

# DUC

- Prevents bridging of product at the hopper outlet
- Smooth flow of material
- Maximum discharge efficiency
- Cast housing, explosion proof construction
- Compact forms
- Easy clean features
- No separation of premixed product



*Base unit with optional hopper*

*Base unit*

## **DUC 200 Discharge unit**

The DMN-WESTINGHOUSE DUC 200 discharge unit is specially designed to prevent bridging of product at the hopper outlet (up to 5 m<sup>3</sup>).

A rotating paddle inside the hopper cone keeps the product in motion. When mixed products are used, the rotating blade avoids product separation at the hopper outlet.

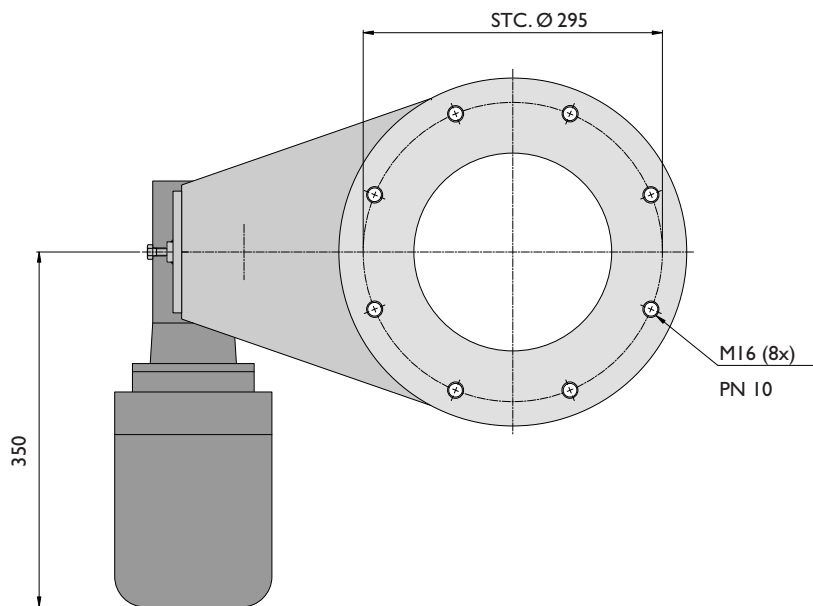
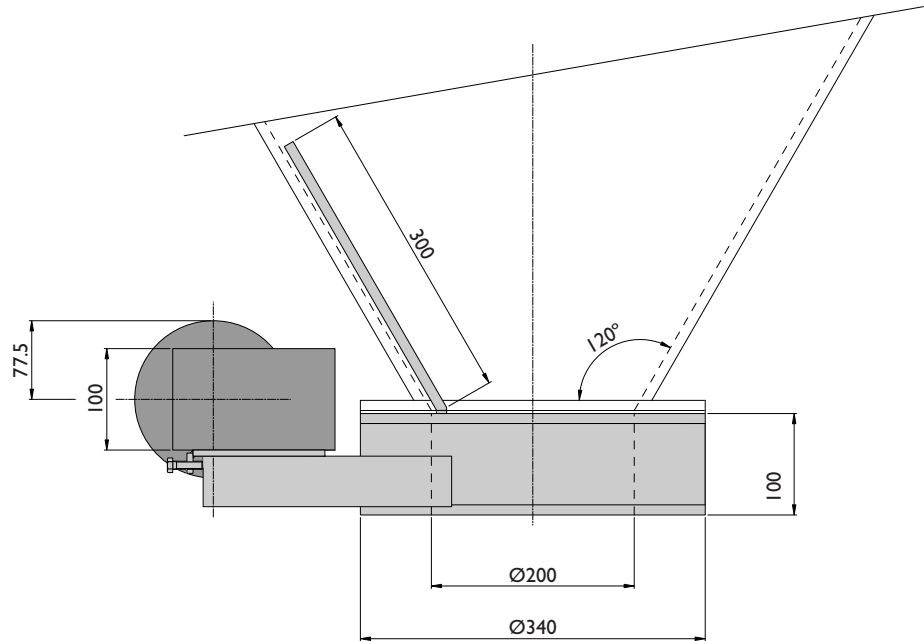
The DUC 200 discharge unit guarantees a smooth flow of product and maximizes the filling efficiency of the component installed below the unit (e.g. a rotary valve).

## **Product information**

The housing is made of cast stainless steel. The complete construction is explosion proof. Flanges and all product contact surfaces are in stainless steel.

The discharge unit is equipped with specially designed seals to withstand internal pressures up to 1 bar g at 100 °C.

The DUC 200 discharge unit is available in one standard size with an inlet of Ø 200 mm.



DMN-WESTINGHOUSE have been designing and manufacturing rotary valves, diverter valves and other related components for the bulk solids handling industry for more than 30 years. Offering tailor made solutions for chemical, food, plastics and pharmaceutical industries, DMN-WESTINGHOUSE products are distributed worldwide.

Besides an extensive range of standard components, we supply USDA accredited sanitary versions and ATEX approved explosion-proof models.

An extensive network of subsidiaries, distributors and representatives ensures a high level of service and support all over the world.

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