

# BENETECH<sup>®</sup>

SAFE MATERIAL HANDLING SOLUTIONS



## Specialty Inspection Doors

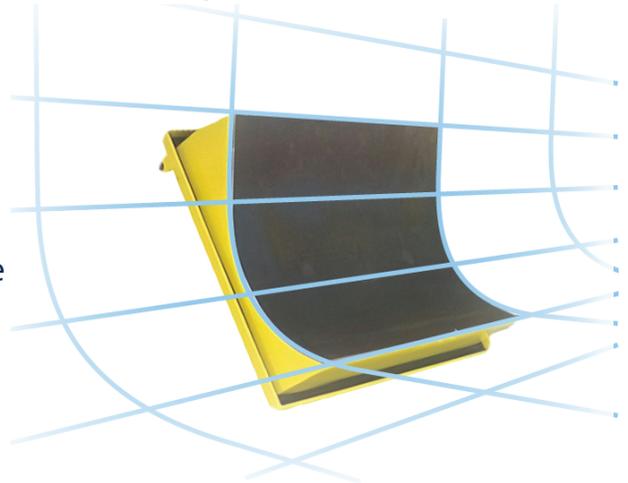
### Curved Inspection Doors

Benetech's new Curved Inspection Doors allow you to gain easy access to key components of your screw conveyor system or any other U-shaped structure, giving you full control of buildup while notably reducing housekeeping and maintenance time.

We **custom design** these doors to seal flush with the adjoining curved surface. Installation is simple; our durable technology isn't. Benetech's innovative deflector panel keeps material from accumulating on the door's seal. You'll have quick, trouble-free access without the spillage!

### Key Features & Benefits

- Bolt-free design means no stripping
- Ergonomic cam-action, never-seize closing latches with adjustable tension to suit operation requirements
- Heavy-duty handles that won't bend
- Resilient door seals hidden in groove ensure long lasting service
- Grease fitting on pinned hinges that ensure no play or locking up
- Uniquely curved door deflector panel ensures material does not accumulate on door seal
- Easy to install. Simple cut and weld or bolt on process



## Crusher Inspection Doors

Many original crusher door designs have a tapered wedge that is hammered in and out, typically on the opposite side of the hinge. Over many years of rotor and cage inspections, the doors are hit by large pieces of steel in the midsection, causing them to bend and no longer seal correctly. As a result of the heavy wear and tear, many door hinges become loose, resulting in “hanging” doors. The Benetech Crusher Inspection Doors are a simple and effective solution to this problem.

These heavy duty replacement doors are designed and built to withstand hard impacts and prevent door distortion. Multiple clamping locations across the door ensure absolute sealing for a dust tight fit. In addition, they have alignment pins opposite of the hinge so the door seals line up and the weight of the door is held up.

The Benetech Heavy Duty Crusher Inspection Doors are economical and easy to install, making the replacement of your crusher doors a cost effective and efficient way to improve your maintenance and housekeeping routine.



## Key Features & Benefits

- Absolute sealing for a dust-tight fit
- Replaceable bolt-in 1" AR400 liners
- Heavy-duty handles that won't bend
- Resilient door gasket seals hidden in groove ensure long lasting service
- Grease fitting on pinned hinges that ensure no play or locking up
- Strong-back design to prevent door distortion from impacts
- Alignment pins opposite of hinge so door seals line up and weight of door is held up
- Easy to install. Simple cut and weld or bolt on process
- Multiple door locking locations to maintain a tight seal

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