



# **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<br>Weight | Easy to install and maintain   |
| Multiline Configuration   | Due to its compact size it is easy to install<br>multiple Terminal Boxes into a small silo surface<br>area |



### **Custom Features**

**Defector Plate Linings** 

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