

XS® E85 Nozzles



6-3

ETHANOL FUELING

Pressure activated, automatic shut-off nozzle for full-service, self-service and unattended stations.

- XS® E85 Nozzle shuts off when:
 - the pump shuts off.
 - the gas tank is full.
 - the lever is opened before the pump is turned on.
 - the leak detector has not completed the test cycle.
- Aluminum body, spout, and internal parts are nickel plated to prevent contamination and corrosion from Ethanol blends.
- *StreamShaper®* reduces turbulence for straighter fuel flow and less splash back spillage.
- Compatible with unleaded and all Ethanol blends through E-85.
- Nozzle comes with smooth full grip guard.
- A reinforced stainless steel spout bushing keeps the spout tip round and acts as a captive fastener to prevent tip-end sensor damage.
- Nozzle is equipped with a unique Flo-Stop® device that shuts off the nozzle if it falls from the fill tank or raises above the horizontal.
- All seals are UL approved fluorocarbon compounds to prevent deterioration from Ethanol blends.
- New poppet seal design improves flow control and provides enhanced endurance over time.



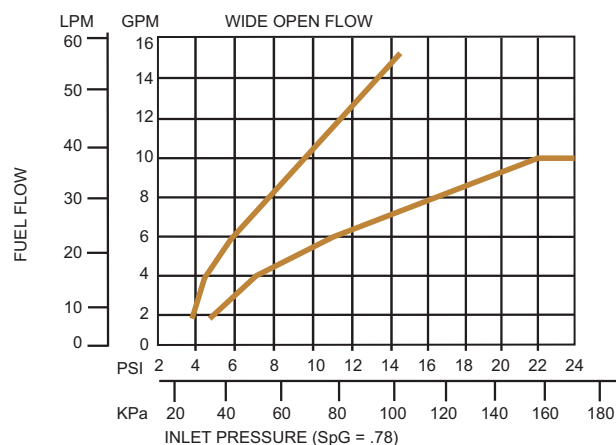
New Unleaded Nozzles

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
659504	with Three Notch Hold Open Clip	3.0 (1.3)
659559	with Three Notch Hold Open Clip and Waffle Splash Guard	2.9 (1.3)
659544^	with Three Notch Hold Open Clip, Waffle Splash Guard and Flo-Equalizer®	3.0 (1.3)
659554^	with Three Notch Hold Open Clip and Flo-Equalizer®	2.9 (1.3)
659589	with Three Notch Hold Open Clip, POPD® S Full Grip Guard and Waffle Splash Guard	3.0 (1.3)
659595	with Three Notch Hold Open Clip, POPD® S Full Grip Guard and Waffle Splash Guard	3.0 (1.3)
6595100N^	with Three Notch Hold Open Clip, POPD® S Full Grip Guard, Waffle Splash Guard and Sightglass	3.0 (1.3)

^ NOT LISTED

Construction

Body	One piece die cast aluminum with Electroless Nickel Plating
Seals	Fluorocarbon
Packing	Double O-ring seal protected by fiber reinforced Teflon®
Lever	One piece contoured steel with hard plastic cover
Inlet	¾" / 19 mm NPT



E85 Swivel



9-6

SWIVELS

Husky Model 6350 Multi-Plane Swivel.

- Multi-Plane, Full 360° spherical rotation for easy movement of nozzle.
- Compact and light weight for easy handling.
- Double o-ring seals at each swivel provide long life and low temperature (-40° F/C) performance.
- Compatible with unlead, diesel, and all Ethanol blends through E100.
- High strength step shoulder bearing diameters and impact absorbing stops.
- Compatible with fuels containing alcohol.
- High flow rate due to laminar flow design.

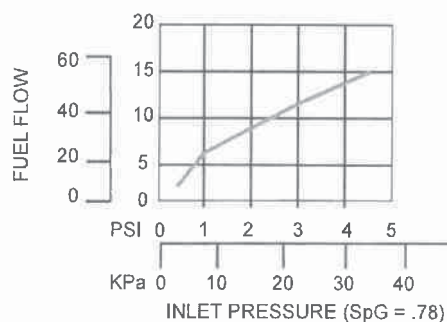


Swivels

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
6350	3/4" M x 3/4" F Multi-Plane Swivel	.44 (.19)

Construction

Body	Aluminum with Electroless Nickel Plating
Inner O-ring	Fluorosilicone
Outer O-ring	Fluorocarbon
Threads	3/4" / 19.1 mm NPTF



E85 Safe-T-Breaks®



10-9

SAFE-T-BREAKS®

All Husky® Safe-T-Breaks® stop the flow of fuel on both sides of the separation.

- Compatible with unleaded, diesel and all Ethanol blends through E85.
- Unit is lightweight, inexpensive and disposable.
- Features same instant closing dual poppet check valve design as Model 006360.
- Maximum separation of 300 lbf / 1334.5 N.



Model 006273

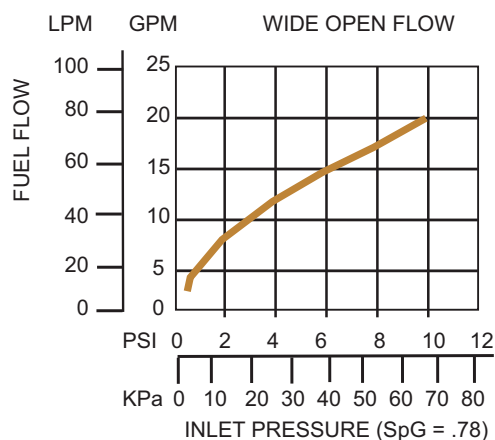
E85 Safe-T-Breaks®

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
006273	¾" F x ¾" F Standard Non-Reconnectable Safe-T-Break®	.30 (.13)

Construction

Body	Aluminum with Electroless Nickel Plating
Seals	Fluorocarbon
Springs	Stainless Steel
Threads	¾" / 19.1 mm NPT

006273



Flexsteel® Futura™ Ethan-ALL™ Dispensing Hose Assembly





Product Specifications

Application
Flexsteel® Futura™ Ethan-ALL™ dispensing hose assembly is certified for use in ethanol dispensing applications up to 150°F. This assembly provides the quality Futurin™ cover with superior ozone resistance along with a premium layline. Tube construction meets the E25/E85 compatibility test requirements of UL 330A.

Flexsteel® Futura™ Ethan-ALL™ dispensing hose assembly uses the ContiTech proprietary Fuel Grip™ fitting and a premium nickel coating to ensure corrosion is limited.

Construction
Cover: synthetic rubber
Reinforcement: Futurin™ synthetic rubber
Braid: none

Temperature Range
-40°F to 140°F (-40°C to 60°C)

Coupling
Available in factory-coupled assemblies only.

Branding
Continental ContiTech 3/4"  Flexsteel® Futura™ Ethan-ALL™ E85 559N Made in USA

Order Codes
532-337-124

Flexsteel® Futura™ Ethan-ALL™ Dispensing Hose Assembly

OD			Max. WP		Weight	
mm	in.	mm	psi	MPa	lb./ft.	kg/m
19.1	1.13	28.7	50	0.34	0.46	0.69