



# Global Jaya Teknik : The Advantage Product Series

## Gear Cutter, Gear Hobbing, Broaching, Slitting Saw, Blades

### GEAR MILLING CUTTER :



#### BASIC PARAMETERS

|                   |   |
|-------------------|---|
| Range             | 0.5 module to 35 module & 64 DP to 0.75 DP  |
| Accuracy          | Ground relieved & form relieved profile in Class A, B, C (as per DIN 3968 or equivalent AGMA, JIS standard) with all standard & non-standard profiles |
| Material          | M-2, M35, T1, T2, M4, T5, ASP 2030, 2060 etc.   |
| Surface Treatment | Available in TiN, TiCN, TiAlN Coatings  |

#### SPLINE SPROCKET

Available in Ground relieved & form relieved profile in Class A, B, C. These milling cutters are available in a set of 8 different form cutters from No.1 to 8 to cut any number of teeth in gears from 0.5 module to 40 module & 0.75 DP to 64 DP with conforming standards to BS, IS, DIN.

#### Involute Gear Cutters



#### Side Milling Cutters

are supplied in straight and staggered tooth form for light and heavy deep slot operations in steel and in most soft materials

As per ISS & B85 in HSS. Range from 50mm-300mm (dia) & width from 5mm-50mm

#### Side / Face Cutters

These High Speed Steel cutters are form-relieved for milling concave half circles in all types of materials.



#### Convex Cutters

These High Speed Steel cutters are form-relieved for milling convex half circles in all types of materials.



#### Concave Cutters



Single Angle Cutters are designed for chamfering or beveling parts and are manufactured in Single Right and Left Angle in 45° & 60° Double Equal Angle Cutters are generally used for milling threads, V-grooves, serrations, and other angular surfaces. Double Angle are generally supplied in 45°, 60°, & 90° Included Angle

#### Single and Double Angle Cutter

