

Clump Buster

Application:	Designed to be used in-line for dry bulk applications where dry material may tend to clump during off-loading.
Standards:	Manufactured with cam and groove end configurations.
Materials:	Aluminum body, stainless-steel screen and V-band clamp
Features & Benefits:	<ul style="list-style-type: none"> • 4" cam and groove ends • Two piece housing design with V-band clamp (DB1000) • Stainless screen hole diameter is 7/16" • Seals are Buna-N • Bell shaped housing provides maximum flow (DB1000) • DB1000-SFI comes with sight glass



DB1000



Inside View DB1000



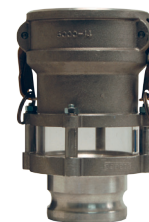
DB1000-SFI

Part #	Description
DB1000	clump buster
DB1000-SFI	clump buster with sight glass

Cam & Groove In-Line Sight Glasses

Application:	The cam and groove sight glasses are often connected to the dry bulk tanker's product outlet allowing the operator to visually confirm that product is flowing out of the tank.
Standards:	Interchanges with all product produced to commercial Item description A-A-59326B.
Materials:	Aluminum, acrylic sight glass, brass cam arms, Buna gaskets
Features & Benefits:	<ul style="list-style-type: none"> • Allows the operator to see product flow • Precision machined to rigid tolerances. • Durable stainless-steel cam arm pins will not rust or bind, providing strength and safety • Recess holds gasket firmly in place - ensures proper placement • Intended for dry goods only

Part #	Description
Coupler x Adapter	
3544CA	4" cam and groove coupler x 4" cam and groove adapter
3543CA	4" cam and groove coupler x 3" cam and groove adapter
3534CA	3" cam and groove coupler x 4" cam and groove adapter
3533CA	3" cam and groove coupler x 3" cam and groove adapter
Coupler x Coupler	
3544CC	4" cam and groove coupler x 4" cam and groove coupler
3543CC	4" cam and groove coupler x 3" cam and groove coupler
3533CC	3" cam and groove coupler x 3" cam and groove coupler
Adapter x Adapter	
3544AA	4" cam and groove adapter x 4" cam and groove adapter
3534AA	3" cam and groove adapter x 4" cam and groove adapter
3533AA	3" cam and groove adapter x 3" cam and groove adapter



3543CA

Product instruction sheets and technical data, can be viewed at dixonvalve.com