



## Donut Cribs and Fiber Crib Blocks

- ◆ Designed to provide high capacity, permanent support
  - ◆ Steel fiber reinforcement provides higher load capacity and toughness versus concrete blocks alone
  - ◆ Load transfer layers increase strength and add some yield capability for active ground conditions
  - ◆ Blocks are dimensionally stable
  - ◆ High strength concrete resists atmospheric deterioration
  - ◆ Blend of fibers and concrete materials provide a "cut-able" support and transportable waste material for "mine through" applications
- ◆ **Applications**
    - Permanent standing support at shaft or slope bottoms
    - Permanent support along roadways and in air courses
    - Support under beams or cross-bars
    - Support for mine through areas in longwall panels
    - Cut-able support at rib-line in head or tail gate entry

# Donut Cribs and Fiber Crib Blocks



Donut Crib with Packsetter Bag



Open Stack Pictured

## DONUT BENEFITS

- ◆ Compact 17.5" diameter provides high strength in a small package
- ◆ Quick and simple one unit per layer stacking
- ◆ Easy to preload with Packsetter bags or Hydrocells to add strength and yield
- ◆ Cut-able

## SPECIFICATIONS

- ◆ Donut Crib - Part # - DC17.5
- ◆ 17.5 inch diameter x 3 inch thick, with 4 <sup>7</sup>/<sub>8</sub> inch center hole
- ◆ Load Capacity - 350 tons\*
- ◆ Palletized 60 per pallet with stretch wrap
- ◆ Load transfer discs included

## FIBER CRIB BLOCK BENEFITS

- ◆ Versatile product for support and construction
- ◆ 24" foot print provides wide load distribution
- ◆ Can be preloaded using Packsetter bags or a Hydrocell system
- ◆ Cut-able

## SPECIFICATIONS

- ◆ Fiber Crib Block - Part # - SRCB8x24
- ◆ 8 inch wide x 24 inch long x 4 inch thick
- ◆ Load Capacity: Open Stack - 415 tons\*  
Closed Stack - 880 tons\*
- ◆ Palletized 60 per pallet with stretch wrap

## FIBER REINFORCED CONCRETE SUPPORT

- ◆ Won't Shrink
- ◆ Won't Rot
- ◆ Won't Rust