F&C High Volume STB

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 & 003076A

- Retains UL listing after reconnection
- Internal pressure balancing chamber prevents "line shock" nuisance separations
- Separates using ball bearings and latch ring 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 using ball bearings and latch ring at less than 115 lbf/511.5 N

Model 005812 & 006914

- Light-weight, inexpensive and disposable
- Same instant-closing dual poppet check valve design as Model 002276
- Separates using shear pins between 300 lbf/ 1334.5 N to 350 lbf/ 1556.9 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 using shear pins at less than 225 lbf/1000.8 N

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)
002276R	1" F x 1" F Reconnectable 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)
005812R	1" F x 1" F 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)

Construction

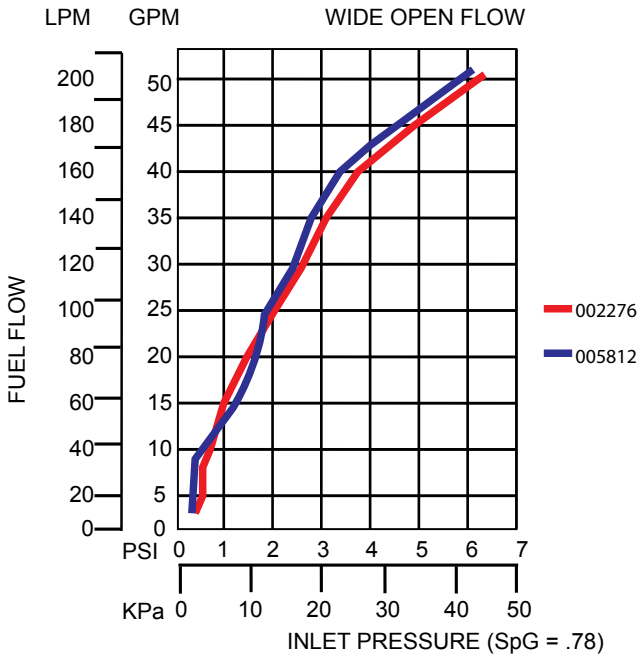
Reconnectable Safe-T-Breaks®	
Body	Aluminum
Seals	Fluorocarbon
Springs	Stainless Steel Stainless steel load and latch spring reverse mechanism Hardened stainless steel latch ring and balls
Non-Reconnectable Safe-T-Breaks®	
Body	Aluminum

Model 002276



Model 005812





ISO 9001:2015 CERTIFIED COMPANY

UL

* Ex 0518 II 1 G EN 13617-2

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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Dimensions and System Options

Guards

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

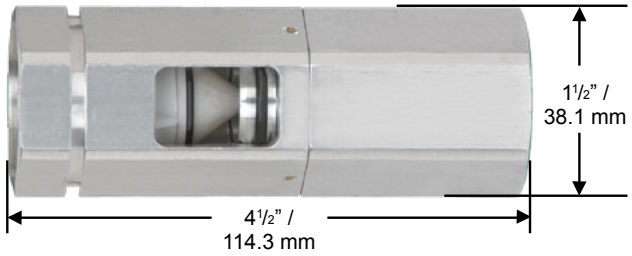
Accessories, Maintenance, and Testing

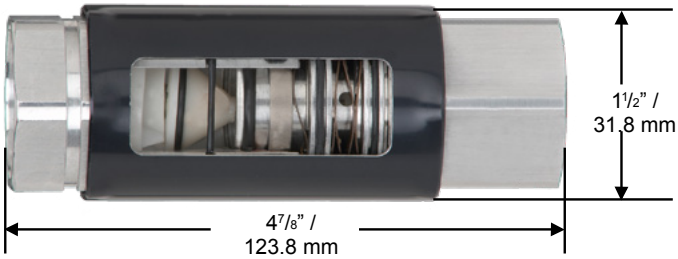
Model No.	Description
007000	Safe-T-Break® Drain Cup
003813	Safe-T-Break® Demonstration Kit

Guard Color Chart

COLOR	SUFFIX	COLOR	SUFFIX	COLOR *CUSTOM*	SUFFIX
Blue	-01	Gold	-08	Amoco Blue	-07 *CUSTOM*
Red	-02	Silver	-09	Apple Green	-18 *CUSTOM*
Green	-03	BP Green	-16	Purple	-19 *CUSTOM*
Black	-04	M Blue	-25	Pink	-20 *CUSTOM*
Yellow	-05	Orange	-39	BPS Green	-22 *CUSTOM*
White	-06				

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 (159504-01).
For custom colors, a minimum order of 4,000 guards will be required.





Rev 7 9/21