CM Shank Series

**CM42**

- **Tool**: CMM4
- **Pieces per container**: 200
- **Container Weight**: 34.96 lbs., 15.89 kg.

For drilling in soft to medium conditions. Use with CMB4 Block.

**CM64**

- **Pieces per container**: 200
- **Container Weight**: 33.01 lbs., 15.00 kg.

For drilling in medium to hard conditions. Small-diameter tip and slender nose profile for increased penetrations. LR-style retainer for easy installation and removal. Use with CMB6 Block.

**CM66**

- **Tool**: CMM4FLR
- **Pieces per container**: 200
- **Container Weight**: 41.12 lbs., 18.69 kg.

For drilling in soft to medium conditions. Sharp tip profile for better penetration. Use with CMB6 Block.

### Cutter Bits

- **CM66**
  - **Old Tool Name**: CMM4FLR
  - **Pieces per container**: 200
  - **Container Weight**: 41.12 lbs., 18.69 kg.

DrillingWorld 1-800-331-9988
**C21**

For most cutting applications. Especially good in soft to medium-hard material.

Use with C20 Block

**C21FHD**

For drilling in extremely hard rock and concrete. Wide collar for maximum block protection.

Use with C20 Block

**C21HD**

Heavy-Duty design. For augering in extremely hard rock and concrete.

Use with C20 Block
C23
For drilling and core-barreling in soft to medium-hard rock with abrasive cutting conditions.
Use with C20 Block.

C24
For drilling soft material. Sharp tip nose for high penetration.
Use with C20 Block.
.74 Series Blocks

C20-I

- .75 Ø
- 45°
- 1.25
- 1.82
- 2.00

C20HD

- .75 Ø
- 45°
- 1.62
- 1.85
- 2.18
- 2.29
**.76 Shank Series**

**RP21**

For cutting in abrasive conditions. Long retainer for better block bore protection.

Use with 765 Block

**RS20**

For cutting in abrasive conditions. Long retainer for better block bore protection.

Use with 765 Block

**RL07 C1HDLR**

For drilling concrete and rock cutting. Long retainer for better block bore protection.

Use with 765 Block

**RL08 C3LR**

For cutting in abrasive conditions. Long retainer for better block bore protection.

Use with 765 Block
.76 Series Blocks

765BLK-I

.78 Ø
45°
1.38

1.85
2.18
2.27

765HDBLK-I

.78 Ø
45°
1.62

1.85
2.29
2.18

www.drillingworld.com
Cutter Bits

**SMO2 C387BF**
- For asphalt or abrasive applications.
- Sharp tip for improved penetration.
- Use with C87B Block.

**SL02 C387LR**
- For asphalt or abrasive applications.
- Sharp tip for improved penetration.
- Use with C87B Block.

**SM06 C87BF .48**
- For drilling hard rock or concrete.
- Double-angle tip for maximum impact strength.
- Use with C87B Block.

**SL04 C87LR**
- For drilling hard rock or concrete.
- Double-angle tip for maximum impact strength.
- Use with C87B Block.

www.drillingworld.com
For use on all types of abrasive conditions.
Specially designed carbide tip for extra-long tool life.
Use with C87B Block
Cutter Bits

**C31**
- For drilling soft to hard rock and concrete.
- Slender nose profile for increased penetration.
- Use with C30 Block

**C31HD**
- Heavy-duty design for drilling and tunnel boring in extremely hard rock and concrete.
- Use with C30 Block

For more information, visit: [www.drillingworld.com](http://www.drillingworld.com)
**1.00 Shank Series**

**U40HD**

For augering and tunnel boring in extremely hard rock and concrete. Ballistic-style tip provides high impact strength.

Use with C30 Block

**AUC40KH**

For augering in soft to medium-hard cutting conditions where abrasive cutting washes away steel.

Use with C30 Block
Cutter Bits

CP65HBD

For drilling in hard and extremely abrasive rock.
Use with C30 Block

CP655

For drilling in medium to hard conditions.
Use with C30 Block

www.drillingworld.com
1.00 Series Blocks

**C30-I**
- 3.07
- 1.00
- 3.05
- 3.46
- 1.75

**C30HD**
- 2.54
- 3.83
- 3.96
- 1.00
- 2.83
For most cutting conditions. No collar

For most deep cutting applications. No collar
1.16 Shank Series

**DS01**

For drilling and tunnel boring in medium to extremely hard rock and concrete.

**DS02**

For drilling and tunnel boring in medium to extremely hard rock and concrete. Longer gage length for better penetration.

DrillingWorld  1-800-331-9988
1.16 Series

**DS04**

For drilling and tunnel boring in medium to hard rock.

**DS05**

For drilling and tunnel boring in the most extreme hard rock and concrete.

[www.drillingworld.com](http://www.drillingworld.com)
1.16 Series Blocks

TH3-S

C4/U43H

Dimensions:
- TH3-S:
  - Length: 3.83
  - Width: 2.83
  - Height: 3.96
- C4/U43H:
  - Length: 3.59
  - Width: 2.62
  - Height: 3.66
J Cutter Teeth

**CJ2-I**
Use RP 1/4 X 1 Roll Pin

For boring holes in extremely hard ground.
Roll pin retainer

**CJ2B-I Block**

DrillingWorld 1-800-331-9988
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<th>Type of Flange</th>
<th>Packaging</th>
<th>Container Weight</th>
<th>Pieces per pallet</th>
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Hammer-type Pullers for removal of tools

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Snap Ring Pliers

KRP-4