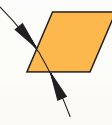






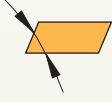

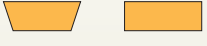





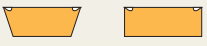





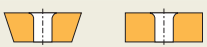




TURNING INSERT

ISO DENOMINATION

| Insert shape | Clearance angle | Tolerances | | | | Insert type |
|---|-----------------|----------------------|-----|----------------|----------|--|
| | | Tolerance range (mm) | | Tolerance type | | |
| | | d ± | m ± | s ± | | |
|  | 80° C | | | | |  A |
| | 55° D | | | | |  C |
| | 75° E | | | | |  F |
| | 86° M | 3° A | | | |  G |
| | 35° V | 5° B | | | |  H |
| | 85° A | 7° C | | | |  J |
|  | 82° B | 15° D | | | |  M |
| | 55° K | 20° E | | | |  N |
|  | H | 25° F | | | |  P |
|  | L | 30° G | | | |  Q |
|  | O | 0° N | | | |  R |
|  | P | 11° P | | | |  T |
|  | R | Others O | | | |  U |
|  | S | | | | |  W |
|  | T | | | | | Special Shape X |
|  | W | | | | | Special Shape X |
| C | N | M | | X | G | |

Insert shape

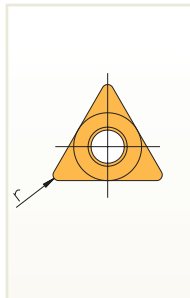
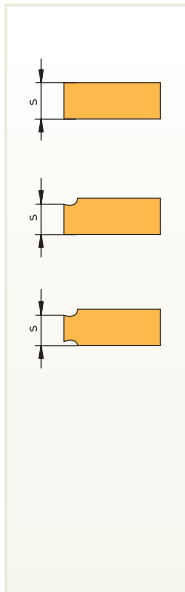
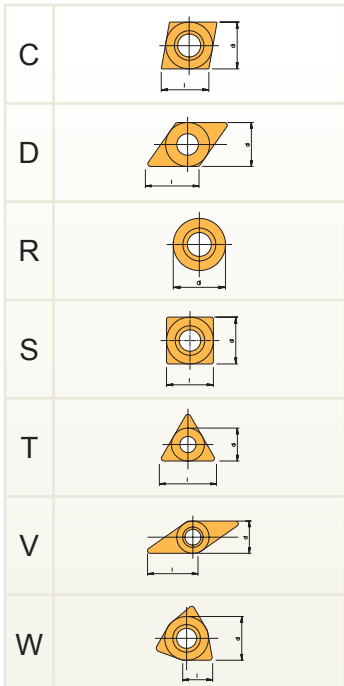
Clearance angle

Tolerances

Insert type

TURNING INSERT

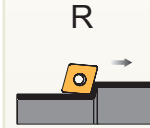
ISO DENOMINATION



F
Sharp corner

| r (mm) | |
|--------|-----------|
| 0.2 | 02 |
| 0.4 | 04 |
| 0.8 | 08 |

E
Rounded corner



DIMENSIONES
(Longitud de arista)

| d (mm) | C | D | R | S | T | V | W | |
|--------|--------------|--------------|----|-------------|---------------|---------------|--------------|--------------|
| 3.97 | | | | | 06 (6.35) | 07 (6.921) | 02 (2.70) | |
| 5.56 | 05 (5.6) | | | | 09 (9.6) | | 03 (3.8) | |
| 6.0 | | | 06 | | | | | |
| 6.35 | 06 (6.45) | 07 (7.75) | | | 11 (11.0) | 11 (11.1) | 04 (4.3) | |
| 7.94 | | | | | | 13 (13.1) | | |
| 8.0 | | | 08 | | | | | |
| 9.525 | 09 (9.67) | 11 (11.6) | | 09 9.525 | 16 (16.5) | 16 (16.5) | 06 (6.5) | |
| 10.0 | | | 10 | | | | | |
| 12.0 | | | 12 | | | | | |
| 12.70 | 12 (12.9) | 15 (15.5) | | | 12 (12.7) | 22 (22.0) | 22 (22.1) | 08 (8.72) |
| 15.875 | | | | | 15 (15.87) | | | |
| 19.05 | 19 (19.3) | | | | 19 (19.05) | | | |

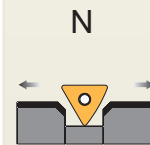
| S (mm) | index |
|--------|-----------|
| 1.59 | 01 |
| 1.98 | T1 |
| 2.38 | 02 |
| 3.18 | 03 |
| 3.97 | T3 |
| 4.76 | 04 |
| 5.56 | 05 |
| 6.35 | 06 |
| 7.94 | 07 |
| 9.52 | 09 |

OO: Rounded insert (pulg),
MO: Rounded insert (metr)

T
Bevelled corner



S
Bevelled and rounded corner



16

Side length

06

Thickness

16

Radius

E

Cutting Edge

N

Cut direction

NMG

Chipbreaker