

High Volume STB



10-6

SAFE-T-BREAKS®

All Husky® Safe-T-Breaks® stop the flow of fuel on both sides of the separation and have passed the demanding UL test requirements on separations without leaking or failing.

Models 002276, 003076 and 003076A

- Retains UL listing after reconnection.
- Internal pressure balancing chamber prevents “line shock” nuisance separations.
- Separates at less than 200 lbf / 889.6 N which minimizes “backlash” force of separation, reducing damage to equipment.

Model 005231

- Retains UL listing after reconnection.

- Uses the same internal pressure balancing chamber as Model 002276.

- Separates at less than 115 lbf / 511.5 N.

Model 005812 and 006914

- Light-weight, inexpensive and disposable.

- Same instant-closing dual poppet check valve design as Model 002276.

- Separates at less than 300 lbf / 1334.4 N.

Model 006301

- Internal Pressure Compensating Chamber (PCC) that prevents “line shock” nuisance separations.

- Same instant-closing dual poppet check valve as Model 002276.

- Separates at less than 225 lbf / 1000.8 N.



Model 002276



Model 005812

Reconnectable with NPT

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
002276**	1" F x 1" F Reconnectable Safe-T-Break®	.75 (.34)
005231**	1" F x 1" F Reconnectable Low-Pull Safe-T-Break®	.75 (.34)

Non-reconnectable with NPT

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
005812**	1" F x 1" F Non-Reconnectable Safe-T-Break®	.61 (.27)
006301**	1" F x 1" F PCC Non-Reconnectable Safe-T-Break®	.69 (.31)

Reconnectable with BSPP

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
003076**	1" F x 1" F Reconnectable Safe-T-Break®	.75 (.34)
003076A*	1" F x 1" F Reconnectable Safe-T-Break® - Atex	.75 (.34)

Non-reconnectable with BSPP

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
006914**	1" F x 1" F Non-Reconnectable Safe-T-Break®	.61 (.27)

**See page 2 for guard color options

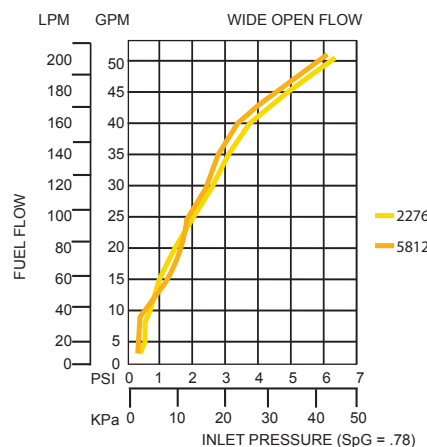
Construction

Reconnectable Safe-T-Breaks®

Body	Aluminum
Seals	Fluorocarbon
Springs	Stainless Steel
Stainless steel load and latch spring reverse mechanism	
Hardened stainless steel latch ring and balls	

Non-Reconnectable Safe-T-Breaks®

Body	Zinc Alloys and Aluminum
Seals	Fluorocarbon



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Dimensions and System Options

Whip Hoses

MODEL NO.	DESCRIPTION
002277	1" M x 1" M (25 mm M x 25 mm M) Whip Hose
227677**	1" M x 1" M Whip Hose connected to Model 002276 1" F x 1" F Reconnectable Safe-T-Break®
581277**	1" M x 1" M Whip Hose connected to Model 005812 1" F x 1" F Non-Reconnectable Safe-T-Break®
002278	1" M x 1" M (25 mm M x 25 mm M) Whip Hose with Swivel Nut

Guards

MODEL NO.	DESCRIPTION
003098**	Safe-T-Break® Scuff Guard

Accessories, Maintenance, and Testing

MODEL NO.	DESCRIPTION
007000	Safe-T-Break® Drain Cup
003813	Safe-T-Break® Demonstration Kit

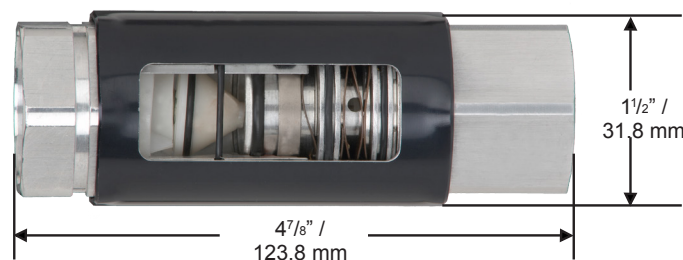
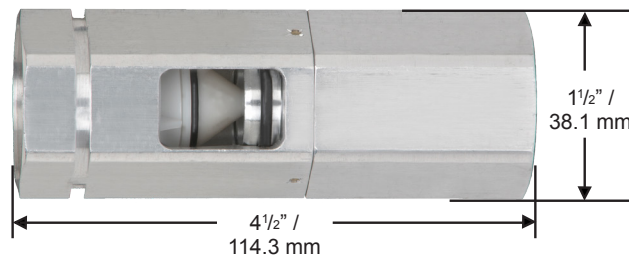
Color Chart

COLOR SUFFIX	SUFFIX	COLOR	
Blue	-01	White	-06
Red	-02	Gold	-08
Green	-03	Silver	-09
Black	-04	BP Green	-16
Yellow	-05	Pink	-20

**Safe-T-Breaks® and Safe-T-Break® Scuff Guards are to be ordered with the corresponding guard color option added to the model number.

Example: If BLUE guards are desired, add guard color option -01 to the model number (004034-01).

For custom colors, a minimum order of 4,000 guards will be required.



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MADE IN THE U.S.A.