## **Features & Benefits**





KWS Inspection Ports Offer Easy Visual Access

## Inspection Ports for Bulk Material Handling Equipment

Bulk material handling equipment such as screw conveyors and screw feeders require frequent inspection of internal components for sustained high performance. KWS offers inspection ports for easy visual access without risk of injury to plant personnel.

Inspection ports can be located anywhere along the length of the equipment and are typically located downstream of inlets, before or after hanger bearings, and above discharge spouts. Observation of bulk material flow after inlets and at discharge locations ensures smooth and trouble-free operation.

All KWS inspection ports come standard with a weld-in, OSHA-approved safety screen for personnel protection. Inspection ports can be bolted on all four sides, hinged and bolted, or hinged and clamped depending on preference and plant safety standards. Optional safety switches or mechanical locking mechanisms for enhanced safety features are also available.

## Features

**Wide Variety of Materials** – KWS inspection ports may be constructed out of carbon steel, stainless steel, or special alloys to match equipment construction.

**Wide Variety of Shapes & Sizes** – KWS inspection ports are offered in a variety of shapes and sizes to fit customer specifications.

## Benefits

**Reduced Downtime and Maintenance**– KWS inspection ports ensure downtime and maintenance are minimized. Utilizing inspection ports can significantly reduce inspection time by eliminating the time to disassemble and remove covers for visual inspections.

**Enhanced safety** – KWS safety screens are designed to meet or exceed OSHA safety regulations. Safety screens protect personnel from unintended contact with rotating internal components while equipment is energized.



Inspection Port Located Downstream of Inlet



Mesh is welded in Place for Personnel Protection



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