

ANNULAR CUTTER SIZES FOR C-SERT PILOT HOLES

Bolt Size

C-Sert
Part Number

Cutter # 1

Cutter # 2

Cutter # 3

Cutter # 4

For Standard-Wall C-Serts -- USS & SAE Threads

Inches

| | | | | | |
|---------|---------|----------|----------|----------|----------|
| 1/2-13 | CDS500 | AC812-2 | | | |
| 5/8-11 | C625 | AC812-2 | AC1000-2 | | |
| 5/8-18 | C625-F | AC812-2 | AC1000-2 | | |
| 3/4-10 | C750 | AC937-2 | AC1125-2 | | |
| 3/4-16 | C750-F | AC937-2 | AC1125-2 | | |
| 7/8-9 | C875 | AC1125-2 | AC1375-2 | | |
| 1"-8 | C1000 | AC1250-3 | AC1500-3 | | |
| 1"-14 | C1000-F | AC1250-3 | AC1500-3 | | |
| 1 1/8-7 | C1125 | AC1437-3 | AC1750-3 | | |
| 1 1/4-7 | C1250 | AC1500-3 | AC1750-3 | | |
| 1 1/2-6 | C1500 | AC1750-3 | AC2000-3 | AC2250-3 | |
| 1 3/4-5 | C1750 | AC2000-4 | AC2250-4 | AC2500-4 | AC2750-4 |

For Heavy-Wall C-Serts – USS Threads

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|---------|----------|----------|----------|----------|--|
| 5/8-11 | C625-HW | AC937-2 | AC1312-2 | | |
| 3/4-10 | C750-HW | AC937-2 | AC1312-2 | | |
| 1"-8 | C1000-HW | AC1250-3 | AC1500-3 | AC1750-3 | |
| 1 1/4-7 | C1250-HW | AC1500-3 | AC1750-3 | AC2000-3 | |

Metric

For Standard-Wall C-Serts – Metric Threads

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|------|--------|----------|----------|----------|----------|
| 12mm | CDSM12 | AC812-2 | | | |
| 14mm | M14 | AC812-2 | AC1000-2 | | |
| 16mm | M16 | AC812-2 | AC1000-2 | | |
| 18mm | M18 | AC937-2 | AC1125-2 | | |
| 20mm | M20 | AC1125-2 | AC1375-2 | | |
| 24mm | M24 | AC1250-3 | AC1500-3 | | |
| 30mm | M30 | AC1500-3 | AC1750-3 | | |
| 42mm | M42 | AC1937-4 | AC2250-4 | AC2500-4 | AC2750-4 |

For Heavy-Wall C-Serts – Metric Threads

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|------|--------|----------|----------|----------|--|
| 16mm | M16-HW | AC937-2 | AC1312-2 | | |
| 20mm | M20-HW | AC1062-2 | AC1375-2 | | |
| 24mm | M24-HW | AC1250-3 | AC1500-3 | AC1750-3 | |
| 30mm | M30-HW | AC1500-3 | AC1750-3 | AC2000-3 | |