# CIP Internal Expansion (IX) Sanitary Style Hose Couplings Application:

pplication:
Flow Chief Sanitary fittings are used in the food, dairy and beverage industries.

#### 1 1011 011101

Features:

- Clean-In-Place (CIP) compliant
- Flow Chief internal expansion (IX) fittings are only to be used with Flow Chief stainless steel ferrules.

## Sanitary Clamp End Stems

### Features:

- 3A compliant when assembled by 3A authorized hose shop
- special plug is required to expand CIP compliant fittings
- special adapter plate is required to expand 1½" CIP compliant fittings
- see pages 446-452 for sanitary style gaskets
- see pages 432-433 for sanitary style clamps



Size	304 Stainless Steel		
Size	Part #	Price/E	
1½"	IXSE24-3A	\$173.50	
2"	IXSE32-3A	195.00	
3"	IXSE48-3A	350.00	

## Tube Weld End Stem

## Feature:

special plug is required to expand CIP compliant fittings



Size	304 Stainless Steel		
	Part #	Price/E	
2"	IXPE32-3A	\$175.00	

# Special Expansion Plug for CIP Compliant IX Fittings



Hose	304 Stainless Steel	
Size	Part #	
1½"	IXFDPLG137	
2"	IXFDPLG187	
3"	IXFDPLG287	

## Flow Chief Ferrules

### Feature:

• ferrule ID's are designed in increments of 1/16"

Size	Hose OD		304 Stainless Steel	
	From:	To:	Part #	Price/E
	1-56/64"	1-59/64"	24PFX1.937	\$105.50
	1-60/64"	1-63/64"	24PFX2.000	105.50
	2"	2-3/64"	24PFX2.062	105.50
1½" 1	2-4/64"	2-7/64"	24PFX2.125	105.50
	2-8/64"	2-11/64"	24PFX2.187	105.50
	2-12/64"	2-15/64"	24PFX2.250	105.50
	2-16/64"	2-19/64"	24PFX2.312 <sup>2</sup>	105.50
	2-28/64"	2-31/64"	32PFX2.500	108.00
	2-32/64"	2-35/64"	32PFX2.562	108.00
	2-36/64"	2-39/64"	32PFX2.625	108.00
2" 1	2-40/64"	2-43/64"	32PFX2.687	108.00
2	2-44/64"	2-47/64"	32PFX2.750	108.00
	2-48/64"	2-51/64"	32PFX2.812	108.00
	2-52/64"	2-55/64"	32PFX2.875	108.00
	2-56/64"	2-59/64"	32PFX2.937	108.00
	3"	3-3/64"	40PFX3.062	151.00
	3-4/64"	3-7/64"	40PFX3.125	151.00
2½"	3-8/64"	3-11/64"	40PFX3.187	151.00
	3-12/64"	3-15/64"	40PFX3.250	151.00
	3-16/64"	3-19/64"	40PFX3.312	151.00
	3-20/64"	3-23/64"	40PFX3.375	151.00
	3-28/64"	3-31/64"	40PFX3.500	151.00



Size	Hose OD		304 Stainless Steel	
	From:	To:	Part #	Price/E
	3-32/64"	3-35/64"	48PFX3.562	\$172.50
	3-36/64"	3-39/64"	48PFX3.625	172.50
	3-40/64"	3-43/64"	48PFX3.687	172.50
3"	3-44/64"	3-47/64"	48PFX3.750	172.50
	3-48/64"	3-51/64"	48PFX3.812	172.50
	3-52/64"	3-55/64"	48PFX3.875	172.50
	3-56/64"	3-59/64"	48PFX3.937	172.50
	3-60/64"	3-63/64"	48PFX4.000	172.50
	4"	4-3/64"	48PFX4.062	172.50
	4-4/64"	4-7/64"	48PFX4.125	172.50
4"	4-36/64"	4-39/64"	64PFX4.625	235.00
	4-40/64"	4-43/64"	64PFX4.687	235.00
	4-44/64"	4-47/64"	64PFX4.750	235.00
	4-48/64"	4-51/64"	64PFX4.812	235.00
	4-52/64"	4-55/64"	64PFX4.875	235.00
	4-56/64"	4-59/64"	64PFX4.937	235.00
1 1½" and 2" ferrules do not have serrations on the ID				

<sup>1 1</sup>½" and 2" ferrules do not have serrations on the ID

<sup>&</sup>lt;sup>2</sup> consult Dixon for working pressure