



Terminal Box

Pneumatic Bulk Solids Handling

Document No. CPC-INF-2190

The Clyde Terminal Box is used as a conveying pipeline termination. It is used at the end of the pneumatic conveying pipeline either on single or multi reception point applications in conjunction with Clyde Dump Valves.

The Terminal Box has a much lower profile than a long radius bend termination. Material is deflected through 90 deg by an easily replaceable deflector plate.

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Key Features

Low Profile	A low profile ensure tangential entery into the silo keeping pipelines low and supports to a minimum
Simple Construction	Simple construction with easy access to deflector via a top bolted hatch
Replaceable Wear Parts	Deflector plate is replaceable when worn
Nominal Bores	DN50 - 500mm
Heavy Duty Construction	Cast Iron Deflector plate

Benefits

Low Installation Height	Tangential entry makes inspection hatch easily accessible
Extremely Reliable	Internals constructed from heavy cast iron with long life expectancy
Compact & Light Weight	Easy to install and maintain
Multiline Configuration	Due to its compact size it is easy to install multiple Terminal Boxes into a small silo surface area



Custom Features

Defector Plate Linings

Available with either Ni-hard or Ceramic Linings for abrasive materials and improved reliability