# Cutting Tool Sets

## Jobber Length, Metric 3/8" Reduced Shank

### Type 240-CN

- **CN-TECH™ 135° Split point**
  - Cryogenic treatment creates a more uniform "grain" structure by transforming retained austenite into martensite.
  - Modifies the carbon micro-structure through precipitation of carbides increasing resistance to wear.
  - Nitride process diffuses nitrogen into the surface to create a case hardening resulting in superior tool life and exceptional corrosion resistance.

### Type 240-UB - NAS 907B

- **135° Split point Black & Gold**
  - Manufactured to NAS 907B aerospace specification
  - Body and clearance are gold surface treated for maximum lubricity.
  - Recommended for use in work hardening grades of stainless steel & other hard metal drilling applications.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description of Sizes</th>
<th>Qty of each</th>
</tr>
</thead>
<tbody>
<tr>
<td>44110 SP-13</td>
<td>Super Premium 135° Split point</td>
<td>1</td>
</tr>
<tr>
<td>47492 CT-13</td>
<td>CN-TECH™ Cryo Nitride</td>
<td>1</td>
</tr>
<tr>
<td>44120 SP-15</td>
<td>Super Premium 135° Split point</td>
<td>1</td>
</tr>
<tr>
<td>47472 CT-15</td>
<td>CN-TECH™ Cryo Nitride</td>
<td>1</td>
</tr>
<tr>
<td>44130 SP-21</td>
<td>Super Premium 135° Split point</td>
<td>1</td>
</tr>
<tr>
<td>88660 SP-26</td>
<td>A - Z</td>
<td>1</td>
</tr>
</tbody>
</table>

### Type 278-UB

- **135° Split point 3/8" Reduced Shank Black & Gold - Ultra Bor Super Premium**
  - Recommended for use in work hardening grades of stainless steel & other hard metal drilling applications.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description of Sizes</th>
<th>Qty of each</th>
</tr>
</thead>
<tbody>
<tr>
<td>92170 SP-21R</td>
<td>1/16-1/4 by 64ths, 9/32-1/2 by 32nds</td>
<td>1</td>
</tr>
<tr>
<td>92110 RSP-15</td>
<td>1/16-1/2 by 32nds</td>
<td>1</td>
</tr>
<tr>
<td>92100 RSP-29</td>
<td>1/16-1/2 by 64ths</td>
<td>1</td>
</tr>
</tbody>
</table>

### Type 643-UB - Metric

- **NAS 907B Black & Gold Ultra Bor Super Premium, 135° Split point**
  - Manufactured to NAS 907B aerospace specification
  - Recommended for use in work hardening grades of stainless steel & other hard metal drilling applications.

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description of Sizes</th>
<th>Qty of each</th>
</tr>
</thead>
<tbody>
<tr>
<td>58650 SP-11M</td>
<td>Black &amp; Gold Super Premium</td>
<td>1</td>
</tr>
<tr>
<td>49042 SP-13M</td>
<td>Black &amp; Gold Super Premium</td>
<td>1</td>
</tr>
<tr>
<td>58920 SP-19M</td>
<td>Black &amp; Gold Super Premium</td>
<td>1</td>
</tr>
<tr>
<td>58660 SP-25M</td>
<td>Black &amp; Gold Super Premium</td>
<td>1</td>
</tr>
<tr>
<td>49043 SP-41M</td>
<td>Black &amp; Gold Super Premium</td>
<td>1</td>
</tr>
<tr>
<td>60090 SP-118M</td>
<td>Black &amp; Gold Super Premium</td>
<td>1</td>
</tr>
</tbody>
</table>

## Cutting Tool Sets - Jobber, CN-TECH™ Metric, 3/8" Reduced Shank

### Type 240-CN

- **13 Pc.**
  - 1/16-1/4 by 64ths
  - 44110 SP-13
  - 47492 CT-13

- **15 Pc.**
  - 1/16-1/2 by 32nds
  - 44120 SP-15
  - 47472 CT-15

- **15 Pc. Ultra Dex**
  - 1/16-1/2 by 32nds
  - 47482 CT-15P

- **21 Pc.**
  - 1/16-3/8 by 64ths
  - 44130 SP-21

- **26 Pc. A - Z**
  - 88660 SP-26

- **29 Pc.**
  - 1/16-1/2 by 64ths
  - 44150 SP-29
  - 47452 CT-29

- **29 Pc. Ultra Dex**
  - 1/16-1/2 by 64ths
  - 44170 SP-29P
  - 47462 CT-29P

- **29 Pc. Blaze Orange - Ultra Dex**
  - 1/16-1/2 by 64ths
  - 44210 SP-29PO

- **60 Pc.**
  - # 1 - 60
  - 88640 SP-60

- **115 Pc.**
  - 1/16-1/2 x 64ths + A - Z & 1-60
  - 93840 SP-115