

Inserts

Conventional

LCEG Type

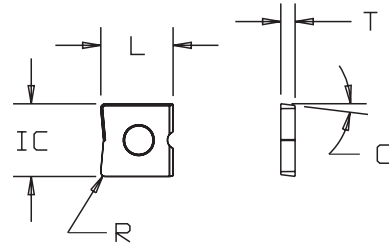


Chip Breaker Style

LCEA Type



for "558" Series cutters



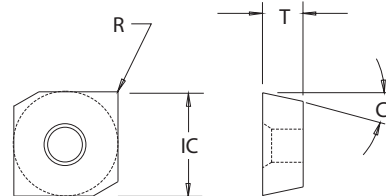
LCEA / G Insert Dimensional and Grade Specifications

| 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