | ●<br>1979 | ●<br>1980  | ●<br>2030 |                   |           |      |  |
|                                                                                                                                                                       | DCMT 11T302 - MF | 0.2 | 0.04 ~ 0.15 | 0.08 ~ 2.0 |            |            |            |        |        |           |        |       |           | ●<br>2505 | ●<br>2005 | ●<br>2006  | ●<br>2007 | ●<br>2031         |           |      |  |
|                                                                                                                                                                       | DCMT 11T304 - MF | 0.4 | 0.06 ~ 0.25 | 0.10 ~ 2.0 |            |            |            |        |        |           |        |       |           | ●<br>2506 | ●<br>1885 | ●<br>1886  | ●<br>1927 | ●<br>2032         |           |      |  |
|                                                                                                                                                                       | DCMT 11T308 - MF | 0.8 | 0.07 ~ 0.20 | 0.15 ~ 2.0 |            |            |            |        |        |           |        |       |           | ●<br>2507 | ●<br>1963 | ●<br>1964  | ●<br>1965 | ●<br>2033         |           |      |  |
|                                                                                                                                                                       |                  |     |             |            |            |            |            |        |        |           |        |       |           |           |           |            |           |                   |           |      |  |
| <div>NEW</div> <div>-MM</div> <div></div> <div>Stainless steel<br/>Medium</div>    | DCMT 070204 - MM | 0.4 | 0.08 ~ 0.30 | 0.20 ~ 2.3 |            |            |            |        |        |           |        |       | ●<br>2516 | ●<br>1999 | ●<br>2000 | ●<br>2001  | ●<br>2040 |                   |           |      |  |
|                                                                                                                                                                       | DCMT 070208 - MM | 0.8 | 0.08 ~ 0.25 | 0.50 ~ 1.5 |            |            |            |        |        | ○<br>1868 |        |       |           |           |           |            |           |                   |           |      |  |
|                                                                                                                                                                       | DCMT 11T304 - MM | 0.4 | 0.06 ~ 0.17 | 0.25 ~ 3.0 |            |            |            |        |        |           |        |       |           | ●<br>2517 | ●<br>1990 | ●<br>1991  | ●<br>1992 | ●<br>2041         |           |      |  |
|                                                                                                                                                                       | DCMT 11T308 - MM | 0.8 | 0.08 ~ 0.25 | 0.50 ~ 3.0 |            |            |            |        |        |           |        |       |           | ●<br>2518 | ●<br>1984 | ●<br>1985  | ●<br>1986 | ●<br>2042         |           |      |  |
| <div>NEW</div> <div>-PF</div> <div></div> <div>Cermet Finishing</div>              | DCMT 070204 - PF | 0.4 | 0.05 ~ 0.17 | 0.08 ~ 1.5 |            |            |            |        |        |           |        |       |           |           |           |            |           | ●<br>2544         |           |      |  |
|                                                                                                                                                                       | DCMT 11T302 - PF | 0.2 | 0.04 ~ 0.15 | 0.08 ~ 2.0 |            |            |            |        |        |           |        |       |           |           |           |            |           |                   | ●<br>2545 |      |  |
|                                                                                                                                                                       | DCMT 11T304 - PF | 0.4 | 0.06 ~ 0.25 | 0.10 ~ 2.0 |            |            |            |        |        |           |        |       |           |           |           |            |           |                   | ●<br>2546 |      |  |
|                                                                                                                                                                       | DCMT 11T308 - PF | 0.8 | 0.07 ~ 0.20 | 0.15 ~ 2.0 |            |            |            |        |        |           |        |       |           |           |           |            |           |                   | ●<br>2547 |      |  |
| <div>NEW</div> <div>-PM</div> <div></div> <div>Cermet Medium</div>                 | DCMT 070204 - PM | 0.4 | 0.08 ~ 0.30 | 0.20 ~ 2.3 |            |            |            |        |        |           |        |       |           |           |           |            |           | ●<br>2556         |           |      |  |
|                                                                                                                                                                       | DCMT 11T304 - PM | 0.4 | 0.06 ~ 0.17 | 0.25 ~ 3.0 |            |            |            |        |        |           |        |       |           |           |           |            |           |                   | ●<br>2557 |      |  |
|                                                                                                                                                                       | DCMT 11T308 - PM | 0.8 | 0.08 ~ 0.25 | 0.50 ~ 3.0 |            |            |            |        |        |           |        |       |           |           |           |            |           |                   | ●<br>2558 |      |  |