

# Inserts

# Conventional

## LCEG Type

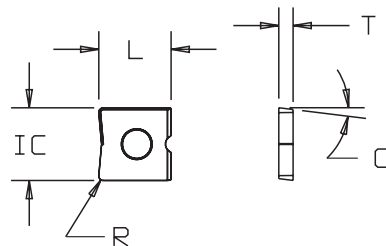
## LCEA Type



Chip Breaker Style



for "558" Series cutters

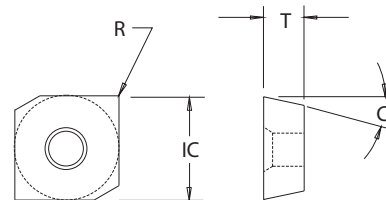


LCEA / G Insert Dimensional and Grade Specifications

| Insert Number | IC    | T    | R (Min.) * | C  | L    | All Materials Finishing and Light Roughing Only |       |
|---------------|-------|------|------------|----|------|-------------------------------------------------|-------|
|               |       |      |            |    |      | LTC-10                                          | LT-90 |
| LCEA-41.5__   | .500  | .098 | .031       | 7° | .500 |                                                 | ●     |
| LCEG-41.5__   | .500  | .098 | .031       | 7° | .500 |                                                 | ●     |
| LCEA-52__     | .625  | .118 | .031       | 7° | .550 |                                                 | ●     |
| LCEG-52__     | .625  | .118 | .031       | 7° | .550 |                                                 | ●     |
| LCEA-62__     | .750  | .118 | .031       | 7° | .625 |                                                 | ●     |
| LCEG-62__     | .750  | .118 | .031       | 7° | .625 |                                                 | ●     |
| LCEA-82.5__   | 1.000 | .157 | .031       | 7° | .850 |                                                 | ●     |
| LCEG-82.5__   | 1.000 | .157 | .031       | 7° | .850 |                                                 | ●     |

## LDEB-32 Type

## LEEB-32 Type



for "CEM, BNS" Series cutters

Insert Dimensional & Grade Specifications

| Insert Number | IC    | T     | R     | C   | Coated Grades |        |       |       |       | Uncoated Grades |        |        |
|---------------|-------|-------|-------|-----|---------------|--------|-------|-------|-------|-----------------|--------|--------|
|               |       |       |       |     | 586XRm        | 606jRm | LT-50 | LT-45 | LT-40 | LTC-21          | LTC-14 | LTC-10 |
| LDEB-321      | 0.375 | 0.126 | 0.015 | 16° | ● ● ● ●       | ●      |       |       |       |                 | ●      | ● ● ●  |
| LDEB-321B     | 0.375 | 0.126 | 0.015 | 16° |               |        | ● ● ● |       |       |                 |        |        |
| LDEB-322      | 0.375 | 0.126 | 0.031 | 16° |               |        |       |       |       |                 |        | ● ● ●  |
| LDEB-322B     | 0.375 | 0.126 | 0.031 | 16° |               |        |       |       | ●     |                 |        |        |
| LEEB-321      | 0.375 | 0.126 | 0.015 | 20° | ● ● ● ●       | ●      |       |       | ●     |                 | ●      | ● ● ●  |
| LEEB-321B     | 0.375 | 0.126 | 0.015 | 20° |               |        | ● ● ● |       |       |                 |        |        |

● All Materials

● Cast Iron

● Hardened Materials

● Steel

● Aluminum / Non-Ferrous

● Stainless Steel

● Heat Resistant Super Alloys