# **HUSKY SAFE-T-BREAK® VALVES**

# FOR TRUCK AND HIGH VOLUME FUELING APPLICATIONS

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

## Husky Model #2276, #3076 and #3076A Reconnectable Safe-T-Breaks®

- 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.

## Husky Model 5231 Reconnectable Low-Pull Safe-T-Break®

- Retains UL listing after reconnection.
- Uses same internal pressure balancing chamber as Model #2276.
- Separates at less than 115 lbf / 511.5 N.

### Husky Model #5812 and #6914 Non-Reconnectable Safe-T-Breaks®

- Lightweight, inexpensive and disposable.
- Same instant-closing duel poppet check valve design as Model #2276.
- Separates at less than 300 lbf / 1334.4 N.

## Husky Model #6301 PCC Non-Reconnectable Safe-T-Break®

- Internal Pressure Compensating Chamber (PCC) that prevents "line shock" nuisance separations.
- Same instant-closing duel poppet check valve as Model #2276.
- Separates at less than 225 lbf / 1000.8 N.



Model Number	Description	<sup>Ibs (kg)</sup> Shipping Weight		
NPTF Thread	NPTF Threads:			
2276*	1" F x 1" F Reconnectable Safe-T-Break®	.75 (.34)		
5812*	1" F x 1" F Non-Reconnectable Safe-T-Break <sup>®</sup>	.61 (.27)		
6301*	1" F x 1" F PCC Non-Reconnectat Safe-T-Break <sup>®</sup>	ole .69 (.31)		
5231*	1" F x 1" F Reconnectable Low-Pull Safe-T-Break <sup>®</sup>	.75 (.34)		
BSPP Thread	BSPP Threads:			
3076*	1" F x 1" F Reconnectable Safe-T-Break <sup>®</sup>	.75 (.34)		
3076A*	1" F x 1" F Reconnectable Safe-T-Break <sup>®</sup> - Atex	.75 (.34)		
6914*	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:
  - Zinc Alloys and Aluminum Fluorocarbon

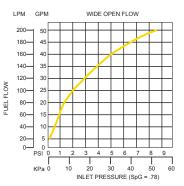
Seals: Fluorocarbon



# LISTINGS









Rev 6-10

# **HUSKY SAFE-T-BREAK® VALVES**

# FOR TRUCK AND HIGH VOLUME FUELING APPLICATIONS

11/2" /

#### **Dimensions** •

Accessories



Whip Hoses		
Model No.	Description	
NPTF Threads 2277	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 #2276 1" F x 1" F Reconnectable Safe-T-Break®	
581277*	1" M x 1" M Whip Hose connected to Model #5812 1" F x 1" F Non-Reconnectable Safe-T-Break®	
2278	1" M x 1" M (25 mm M x 25 mm M) Whip Hose with Swivel Nut	

U	
	Ш
oð	2
×	
Ö	9
R	
Ë	

Model 5812 & 6914 38.1 mm

41/2" / 114.3 mm

Guards		
Model No.	Description	
3098*	Safe-T-Break <sup>®</sup> Scuff Guard	

Color	Suffix	Color	Suffix
Blue	- 01	White	- 06
Red	- 02	Gold	- 08
Green	- 03	Silver	- 09
Black	- 04	BP Green	- 16
Yellow	- 05		

\*Safe-T-Breaks<sup>®</sup> and Safe-T-Break<sup>®</sup> Scuff Guards are to be ordered with the corresponding guard color options added to the model number.

Example: if BLUE guards are desired, add guard color option -01 to the model number (2276-01).

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

Testing and Maintenance Equipment		
Model No.	Description	
7000	Safe-T-Break <sup>®</sup> Drain Cup	
3813	Safe-T-Break <sup>®</sup> Demonstration Kit	



