

# Heavy Machine Tools Cutting Devices - HSS Drills



Speedy Effortless Tool - Heavy Machine Tools' Cutting Devices for high accuracy and precision performance Turning, Deep Hole Drilling, Centre Drilling and Concrete Drilling.



## HSS Straight Shank Drills

Standard straight shank ground flute drill for general purpose application on Steel and Cast steel, alloyed and non-alloyed, Grey cast iron, German silver steel, Graphite, etc.

- Jobbers Series
- Stub Series
- Long Series
- Extra Long Series



## Double Ended Drills

These drills have flute and split point on both ends and have a solid centre shank for chucking.



## HSS Taper Shank Drills

Standard taper shank drill for general purpose application on Steel and Cast steel, Grey cast iron, German silver steel, Graphite, etc.

- Standard Series
- Long Series
- Extra Long Series



## HSS Tool Bits

They are manufactured from high quality High speed steel bars. They undergo Cryogenic heat treatment process to allow full conversion into martensite and attain stress free structure.



## HSS Centre Drills

HSS centre drills are manufactured in two types.

- Type A - for centre holes without protecting chamfers.
- Type B - for centre holes with protecting chamfers.



## Masonry Drills

JK Masonry drills are available in three category - Normal : is meant for use on bricks, Concrete and other general applications. Premium : is meant for use on hardner materials like Marbles and similar applications. Super Granit : is specifically meant for Granites.



## Silver & Deming Drills

These drills have reduced shank and are used for drilling holes larger than the capacity of a 1/4" or 3/8" or 1/2" drill chuck.

# Solid Carbide Drills



Speedy Effortless Tool -  
Solid Carbide Tools for application  
in Automobile, Marine, Railway,  
Pumps, Defense, Aviation, etc.



**Jobber Drills**  
as per DIN 338\*



**High Performance Drills**  
as per DIN 6537 (L)\*\*



**Stub Drills**  
as per DIN 6539\*



**Internal Coolant**  
as per DIN 6537\*\*



**High Performance Drills**  
as per DIN 6537\*\*



**Internal Coolant**  
as per DIN 6537 (K)\*\*



**High Performance Drills**  
as per DIN 6537 (K)\*\*



**Internal Coolant**  
as per DIN 6537 (L)\*\*

- Run out of the product is controlled in 8 microns
- Premium class raw material used to manufacture the drills
- Spl geometry to perform better

\* Available in : Uncoated, TiN, TiAlN, JK'X'DLP  
\*\* Available in : TiAlN, JK'X'DLP