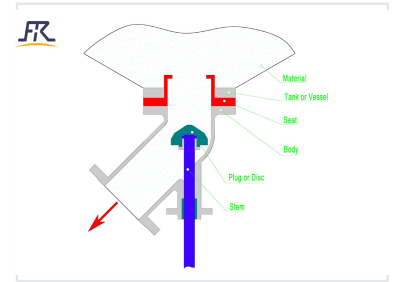
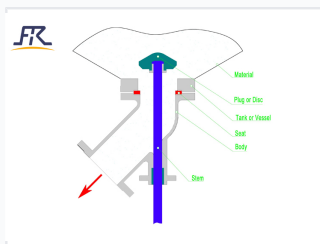


Y-Type Flush Bottom Tank Valve

This Y-type flush bottom valve is designed for efficient discharge of materials or samples from reactors and vessels. Its design allows for welding or flanged installation at the bottom of the tank, commonly used in feeding vessels or pipelines requiring dead space-free draining.



ADDITIONAL IMAGES



Overview

Industrial Tank Bottom Valve

The Y-Type Flush Bottom Tank Valve is engineered for efficient material discharge and sampling from reactors and storage vessels. Its integrated, dead-space-free design ensures complete drainage, significantly reducing the risk of material buildup and cross-contamination. Featuring an erosion-resistant protection plate and precision-machined cemented carbide sealing surfaces, this valve provides exceptional durability in demanding industrial processes.

Technical Specifications

Outlet Angle Options

- 45°
- 50°
- 90°

Pressure Class	Class 150, Class 300
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Size Range	DN50 to DN350
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Maximum Operating Temperature	425
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Design Features

Operating Methods

- Manual
- Pneumatic
- Electric

Body Materials	Carbon Steel, Stainless Steel
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Sealing Surface Material	Cemented Carbide / Tungsten Carbide
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Industry Applications

Common Industries

Petrochemical • Alumina • Mining • Pharmaceutical • Fine Chemicals • Steel Industry