

## 8C032 YELLOW SS CHEMICAL COMPOSITE HOSE ASSEMBLIES

This heavy-duty suction and discharge composite hose is designed for use in general chemical transfer applications.

The flexible design is perfect for tank farms, midstream pumping locations, loading stations, and loading arm hoses. In applications where bend radius and weight are an issue with rubber, chemical composite is the perfect solution.

<b>Inner Helix</b>	316 Stainless Steel Wire
<b>Lining</b>	White Polypropylene Film
<b>Carcass</b>	Spiral Ply Polypropylene Fabrics Film
<b>Outer Layer</b>	Yellow With White Stripe, PVC-Coated Nylon Film Resistant to Abrasion, UV, and Ozone
<b>Outer Helix</b>	316 Stainless Steel Wire
<b>Temperature</b>	-40°F to +212°F

### HEX NUT END



Part #	Hose ID (IN)	Assembly OAL (FT)	End 1		End 2		Attachment Method	Approx. Assembly Weight (LBS)
			End Material	Fitting Style	End Material	Fitting Style		
8C03-100-0300-HNPT-HNPT	1	25	Plated Steel	Male NPT Hex Nut	Plated Steel	Male NPT Hex Nut	Crimp	15
8C03-100-0600-HNPT-HNPT	1	50	Plated Steel	Male NPT Hex Nut	Plated Steel	Male NPT Hex Nut	Crimp	30

Part #	Hose ID (IN)	Assembly OAL (FT)	End 1		End 2		Attachment Method	Approx. Assembly Weight (LBS)
			End Material	Fitting Style	End Material	Fitting Style		
8C03-100-0300-SS-HNPT-HNPT	1	25	316 Stainless Steel	Male NPT Hex Nut	316 Stainless Steel	Male NPT Hex Nut	Crimp	15
8C03-100-0600-SS-HNPT-HNPT	1	50	316 Stainless Steel	Male NPT Hex Nut	316 Stainless Steel	Male NPT Hex Nut	Crimp	30

### FIXED X FLOATING ANSI 150# FLANGE



Part #	Hose ID (IN)	Assembly OAL (FT)	End 1		End 2		Attachment Method	Approx. Assembly Weight (LBS)
			End Material	Fitting Style	End Material	Fitting Style		
8C03-200-0240-FX-FL	2	20	Carbon Steel	Fixed ANSI 150# Flange	Carbon Steel	Floating ANSI 150# Flange	Crimp	55
8C03-300-0240-FX-FL	3	20	Carbon Steel	Fixed ANSI 150# Flange	Carbon Steel	Floating ANSI 150# Flange	Crimp	65
8C03-400-0240-FX-FL	4	20	Carbon Steel	Fixed ANSI 150# Flange	Carbon Steel	Floating ANSI 150# Flange	Crimp	85

Part #	Hose ID (IN)	Assembly OAL (FT)	End 1		End 2		Attachment Method	Approx. Assembly Weight (LBS)
			End Material	Fitting Style	End Material	Fitting Style		
8C03-200-0240-SS-FX-FL	2	20	316 Stainless Steel	Fixed ANSI 150# Flange	316 Stainless Steel	Floating ANSI 150# Flange	Crimp	55
8C03-300-0240-SS-FX-FL	3	20	316 Stainless Steel	Fixed ANSI 150# Flange	316 Stainless Steel	Floating ANSI 150# Flange	Crimp	65
8C03-400-0240-SS-FX-FL	4	20	316 Stainless Steel	Fixed ANSI 150# Flange	316 Stainless Steel	Floating ANSI 150# Flange	Crimp	85