

ANNULAR CUTTERS



PRODUCT RANGE

Type : HSS / TCT Annular Cutter

Size : 11.0 mm To 100.0 mm

Depth of Cut : 50.0 / 75.0 / 100.0 mm

Grade : HSS - M2, M35 & M42

: Carbide

APPLICATIONS

- Structural Steel
- Stainless Steel
- Cast Iron
- Mild Steel
- Aluminum
- Corrugated Material

INDUSTRY

- Construction & Utility
- Railways & Infrastructure
- Bridge and Tower Construction
- Ship Building, Mining, Packaging, Refineries
- Offshore Rigs & Pipelines
- Sheet metal & Fabrication Industry

HSS & TCT Annular cutter

| Diameter | Depth of cut | | | Grade | Shank |
|----------|--------------|----|----|----------------------|-------------------------|
| | 25 | 35 | 50 | | |
| 12-13 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 14-15 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 16-17 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 18-19 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 20-21 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 22-23 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 24-25 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 26-27 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 28-29 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 30-31 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 31-32 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 33-34 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 35-36 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 37-38 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 39-40 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 41-45 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 46-50 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 51-60 | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |
| 61-100* | 25 | 35 | 50 | M2 / M35 / M42 / TCT | Weldon / Universal type |

Remarks :

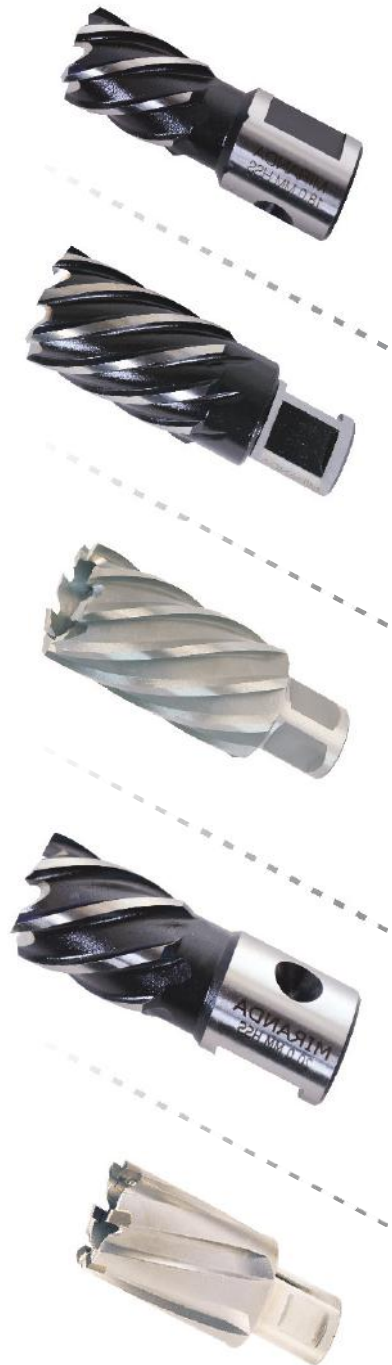
- Special on request
- M42 (8% Cobalt) cobalt HSS are available on request
- Other Shank on request
- Coating on request
- * Non - stock items are available on request

Feature:

- | | | |
|-------------------------------|---|--|
| Reduced Torque and thrust | — | Due to peripheral cutting |
| Minimizes kerf area | — | Unique center free design |
| Reducing HP and feed pressure | — | Alternating tooth geometry |
| Faster feed, less friction | — | Evenly distributes chip load to multiple cutting edges |
| Longer tool life | — | Special Heat treatment / surface treatment |
| Single pass-cutting, | — | No pre drilling required |
| High accuracy | — | Less Drifting- Precise Center locating |
| Smooth hole finish | — | Evenly distributes chip load to multiple cutting edges |

Package :

- Each Annular Cutter is packed in an individual tube.



Suitable for...

