



XCAL
TOOLS



DRILLING

All Locations

XCAL TOOLS of Clare

314 E. 4th Street
Clare, MI 48617
Ph: (989) 386-5376

XCAL TOOLS of Madisonville

3957 Anton Road
Madisonville, KY 42431
Ph: (270) 825-BITS (2487)

XCAL TOOLS of South Point

235 Commerce Drive
South Point, OH 45680
Ph: (740) 377-3354
Fax: (740) 377-3363

XCAL Industries

843 Lochgelly Road
Oak Hill, WV 25901
Ph: (304) 469-4721
Fax: (304) 469-4750

XCAL TOOLS of Beckley

256 Industrial Drive
Oak Hill, WV 25901
Ph: (304) 465-0651
Fax: (304) 465-5244

XCAL TOOLS of Bristol

15020 Industrial Park Road
Bristol, VA 24202
Ph: (276) 644-3520
Fax: (276) 644-3523





SUPERIOR QUALITY

XCAL TOOLS takes pride in manufacturing and selling a full line of road planing, soil stabilization, reclaiming, grading, trenching and foundation drilling bits and carbide tooling products that are American-made. Our inhouse operations gives us the flexibility to quickly test and adapt to changing environments and customer needs. Our cost effective production methods, allows us to provide a exceptional product of the highest quality.



SERVICE AND INNOVATION

For over 20 years, our carbide producer XCAL INDUSTRIES, has been producing high quality carbide for the mining, roof drilling, snow and ice removal, road planing, wear products and metal cutting blanks, producing over fifty grades of cemented carbide and the capability to develop extra coarse, tougher grades to meet the demands of the industry.

These affiliates of JENNMAR, in collaboration with each other, can provide you with superior quality products and unmatched customer service. Our commitment to the customer is guided by three words; SAFETY, SERVICE, and INNOVATION. It's these words that form the foundation of our business. It's who we are.





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Carbide Tips

We are an ISO 9001 certified facility that offers a wide range of carbide tips to match the various challenges that you might face. Producing over fifty grades of cemented carbide and the ability to create new ones, we can find a carbide grade to meet your needs. Our versatility helps us to check and respond easily to evolving conditions and customer needs. All of our tips provide superb penetration and maximum productivity - regardless of whether you work in soft, medium-hard or extremely hard and demanding conditions.



Retainers Selection

Our retainer selection keeps tool changes quick and reduces your downtime



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The Hybrid Difference

XCAL TOOLS hybrid design gives you a blend of the efficient cutting characteristics of our CAP designs, combined with the durability and long life of a plug tip. Our design provides excellent penetration while retaining maximum strength, shear resistance and durability in challenging conditions, improves safety, efficiency and working conditions— leading to increased performance, productivity and lowered production costs.



Cap Carbide Tips

For superior penetration: the larger carbide shoulder provides excellent protection against steel wash.

Insert Carbide Tips

For high-impact conditions, or working with hard materials where steel wash is not an issue.

The Hybrid Carbide Tip

The tapered bottom design provides more strength where it's needed most, helping to prevent carbide fracture.



Cap Carbide Tips

Valve seat carbide tips are preferred over flat bottom tips providing a stronger bond between the carbide and steel giving more stability and support in highly abrasive conditions.



Insert Carbide Tips

Insert carbide tips are best for penetration applications where steel wash is not an issue. These tips provide a strong bond between carbide and steel giving more stability and support proving ideal for use in hard, high-impact conditions.



Hybrid Carbide Tips

Hybrid tips were developed for all cutting requirements - no matter how tough. You won't need to switch tools when your conditions change.



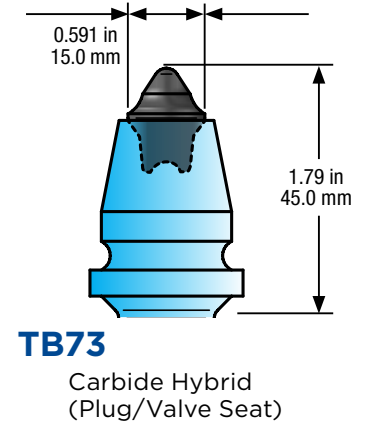
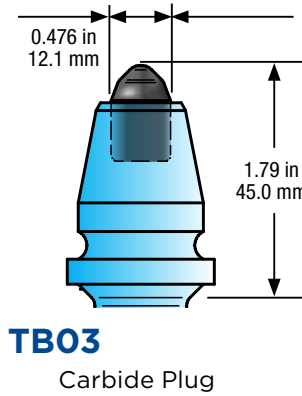
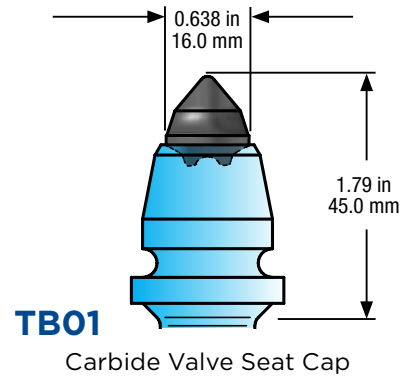
Wide-Top Carbide Tips

Wide-Top tip combines the abrasive resistance of a cap tip with the impact resistance of a plug tip to maximise strength and steel support for ultimate durability in the most challenging conditions.



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Drilling

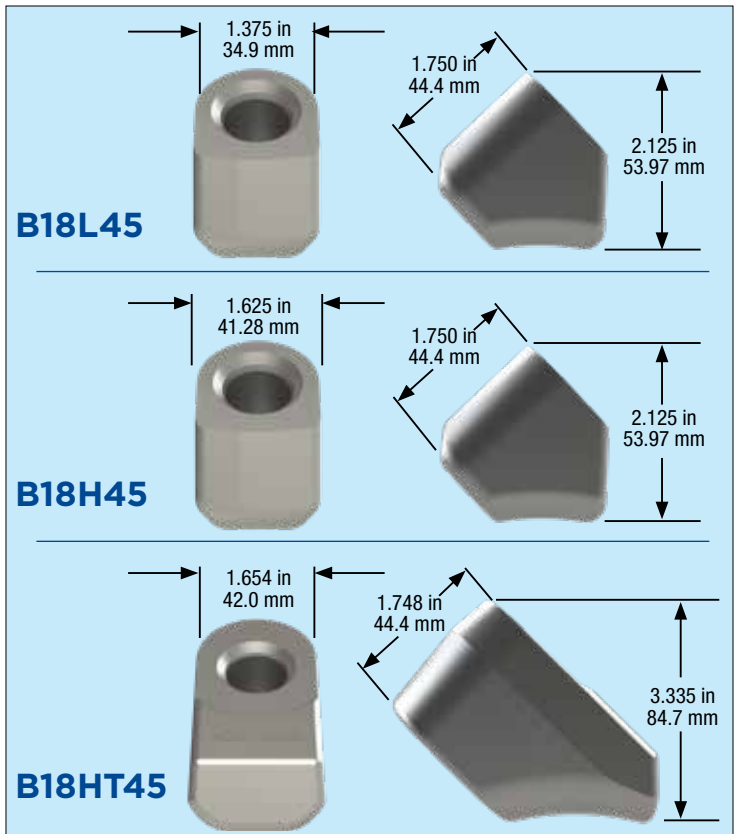


Features:

- Standard body design
- Used for Core Barrels and Augers
- Puller groove for easy tool removal
- Interchangeable series offers flexibility

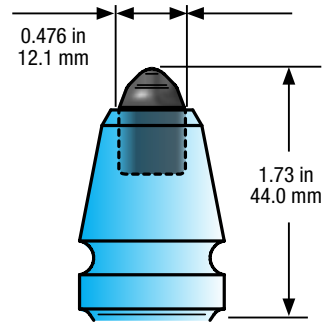
| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|------------------|-------------------|-----------------------|--------------------|----------------|-------------------|
| TB01C | 0.72 in 18 mm | 1.0 in 25.4 mm | 0.638 in 16.0 mm | 1.79 in 45.0 mm | 65 | 3900 |
| TB01 | 0.72 in 18 mm | 1.0 in 25.4 mm | 0.638 in 16.0 mm | 1.79 in 45.0 mm | 65 | 3900 |
| TB03 | 0.72 in 18 mm | 1.0 in 25.4 mm | 0.476 in 12.1 mm | 1.79 in 45.0 mm | 65 | 3900 |
| TB73 | 0.72 in 18 mm | 1.0 in 25.4 mm | 0.591 in 15.0 mm | 1.79 in 45.0 mm | 65 | 3900 |

| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|----------------------|-----------------|-----------------|----------------|-------------------|
| B18L45 | .750 in 19.05 mm | 1.375 in 34.9 mm | 45° | Yes | 35 | 2100 |
| B18H45 | .750 in 19.05 mm | 1.625 in 41.28 mm | 45° | Yes | 35 | 2100 |
| B18HT45 | .750 in 19.05 mm | 1.654 in 42.0 mm | 45° | Yes | 20 | 900 |

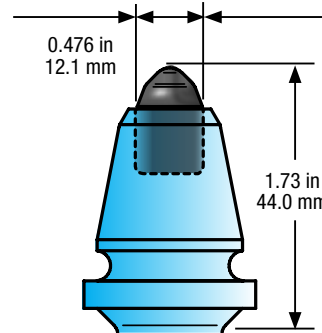


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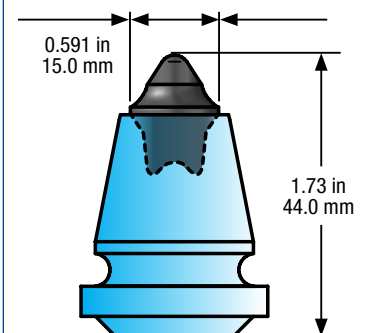
Drilling



TC403L
Carbide Plug



TC403
Carbide Plug



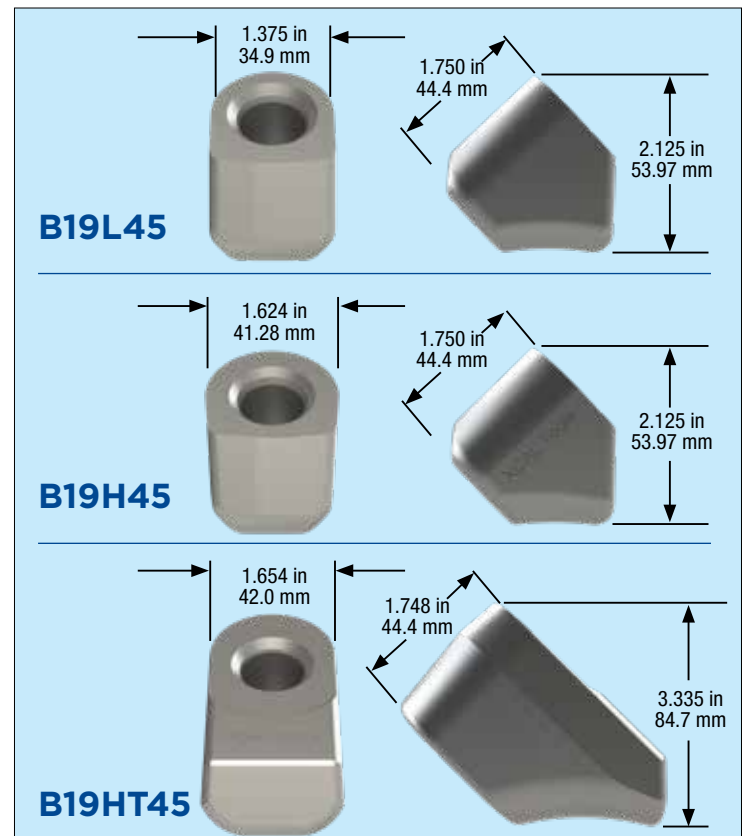
TC473
Carbide Hybrid
(Plug/Valve Seat)

Features:

- Standard body design
- Used for Core Barrels and Augers
- Puller groove for easy tool removal
- Offered with a Wedding Band or Sleeve retainer

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|------------------|---------------------|-----------------------|--------------------|----------------|-------------------|
| TC403L | 0.74 in 19 mm | 1.06 in 27 mm | 0.476 in 12.1 mm | 1.73 in 44.0 mm | 65 | 3900 |
| TC403 | 0.74 in 19 mm | 1.25 in 31.75 mm | 0.476 in 12.1 mm | 1.73 in 44.0 mm | 65 | 3900 |
| TC473 | 0.74 in 19 mm | 1.25 in 31.75 mm | 0.591 in 15.0 mm | 1.73 in 44.0 mm | 65 | 3900 |

| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|----------------------|-------|-----------------|----------------|-------------------|
| B19L45 | .782 in 19.87 mm | 1.375 in 34.9 mm | 45° | Yes | 35 | 2100 |
| B19H45 | .782 in 19.87 mm | 1.624 in 41.28 mm | 45° | Yes | 35 | 2100 |
| B19HT45 | .782 in 19.87 mm | 1.654 in 42.0 mm | 45° | Yes | 20 | 900 |



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Drilling

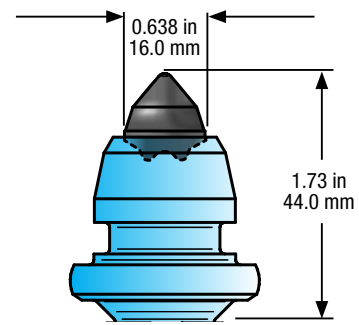


Features:

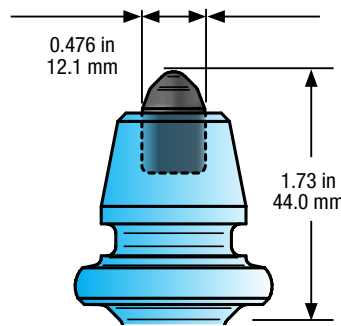
- Bumped sleeve for improved retention
- Puller Groove to aid in extraction
- Interchangeable series offers flexibly

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|------------------|-------------------|-----------------------|--------------------|----------------|-------------------|
| TJ401 | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.638 in 16.0 mm | 1.73 in 44.0 mm | 50 | 3000 |
| TJ403 | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.476 in 12.1 mm | 1.73 in 44.0 mm | 50 | 3000 |
| TJ474 | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.708 in 17.98 mm | 1.73 in 44.0 mm | 50 | 3000 |

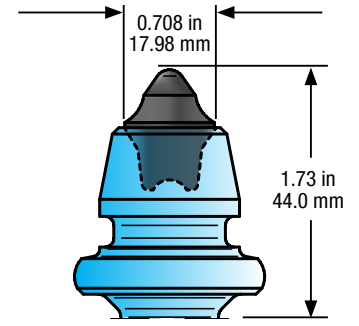
| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|---------------------|-----------------|-----------------|----------------|-------------------|
| B22NR45 | 0.885 in 22.48 mm | 1.512 in 38.4 mm | 45° | Yes | 35 | 2100 |
| B22H45 | 0.885 in 22.48 mm | 1.625 in 47.3 mm | 45° | Yes | 35 | 2100 |
| B22HT45 | 0.885 in 22.48 mm | 1.625 in 47.3 mm | 45° | Yes | 35 | 2100 |



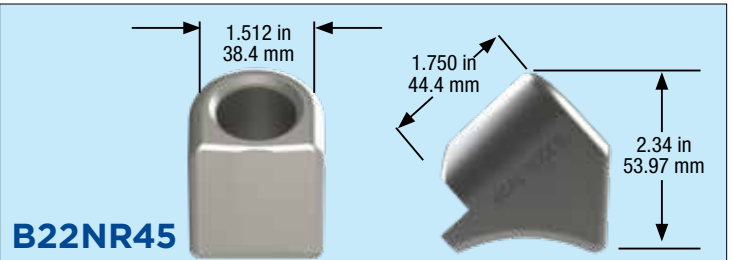
TJ401
Carbide Valve Seat Cap



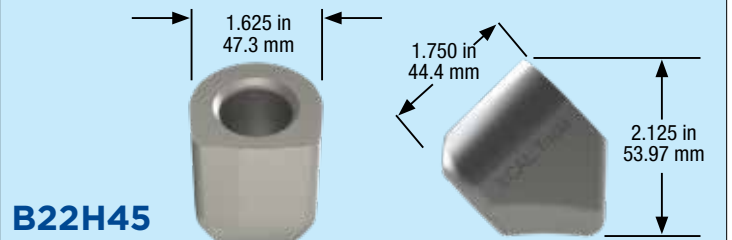
TJ403
Carbide Plug



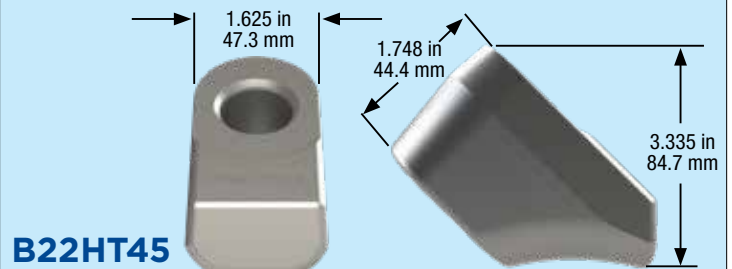
TJ474
Carbide Hybrid
(Plug/Valve Seat)



B22NR45



B22H45

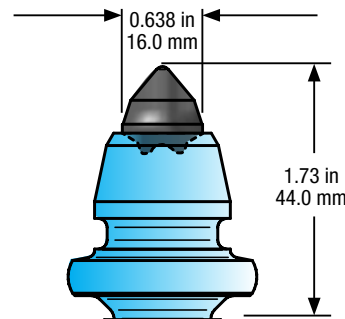


B22HT45

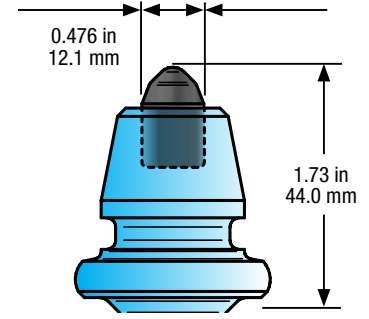


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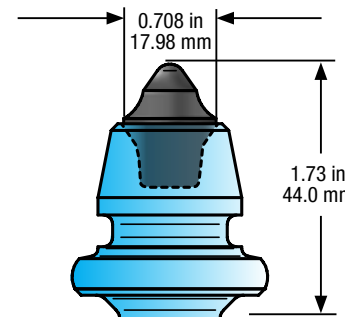
Drilling



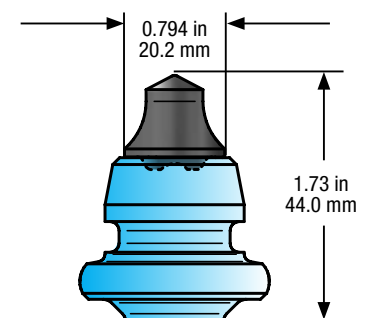
TJ401L
Carbide Valve Seat Cap



TJ403L
Carbide Plug



TJ474L
Carbide Hybrid
(Plug/Valve Seat)



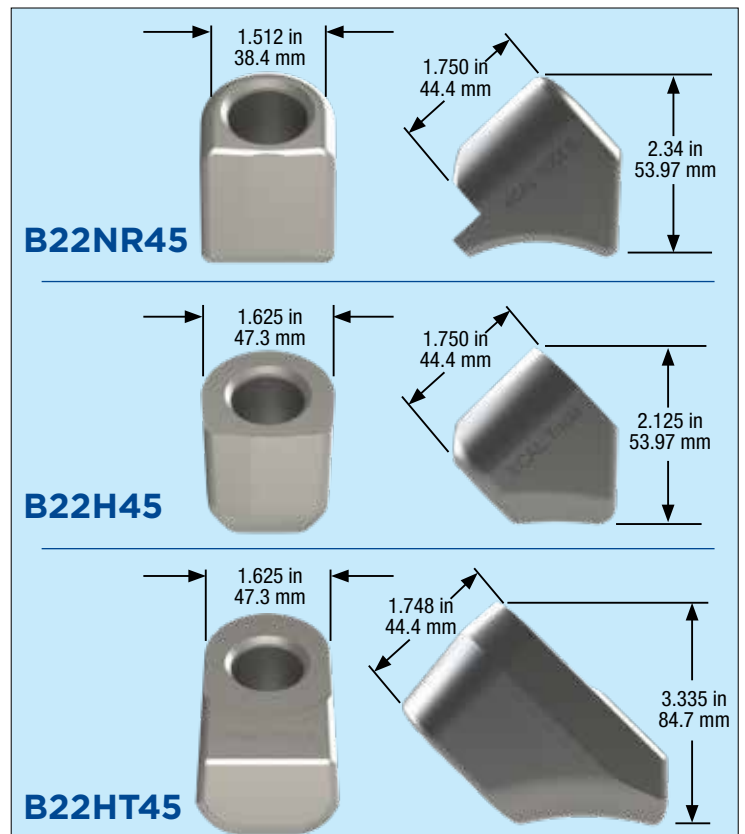
TJ486L
Carbide Valve Seat Cap

Features:

- Offered in a wide range of tips for impact and highly abrasive material
- Puller Groove to aid in extraction
- Interchangeable series offers flexibly

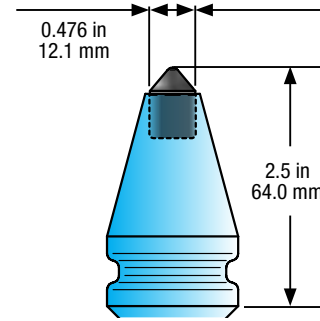
| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|------------------|-------------------|-----------------------|--------------------|----------------|-------------------|
| TJ401L | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.638 in 16.0 mm | 1.73 in 44.0 mm | 50 | 3000 |
| TJ403L | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.476 in 12.1 mm | 1.73 in 44.0 mm | 50 | 3000 |
| TJ474L | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.708 in 17.98 mm | 1.73 in 44.0 mm | 50 | 3000 |
| TJ486L | 0.86 in 22 mm | 1.5 in 38.1 mm | 0.794 in 20.2 mm | 1.73 in 44.0 mm | 50 | 3000 |

| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|---------------------|-----------------|-----------------|----------------|-------------------|
| B22NR45 | 0.885 in 22.48 mm | 1.512 in 38.4 mm | 45° | Yes | 35 | 2100 |
| B22H45 | 0.885 in 22.48 mm | 1.625 in 47.3 mm | 45° | Yes | 35 | 2100 |
| B22HT45 | 0.885 in 22.48 mm | 1.625 in 47.3 mm | 45° | Yes | 35 | 2100 |

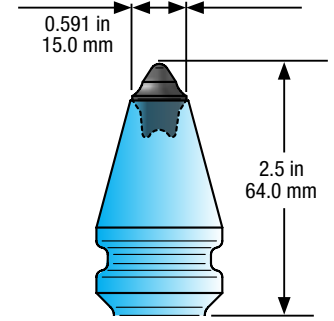


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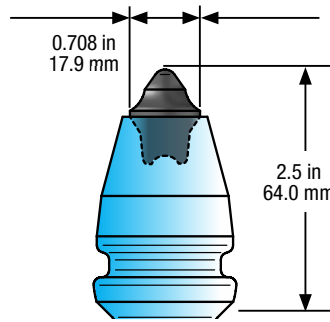
Drilling



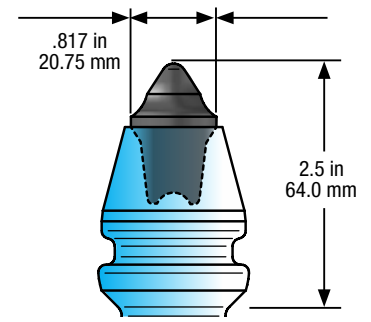
DR35
Carbide Plug



DR73
Carbide Hybrid
(Plug/Valve Seat)



DR74
Carbide Hybrid
(Plug/Valve Seat)



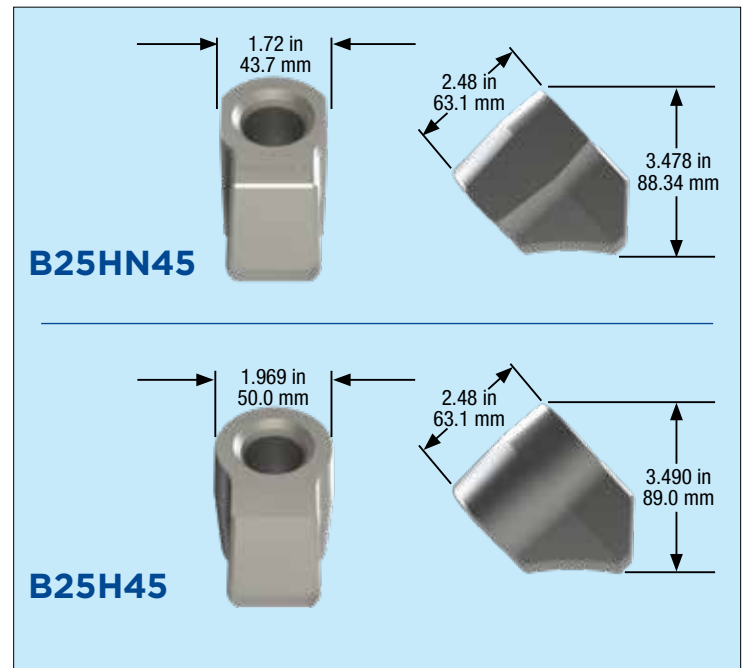
DR75
Carbide Hybrid
(Plug/Valve Seat)

Features:

- Sharp nose for increased penetration
- Offered in a Hybrid tip, or Plug tip for impact and highly abrasive material
- Interchangeable series offers flexibly

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|-----------------|-------------------|-----------------------|-------------------|----------------|-------------------|
| DR35 | 1.0 in 25 mm | 1.5 in 38.1 mm | 0.476 in 12.1 mm | 2.5 in 64.0 mm | 35 | 2100 |
| DR73 | 1.0 in 25 mm | 1.5 in 38.1 mm | 0.591 in 15.0 mm | 2.5 in 64.0 mm | 35 | 2100 |
| DR74 | 1.0 in 25 mm | 1.5 in 38.1 mm | 0.708 in 17.9 mm | 2.5 in 64.0 mm | 35 | 2100 |
| DR75 | 1.0 in 25 mm | 1.5 in 38.1 mm | .817 in 20.75 mm | 2.5 in 64.0 mm | 35 | 2100 |

| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|---------------------|-----------------|-----------------|----------------|-------------------|
| B25HN45 | 1.012 in 25.71 mm | 1.72 in 43.7 mm | 45° | Yes | 15 | 900 |
| B25H45 | 1.012 in 25.71 mm | 1.969 in 50.0 mm | 45° | Yes | 8 | 480 |



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Drilling

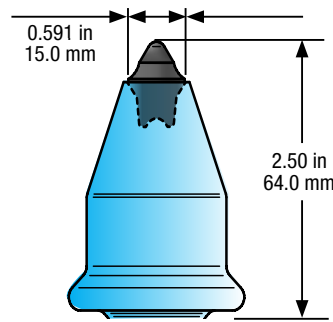


Features:

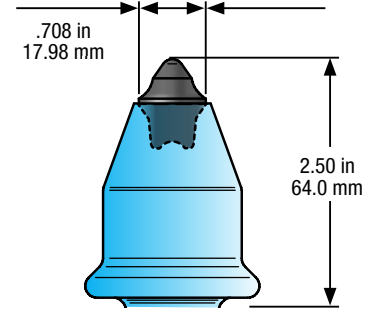
- Wide-flare shoulder provides maximum block and bore protection
- Offered in a Hybrid tip or Wide-Top tip for impact and highly abrasive material
- Interchangeable series offers flexibility

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|-----------------|--------------------|-----------------------|--------------------|----------------|-------------------|
| DRW73 | 1.0 in 25 mm | 1.84 in 46.7 mm | 0.591 in 15.0 mm | 2.50 in 64.0 mm | 30 | 1800 |
| DRW74 | 1.0 in 25 mm | 1.84 in 46.7 mm | .708 in 17.98 mm | 2.50 in 64.0 mm | 30 | 1800 |
| DRW75 | 1.0 in 25 mm | 1.84 in 46.7 mm | .817 in 20.75 mm | 2.50 in 64.0 mm | 30 | 1800 |
| DRW76 | 1.0 in 25 mm | 1.84 in 46.7 mm | 0.930 in 23.62 mm | 2.50 in 64.0 mm | 30 | 1800 |

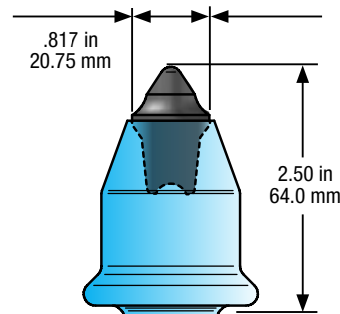
| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|---------------------|-----------------|-----------------|----------------|-------------------|
| B25HN45 | 1.012 in 25.71 mm | 1.72 in 43.7 mm | 45° | Yes | 15 | 900 |
| B25H45 | 1.012 in 25.71 mm | 1.969 in 50.0 mm | 45° | Yes | 8 | 480 |



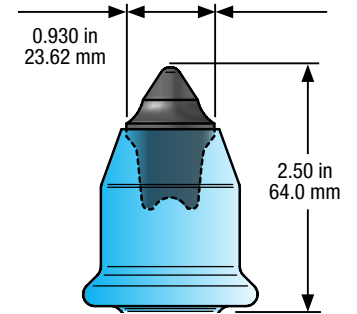
DRW73
Carbide Hybrid
(Plug/Valve Seat)



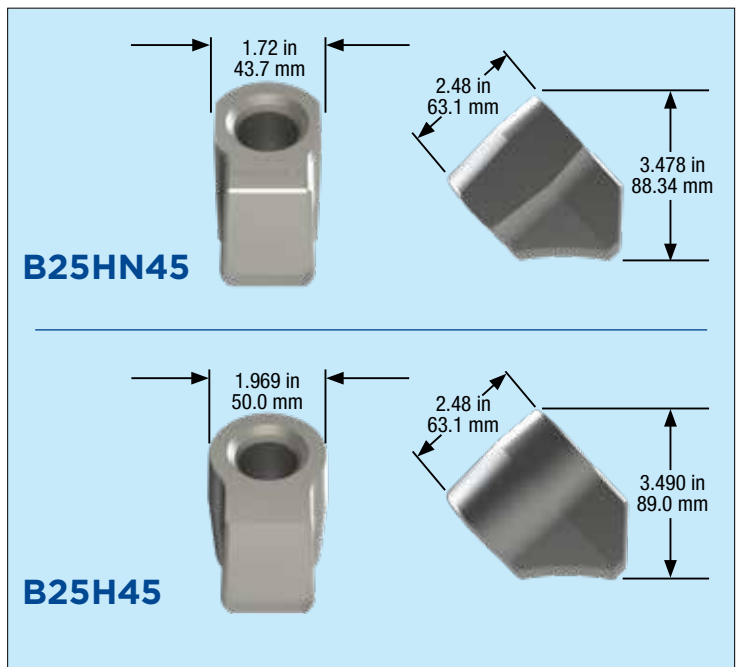
DRW74
Carbide Hybrid
(Plug/Valve Seat)



DRW75
Carbide Hybrid
(Plug/Valve Seat)

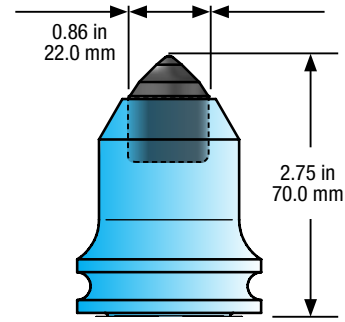


DRW76
Carbide Hybrid
(Plug/Valve Seat)

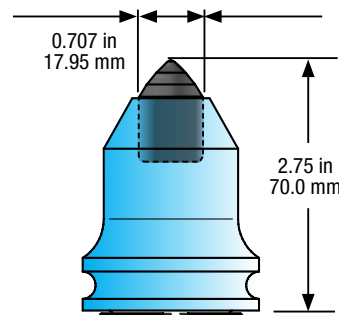


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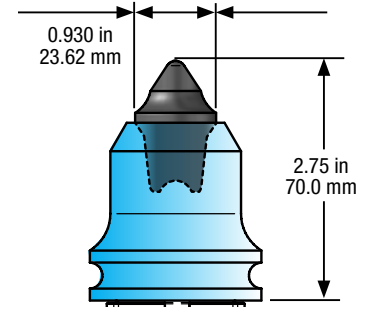
Drilling



DX19
Carbide Plug



DX21
Carbide Plug



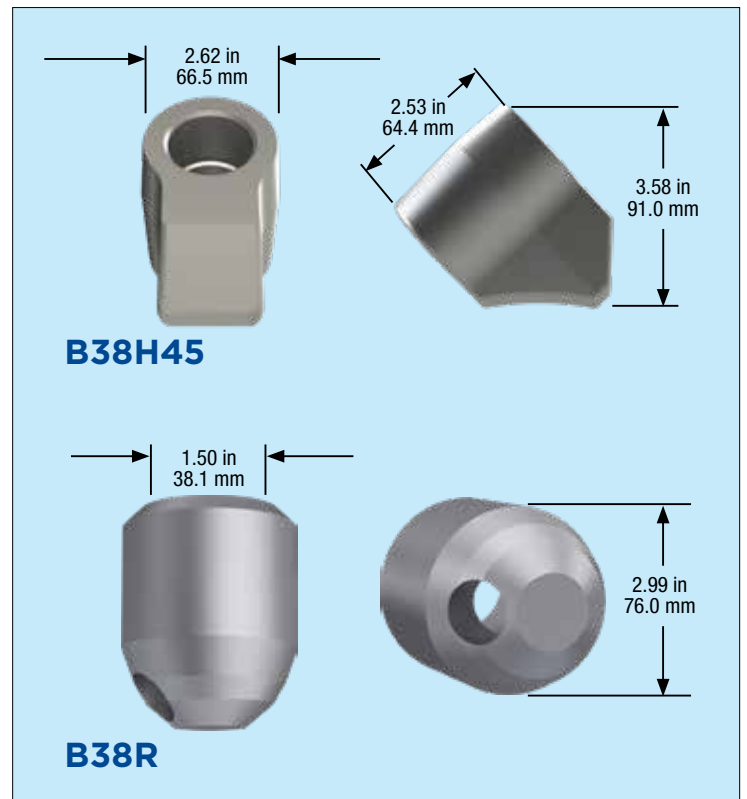
DX76
Carbide Hybrid

Features:

- Offered in Plugged tip, Hybrid tip and Large Cap tip for impact and highly abrasive material
- Offered with or without Puller groove for easy extraction
- Wide Shoulder tools offer maximum block, bore and seat protection

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|-----------------|--------------------|-----------------------|--------------------|----------------|-------------------|
| DX19 | 1.5 in 30 mm | 1.96 in 49.7 mm | 0.86 in 22.0 mm | 2.75 in 70.0 mm | 10 | 600 |
| DX21 | 1.5 in 30 mm | 1.96 in 49.7 mm | 0.707 in 17.95 mm | 2.75 in 70.0 mm | 10 | 600 |
| DX76 | 1.5 in 30 mm | 1.96 in 49.7 mm | 0.930 in 23.62 mm | 2.75 in 70.0 mm | 10 | 600 |

| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|--------------------|-----------------|-----------------|----------------|-------------------|
| B38H45 | 1.50 in 38.2 mm | 2.62 in 66.5 mm | 45° | Yes | 8 | 480 |
| B38R | 1.50 in 38.1 mm | 2.99 in 76.0 mm | N/A | Yes | 15 | 900 |



B38H45

B38R



Proudly made in the U.S.A.

Drilling

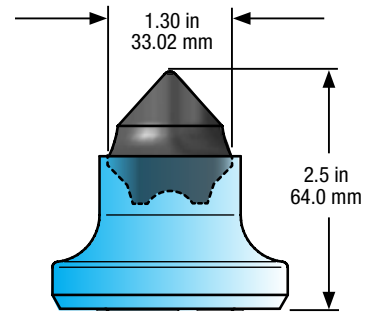


Features:

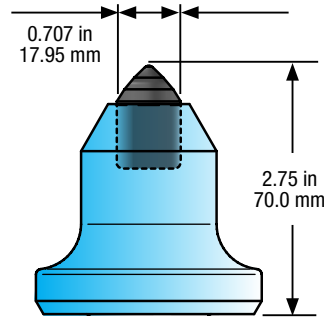
- Offered in Plugged tip, Hybrid tip and Large Cap tip for impact and highly abrasive material
- Offered with or without Puller groove for easy extraction
- Wide Shoulder tools offer maximum block, bore and seat protection

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|-----------------|-------------------|-----------------------|--------------------|----------------|-------------------|
| DXW20 | 1.5 in 30 mm | 2.5 in 64.0 mm | 1.30 in 33.02 mm | 2.5 in 64.0 mm | 10 | 600 |
| DXW21 | 1.5 in 30 mm | 2.5 in 64.0 mm | 0.707 in 17.95 mm | 2.75 in 70.0 mm | 10 | 600 |
| DXW31 | 1.5 in 30 mm | 2.5 in 64.0 mm | 0.817 in 20.75 mm | 2.75 in 70.0 mm | 10 | 600 |

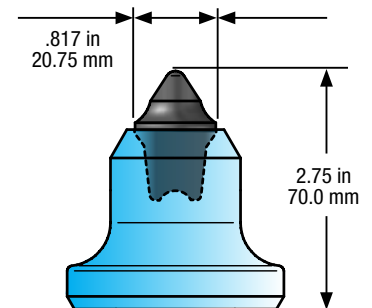
| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|--------------------|-----------------|-----------------|----------------|-------------------|
| B38H45 | 1.50 in 38.2 mm | 2.62 in 66.5 mm | 45° | Yes | 8 | 480 |
| B38R | 1.50 in 38.1 mm | 2.99 in 76.0 mm | N/A | Yes | 15 | 900 |



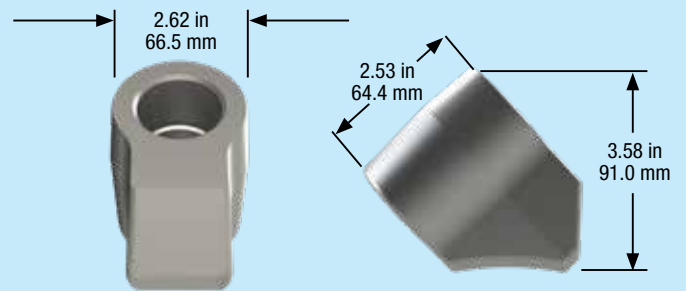
DXW20
Valve Seat



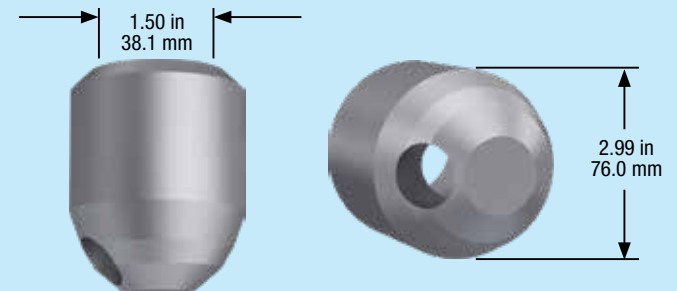
DXW21
Carbide Plug



DXW76
Carbide Hybrid
(Plug/Valve Seat)



B38H45

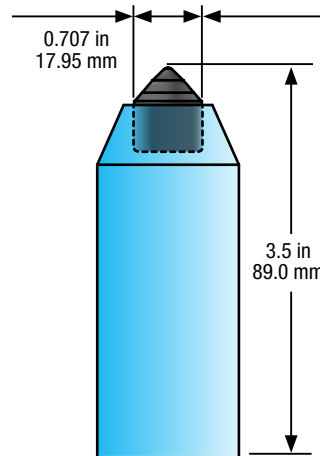


B38R

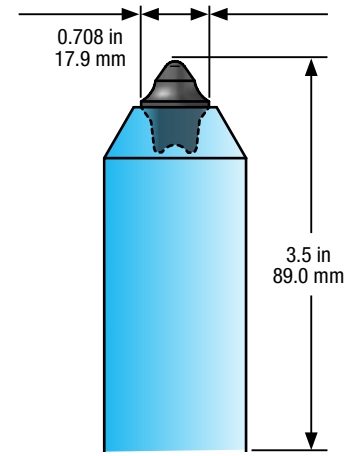


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Drilling



DXL08K
Carbide Plug



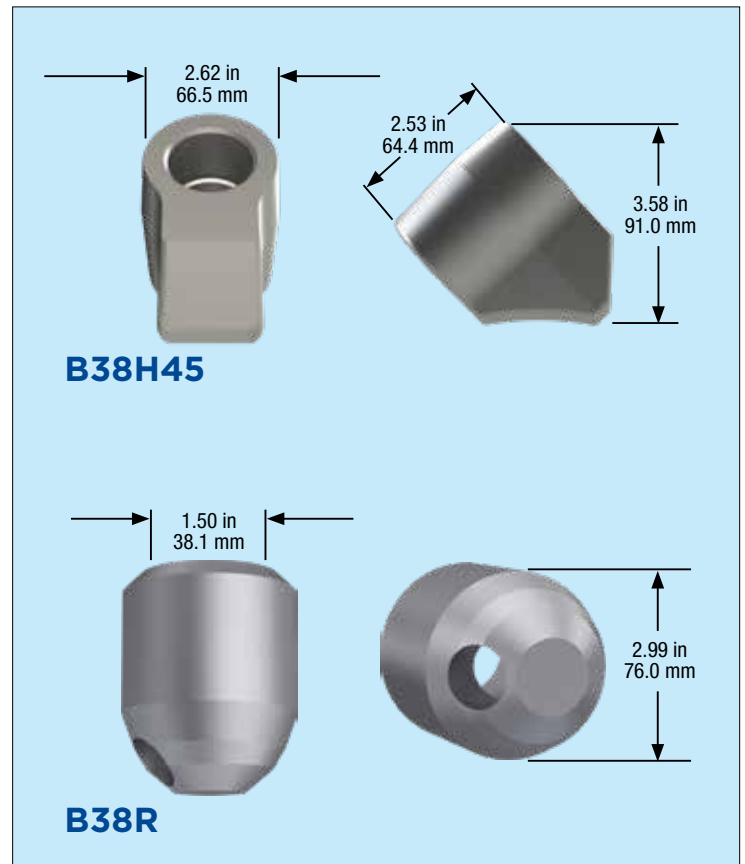
DXL74K
Carbide Hybrid
(Plug/Valve Seat)

Features:

- Unique tool design provides superior penetration
- Offered in both Plugged tip or Hybrid tip for impact and highly abrasive material
- Utilizes Sleeve and/or Snap ring retainer to maintain maximum block bore and seat protection
- Offered with or without Puller groove for easy extraction

| Tool Part Number | Shank (in, mm) | Shoulder (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|-----------------|-------------------|-----------------------|-------------------|----------------|-------------------|
| DXL08K | 1.5 in 30 mm | NA | 0.707 in 17.95 mm | 3.5 in 89.0 mm | 10 | 600 |
| DXL74K | 1.5 in 30 mm | NA | 0.708 in 17.9 mm | 3.5 in 89.0 mm | 10 | 600 |

| Block Part Number | Bore Hole Diameter (in, mm) | Width (in, mm) | Angle (degrees) | Internal Groove | Pieces per Box | Pieces per Pallet |
|-------------------|-----------------------------|--------------------|-----------------|-----------------|----------------|-------------------|
| B38H45 | 1.50 in 38.2 mm | 2.62 in 66.5 mm | 45° | Yes | 8 | 480 |
| B38R | 1.50 in 38.1 mm | 2.99 in 76.0 mm | N/A | Yes | 15 | 900 |



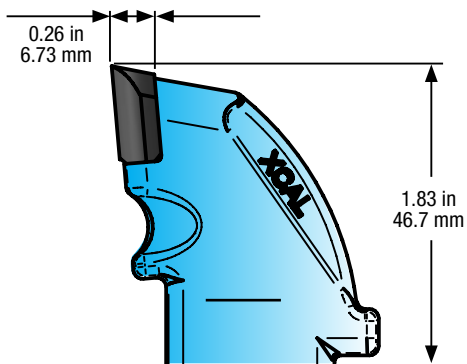
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Drilling



Features:

- Protruding nose for better penetration
- For use on Core Barrel and Casing Shoes



XJL7

Carbide Radial
(Plug/Valve Seat)

| Tool Part Number | Shank (in, mm) | Tip Diameter (in, mm) | Gauge (in, mm) | Pieces per Box | Pieces per Pallet |
|------------------|------------------|-----------------------|--------------------|----------------|-------------------|
| XJL7 | 1.80 in 45 mm | 0.26 in 6.7 mm | 1.83 in 46.7 mm | 60 | 3600 |



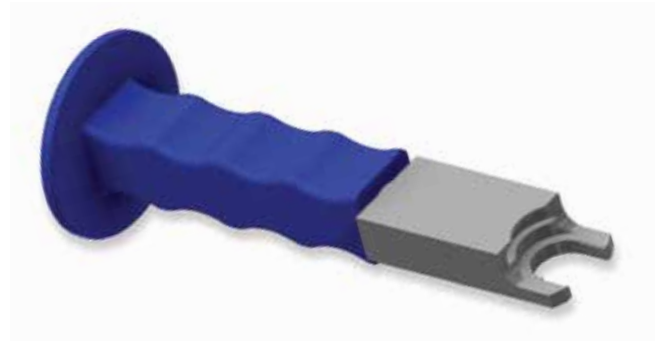
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Accessories



CURVED KNOCK OUT PUNCH - Tool remover with carbide tip for extended life.

Part Number - Product Code: CKP



INSTALLATION/REMOVAL - For removal of c-clip

Part Number - Product Code(s): CC25, CC30



FORKED PULLER - For removal of tools

Part Number - Product Code(s): FP19, FP22, FP25



WEDGE PULLER - For removal of shank tools with collars

Part Number - Product Code: W25

WEDGE PULLER - For removal of step shank tools with collars

Part Number - Product Code: W38



SNAP RING PLIERS - For removal of snap rings

Part Number - Product Code: SRP86/Ratchet Snap Ring Pliers



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TAMCO PROUDLY OFFERS A FULL LINE OF AIR
AND PNEUMATIC CONSTRUCTION TOOLS.

SCAN
QR CODE
FOR THE FULL
CATALOG



Air Tool Accessories



Whip Hoses

| Part Number | Description |
|-------------|--|
| WH5-3/8 | 5' Whip Hose - 3/8" NPT Swivel End, rated 250 PSI |
| WH5-7/8 | 5' Whip Hose - 7/8" x 24" Thread/In Swivel End, rated 250 PSI |
| WH5-1/2 | 5' Whip Hose - 1/2" ID, 1/2" Bent Swivel, rated 250 PSI |
| WH10-3/8 | 10' Whip Hose - 3/8" NPT Thread/In Swivel End, rated 250 PSI |
| WH10-1/2 | 10' Whip Hose - 1/2" NPT Swivel End, rated 250 PSI |
| WH10-7/8 | 10' Whip Hose - 7/8" X 24" Thread/In Swivel End, rated 250 PSI |
| AH50 | 50' Air Hose - 3/4" Hose w/Universal Fittings, rated 300 PSI |

Whip Hoses with Oilers

| Part Number | Description |
|-------------|--|
| WH6-1/2OILS | Whip Hose 1/2" x 6' with 1/2" Swivel and Inline Oiler |
| WH6-3/8OILS | Whip Hose 1/2" x 6' with 3/8" Swivel and Inline Oiler |
| WH6-7/8OILS | Whip Hose 1/2" x 6' with 7/8" Swivel and Inline Oiler |
| WH8-CPOILS | Whip Hose 3/4" x 8' with Universal Fittings and Inline Oiler |



Hydraulic Hoses

| Part Number | Description |
|-------------|--------------------------------------|
| HYD6-3/8 | Whip Hose 1/2" x 6' with 3/8" Swivel |
| HYD6-1/2 | Whip Hose 1/2" x 6' with 1/2" Swivel |
| HYD6-7/8 | Whip Hose 1/2" x 6' with 7/8" Swivel |

In-Line Oilers

| Part Number | Description |
|-------------|---|
| OL | In-Line Oiler 1.4 Fluid Oz. |
| 1L | In-Line Oiler 3.7 Fluid Oz. |
| 2L | In-Line Oiler 11.0 Fluid Oz. |
| 3L | In-Line Oiler 16.0 Fluid Oz. |
| 430101VOJ | L0-15 Clearview In-Line Oiler 6.0 Fluid Oz. |



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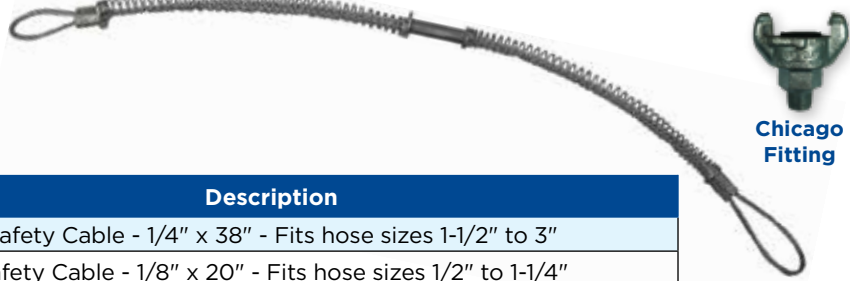
Manifolds

Eliminate clutter and run just one hose to your worksite! Connect from four to eight pneumatic tools at once. Equipped with a gauge to monitor pressure. All models are stackable!!



| Part Number | Outlets | Capacity | Working Pressure | Test Pressure | Inlet Size | Tank Dia. | Weight |
|-------------|---------|-----------|------------------|---------------|------------|-----------|---------|
| 5G | 4 | 5 gallon | 200 PSI | 300 PSI | 1" | 10" | 36 lbs. |
| 15G | 8 | 15 gallon | 200 PSI | 300 PSI | 2" | 12" | 72 lbs. |

Whip Checks



Chicago Fitting

| Part Number | Description |
|-------------|--|
| WA2 | Safety Cable - 1/4" x 38" - Fits hose sizes 1-1/2" to 3" |
| WB1 | Safety Cable - 1/8" x 20" - Fits hose sizes 1/2" to 1-1/4" |



All Weather!

Useable down to temperatures of -30° F

Air Tool Oil

| Part Number | Description |
|-------------|---------------------------|
| ATOGL | Air Tool Oil - One Gallon |

LOOKING FOR MORE OPTIONS?

Reach out to your regional sales representative to receive a quote and check availability for the parts you are interested in.

You can contact us via email at info.bristol@xcaltools.com or by calling us at (276) 644-3520.



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Threaded Rock Bits

Multi-Use Threaded Carbide Rock Bits

| Bit Diameter Inch | Bit Diameter MM | Part Number | Wt./Lb. | Carbide Height (MM) | Carbide Width (MM) |
|-------------------|-----------------|-------------|---------|---------------------|--------------------|
| 1-3/8" | 35 | HTI-137H | 0.50 | 14 | 8 |
| 1-1/2" | 38 | HTI-150H | 0.60 | 14 | 8 |
| 1-5/8" | 41 | HTI-162H | 0.65 | 14 | 8 |
| 1-3/4" | 45 | HTI-175H | 0.80 | 14 | 8 |
| 1-7/8" | 48 | HTI-187H | 0.90 | 14 | 8 |
| 2" | 51 | HTI-200H | 1.10 | 14 | 8 |
| 2-1/4" | 57 | HTI-225H | 1.20 | 14 | 8 |
| 2-1/2" | 64 | HTI-250H | 1.30 | 14 | 9.5 |
| 2-3/4" | 70 | HTI-275H | 1.55 | 20 | 12 |
| 3" | 76 | HTI-300H | 3.00 | 23 | 12 |
| 3-1/2" | 89 | HTI-350H | 3.00 | 16 | 12 |
| 4" | 101 | HTI-400H | 3.65 | 16 | 12 |



Rebar Cutter Bits H-Thread

| Bit Diameter Inch | Part Number |
|-------------------|-------------|
| 1-3/8" | HTI-137HRB |
| 1-1/2" | HTI-150HRB |
| 1-5/8" | HTI-162HRB |
| 1-3/4" | HTI-175HRB |
| 1-7/8" | HTI-187HRB |
| 2" | HTI-200HRB |
| 2-1/4" | HTI-225HRB |
| 2-1/2" | HTI-250HRB |



7/8" x 3-1/4" Shank H-Thread

| Length U.C. | Part Number | Wt./Lb. |
|-------------|-------------|---------|
| 12" | H7312 | 3.00 |
| 18" | H7318 | 4.00 |
| 24" | H7324 | 5.00 |
| 30" | H7330 | 6.00 |
| 36" | H7336 | 7.00 |
| 48" | H7348 | 9.00 |
| 60" | H7360 | 11.00 |
| 72" | H7372 | 14.00 |
| 96" | H7396 | 18.00 |
| 120" | H73120 | 22.00 |



7/8" x 4-1/4" Shank H-Thread

| Length U.C. | Part Number | Wt./Lb. |
|-------------|-------------|---------|
| 12" | H7412 | 3.25 |
| 18" | H7418 | 4.25 |
| 24" | H7424 | 5.25 |
| 30" | H7430 | 6.25 |
| 36" | H7436 | 7.25 |
| 48" | H7448 | 9.25 |
| 60" | H7460 | 12.00 |
| 72" | H7472 | 13.25 |

1" x 4-1/4" Shank H-Thread

| Length U.C. | Part Number | Wt./Lb. |
|-------------|-------------|---------|
| 12" | H1412 | 4.00 |
| 18" | H1418 | 5.00 |
| 24" | H1424 | 7.00 |
| 30" | H1430 | 9.00 |
| 36" | H1436 | 10.00 |
| 48" | H1448 | 12.00 |
| 60" | H1460 | 15.00 |
| 72" | H1472 | 18.00 |
| 96" | H1496 | 23.00 |
| 120" | H14120 | 28.00 |

H-Thread Extensions

| Length U.C. | Part Number | Wt./Lb. |
|-------------|-------------|---------|
| 24" | H24X | 7.00 |
| 36" | H36X | 10.00 |
| 48" | H48X | 12.00 |
| 72" | H72X | 18.00 |
| 96" | H96X | 23.00 |





15020 INDUSTRIAL PARK ROAD
BRISTOL, VA USA
(276) 644-3520

www.xcaltools.com

