METRIC



Cutting Tool Sets

JOBBER LENGTH, METRIC, 3/8" REDUCED SHANK

Type 190-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 190-AG NAS 907B

135° Split point Black & Gold Magnum Super Premium

- 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.

13 Pc.

15 Pc.

| Part No. | 1/16-1/4 by 64ths Q | ty of each |
|-------------|---|------------|
| 44110 SP-13 | Black & Gold Super Premium 135° Split point | 1 |
| 47492 CT-13 | CN-TECH™ Cryo Nitride | 1 |

| Part I | No. | 1/16-1/2 by 32nds Qt | y of each |
|--------|-------|---|-----------|
| 44120 | SP-15 | Black & Gold Super Premium 135° Split point | 1 |
| 47472 | CT-15 | CN-TECH™ Cryo Nitride | 1 |

15 Pc. Ultra Dex

| Part No. | | 1/16-1/2 by 32nds | Qty of eacl |
|--------------|--------------|-----------------------|-------------|
| 47482 CT-15P | ₩ <u>E</u> W | CN-TECH™ Cryo Nitride | 1 |
| | | 04 B- | |

21 Pc.

| Part N | No. | 1/16-3/8 by 64ths Qt y | of each |
|--------|-------|---|---------|
| 44130 | SP-21 | Black & Gold Super Premium 135° Split point | 1 |

26 Pc.

| Part No. | A - Z | Ity of each |
|-------------|---|-------------|
| 88660 SP-26 | Black & Gold Super Premium 135° Split point | t 1 |

29 Pc.

| Part N | lo. | 1/16-1/2 by 64ths Qt | y of each |
|--------|-------|---|-----------|
| 44150 | SP-29 | Black & Gold Super Premium 135° Split point | 1 |
| 47452 | CT-29 | CN-TECH™ Cryo Nitride | 1 |

29 Pc. Ultra Dex

| Part N | ło. | 1/16-1/2 by 64ths Qt | y of each |
|--------|--------|---|-----------|
| 44170 | SP-29P | Black & Gold Super Premium 135° Split point | 1 |
| 47462 | CT-29P | CN-TECH™ Cryo Nitride | 1 |

29 Pc. Ultra Dex - Blaze Orange

| Part N | 0. | 1/16-1/2 by 64ths Qt | y of each |
|--------|---------|---|-----------|
| 44210 | SP-29PO | Black & Gold Super Premium 135° Split point | 1 |

60 Pc.

| Part No. | # 1 - 60 Q1 | ty of each |
|-------------|---|------------|
| 88640 SP-60 | Black & Gold Super Premium 135° Split point | 1 |

115 Pc.

| Part N | No. 1/16-1/2 x 64ths + A-Z & 1-60 C | ity of each |
|--------|--|-------------|
| 93840 | SP-115 Black & Gold Super Premium 135° Split point | 1 |

Type 128-AG

135° Split point 3/8" Reduced Shank Black & Gold - Magnum Super Premium

 Recommended for use in work hardening grades of stainless steel & other hard metal drilling applications.

21 Pc.

| Part No. | Description of Sizes | Qty of each |
|--------------|-----------------------------|-------------|
| 92170 SP-21R | 1/16-1/4 by 64ths, | 1 |
| | 9/32-1/2 by 32nds | |

15 Pc.

| Part No. | Description of Sizes | Qty of each |
|--------------|----------------------|-------------|
| 92110 RSP-15 | 1/16-1/2 by 32nds | 1 |

29 Pc.

| Part No. | Description of Sizes | Qty of each |
|--------------|----------------------|-------------|
| 92100 RSP-29 | 1/16-1/2 by 64ths | 1 |

29 Pc. - Ultra Dex

| Part No. | Description of Sizes | Qty of each |
|---------------|----------------------|-------------|
| 92150 RSP-29P | 1/16-1/2 by 64ths | 1 |

Type 170-AG - Metric

NAS 907B Black & Gold Magnum 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.

11 Pc. - Metric

| Part # | 1.0mm - 6.0mm x .5mm | Qty of each |
|--------------|----------------------------|-------------|
| 58650 SP-11M | Black & Gold Super Premium | 1 |

13 Pc.- Metric

| Part # | 1.0mm - 7.0mm x .5mm | Qty of each |
|--------------|----------------------------|-------------|
| 49042 SP-13M | Black & Gold Super Premium | 1 |

19 Pc. - Metric

| Part # | 1.0mm - 10.0mm x .5mm | Qty of each |
|--------------|----------------------------|-------------|
| 58920 SP-19M | Black & Gold Super Premium | 1 |

25 Pc. - Metric

| Part # | 1.0mm - 13.0mm x .5mm | Qty of each |
|--------------|----------------------------|-------------|
| 58660 SP-25M | Black & Gold Super Premium | 1 |

41 Pc. - Metric

| Part # | 6.0mm - 10.0mm x .1mm | Qty of each |
|--------------|----------------------------|-------------|
| 49043 SP-41M | Black & Gold Super Premium | 1 |

Part # 118 Pc. - Metric Qty of each 60090 SP-118M Black & Gold Super Premium 1

(1.00 - 2.05mm by 0.05mm, 2.10 - 10.00 10mm by 0.1mm & 10.20, 10.50, 10.80, 11.00, 11.20, 11.50, 11.80, 12.00, 12.20, 12.50, 12.80 & 13.00)