

Nachi Cutting Tools

HSS & HSS-Co Drills

HSS Drills Jobbers

List No.501

General Purpose



Fractional : Range 3/64" to 11/16"

Wire : Range #1 to #60

Letter : Range A to Z

HIGH SPEED STEEL Black Oxide



Used in wide variety of normal conditions. Will work in a broad range of materials in both machine and portable drilling.

List No.501A

General Purpose



Fractional : Range 1/64" to 11/16"

Wire : Range #1 to #80

Letter : Range A to Z

HIGH SPEED STEEL Bright Finish



Used in wide variety of normal conditions. Will work in a broad range of materials in both machine and portable drilling.

List No.501P

General Purpose



Fractional : Range 1/16" to 1/2"

Wire : Range #1 to #52

HIGH SPEED STEEL-TIN COATED



Used for high speed drilling. TiN coated.

List No.517P

Parabolic



Fractional : Range 1/16" to 1/2"

Wire : Range #1 to #52

HIGH SPEED STEEL-TIN COATED



Used for drilling for 7D deep holes. Parabolic style gives maximum chip removal with no chip clogging. Suitable for hard material. TiN coated.

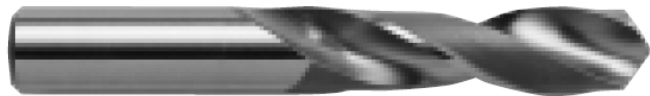
HSS Drills Screw Machine Length

List No.561 General Purpose



Fractional : Range 3/64" to 2"
Wire : Range #1 to #60
Letter : Range A to Z

HIGH SPEED STEEL **Bright Finish**



Manufactured with short overall and flute length.

List No.561P General Purpose



Fractional : Range 1/16" to 1/2"
Wire : Range #1 to #52

HIGH SPEED STEEL-TIN COATED



Manufactured with short overall and flute length with TiN coated.

List No.563 Aircraft NAS907-C



Fractional : Range 3/64" to 1/2"
Wire : Range #1 to #52
Letter : Range A to Z

HIGH SPEED STEEL **Black Oxide**



Standard NAS907 Type C. Manufactured with short overall and flute length.

HSS-Co Drills Jobbers/SML

List No.6501 Aircraft NAS907-J



Fractional : Range 1/64" to 1/2"

Wire : Range #1 to #80

Letter : Range A to Z

HIGH SPEED STEEL COBALT Black Oxide



Manufactured with 135° Split Point.

List No.6563 Aircraft NAS907-C



Fractional : **Bright Finish** 3/64 to 7/64

Black Oxide 1/8 to 1/2

Wire : **Bright Finish** #32 to #52

Black Oxide #1 to #31

Letter : Range A to Z

HIGH SPEED STEEL COBALT



Standard NAS907 Type C. Manufactured with short overall and flute length.

HSS/HSCO Taper Length Drills

List No.531

General Purpose



Range 1/64" to 1/2"

HIGH SPEED STEEL Black Oxide



Used in wide range of materials under normal conditions. These drills are longer in length than jobbers drills.

List No.6531

General Purpose



Range 1/16" to 3/4"

HIGH SPEED STEEL COBALT Black Oxide



Used in Machining hard material, alloy steel, forgings and cast iron.

List No.545P

Parabolic Style



Range 1/16" to 1/2"

HIGH SPEED STEEL-TIN COATED



Used for deep hole drilling. Parabolic design gives maximum chip removal with no chip clogging. TiN coated.

HSS-Co Oil Hole Drills Straight Shank

List No.581



Range 3/8 to 1 1/2

M35 COBALT **Bright Finish**



Used in heavy-duty applications. Delivers coolant to the point permit higher speeds and feeds and reduce high temperatures.

- 10% cobalt content in all HSS-Co Drills
- Solid “one piece” construction with coolant holes
- Straight Shank
- Delivers coolant to the point and permits higher speeds and feeds. Reduces heat and friction
- One of the few companies that offers HSS-Co Coolant fed drills
- Range 3/8 to 1-1/2 sizes

HSS-Co Taper Shank Oil Hole Drills

List No.683



Range 3/8 to 1 1/2

M35 COBALT **Bright Finish**



Used in heavy-duty applications. Delivers coolant to the point permit higher speeds and feeds and reduce high temperatures.

Designed Specially for Steel fabrication industry

- Made from *HSS-Co* with high cobalt content for long lasting operation and re-grinds.
- Solid “*One piece*” construction with *coolant* holes.
- Delivers coolant to the point and permits higher speeds and feeds. Reduces heat and friction.
- 118° drill point with "N"-type thinning.
- Thick web on the drill reduces thrust force substantially making it conducive for heavy duty deep hole drilling.
- All sizes stocked in **USA**. Only company still offering HSS-Co Taper shank oil hole drill
- Range 3/8- 1-1/2

Thank You