



DRY DISCONNECTS

MAXIMUM SAFETY, MINIMAL SPILLAGE

Discover Banjo's Dry Disconnects – engineered for minimal spillage connections in agriculture, chemical handling, and industrial applications. Just look for the yellow handle.

WHY CHOOSE DRY DISCONNECTS?

Banjo's Dry Disconnects are designed to significantly reduce spills during fluid transfer system disconnections, enhancing operator safety and environmental protection. Built with durable polypropylene and stainless steel, these dry disconnect valves are ideal for:

- ✓ Hazardous chemical transport
- ✓ Industrial liquid transfer

With an easy-to-use, push-and-turn mechanism, Dry-Mate® valves provide secure, reliable connections for high-risk applications.



PRODUCT FEATURES

1 1/2" – 3" POLYPROPYLENE DRY-MATE® DISCONNECTS

Material: Fiberglass-reinforced polypropylene for superior chemical compatibility and lightweight handling.

Size Options: Available in 1 1/2", 2" standard and full port, and 3" configurations.

Connection Type: Secure push-and-turn mechanism prevents accidental spills.

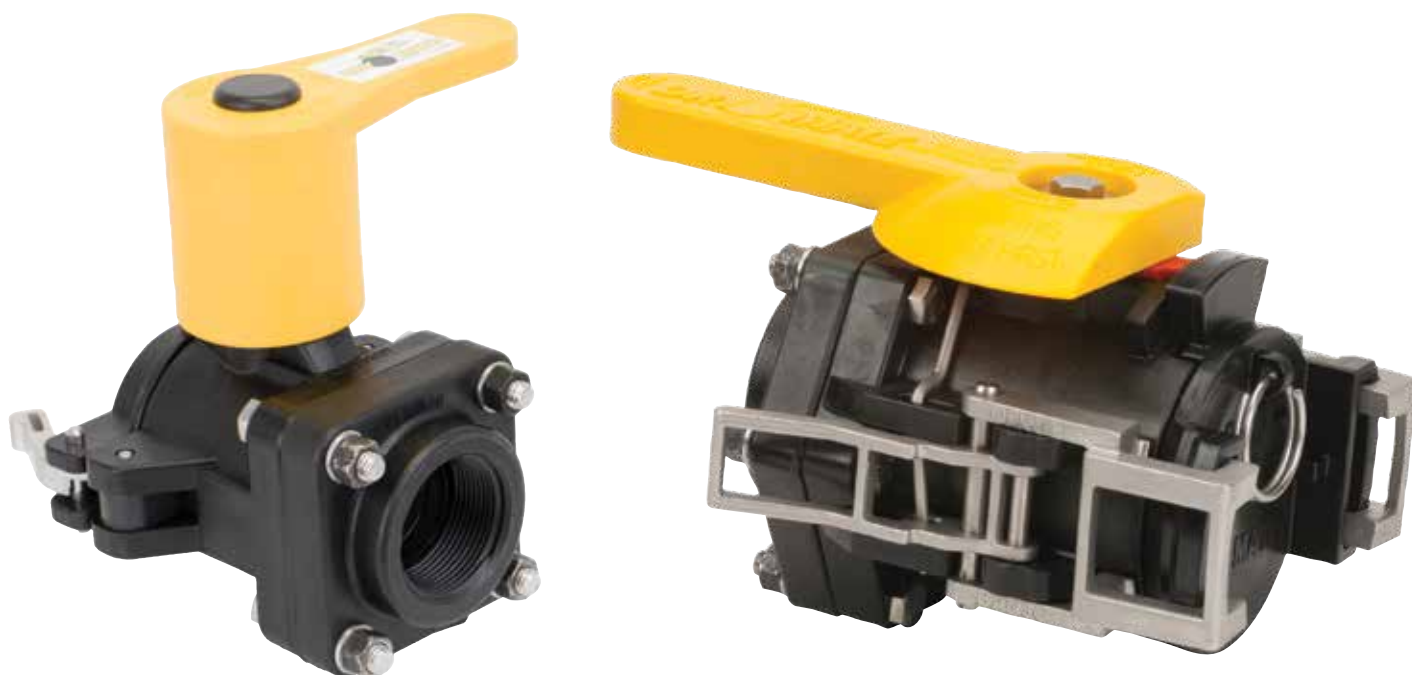
Operating Temperature Range: -20°F to 150°F (-29°C to 65°C).

Pressure Rating: Up to 225 PSI, depending on size

Seal Options: EPDM, FKM, PTFE, and Kalrez seals for enhanced chemical compatibility.

Best for: Fertilizers, pesticides, and industrial liquid transfer applications.

Fiberglass-reinforced polypropylene Dry-Mate® Disconnects offer lightweight handling and superior chemical compatibility. Available in 1½-inch, 2-inch, and 3-inch sizes, they feature a secure push-and-turn mechanism to prevent spills. Designed for temperatures from -20°F to 150°F (-29°C to 65°C) and pressures up to 100 PSI, they are ideal for fertilizers, pesticides, and industrial liquid transfers.



1" – 2" STAINLESS STEEL DRY-MATE® DISCONNECTS

Material: 316 stainless steel construction ensures maximum chemical and temperature resistance.

Size Options: Available in 1", 1 ½", 2" standard port, and 2" full port configurations.

Connection Type: High-strength, leak-free coupling system for oil and caustic chemicals.

Operating Temperature Range: -20°F to 400°F (-29°C to 204°C).

Pressure Rating: Up to 300 PSI.













Seal Options: EPDM, FKM, PTFE, and Kalrez seals for extreme chemical applications.

Best for: Chemical manufacturing, and high-risk liquid transfer applications.

Stainless steel Dry-Mate® Disconnects provide maximum durability and chemical resistance. Made from 316 stainless steel, they handle oils and caustic chemicals with a leak-free coupling system. Operating from -20°F to 400°F (-29°C to 204°C) with a 300 PSI rating, they excel in chemical manufacturing.

Different liquids require different materials, so picking the right dry disconnect matters. Polypropylene is lightweight and holds up well against most agricultural and industrial chemicals, while stainless steel is built for extreme temperatures and high-pressure applications. Seal options like EPDM, FKM, PTFE, and Kalrez give added protection for specific chemical environments.



		DRY-MATE SIZES					MAX TEMPERATURE
		1" Full Port	1 ½" Full Port	2" Standard Port	2" Full Port	3" Full Port	
DRY-MATE MATERIAL	Polypropylene						150° F
	Stainless Steel						300° F
FACESEAL (Female)	Standard	VITON ®					Chemical Resistance Chart 
	Options (Polypropylene)		EPDM Kalrez ® (separate)	EPDM Kalrez ®	Kalrez ®	None	
	Options (Stainless Steel)	EPDM Kalrez ®	EPDM	EPDM Kalrez ®	Kalrez ®		
MAX OPERATING PRESSURE (Polypropylene)			100 PSI	100 PSI	225 PSI	150 PSI	Call our technical department for assistance: 888-705-7020
MAX OPERATING PRESSURE (Stainless Steel)		150 PSI	150 PSI	150 PSI	300 PSI		

FOR A 1" POLYPROPYLENE OPTION, REFER TO OUR DRY FIT SERIES

THE BANJO DIFFERENCE



Designed for Reliability

Banjo products are engineered for tough environments, so you can reduce downtime and prevent costly failures.



Leak-Free Connections

Precision-molded components and a secure push-and-turn mechanism keep fluids where they belong.



Durable Materials

Made from high-quality polypropylene and 316 stainless steel to handle the most demanding applications.



Easy Maintenance

Quick-connect technology makes installation and replacement hassle-free.



Industry-Leading Support

Backed by Banjo's expert customer service and global distributor network to keep your operation running smoothly.



FIND A DISTRIBUTOR

Our distributors benefit from:

- Comprehensive product support – from training to technical resources.
- Wide product availability to meet the demands of diverse industries.
- Expert guidance on product selection and application best practices.

Visit www.banjoliquidhandling.com to find an authorized distributor near you.

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