Sanitary Spools

CUSTOM SOLUTIONS. COMPETITIVE PRICES.

Sanitary spools are prefabricated lengths of stainless steel tubing with sanitary fittings welded to the ends.

3-A® 621
63-04

Applications
- Sanitary process lines can be built without having to use on-site fabrication or welding
- OEM skid packages that have predetermined spool specifications:
  - Tube O.D., length, end connections, and finish

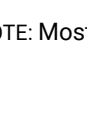
Sizes
- 1/2” - 4” tube O.D.

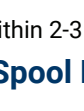
Features
- Standard clamp connection
- Can be fabricated to customer-provided drawings and specifications
- Customer part number/logo can be laser etched on each spool

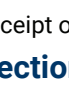
Materials
- 304 and 316L stainless steel
- Surface finish: 32 Ra I.D./O.D., standard

NOTE: Most orders ship within 2-3 days after receipt of order

Spool End Connections


Female I-Line


Male I-Line


Clamp End

Weld End

Threaded Bevel Seat

Plain Bevel Seat with Nut

DIN Male

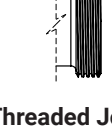
DIN Weld Liner with Nut

Threaded John Perry

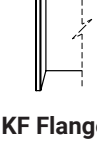
Plain John Perry with Nut

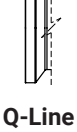
KF Flange

Q-Line


Female NPT

Male NPT


SMS Welding Liner


SMS Male

The Right Connection®

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email: isales@dixonvalve.ca
canada.dixonvalve.com

Dixon Spool Fabrication - Part Number Key

The Right Connection®

Dixon Spool Fabrication Part Number Key Example: S50CF100.125RC		Series	Size	Connections		Overall Length							Material	Surface Finish
		S	50	C	F	1	0	0	.	1	2	5	R	C
Series	**Code**													
Dixon Sanitary Spool	S													
Size	**Code**													
1/2”	50													
3/4”	75													
1”	10													
1-1/2”	15													
2”	20													
2-1/2”	25													
3”	30													
4”	40													
Connections	**Code**													
KF flange	A													
Weld	B													
Clamp	C													
Female I-line	F													
Male I-line	M													
Plain bevel	P													
Threaded bevel	T													
Q-line	Q													
John Perry plain	J													
John Perry threaded	H													
Female NPT[1]	1													
Male NPT[1]	2													
DIN male	3													
DIN weld liner/nut	4													
SMS male	5													
SMS welding liner	6													
Overall Length	**Code**													
Hundreds place (given in inches)	0-9													
Tens place (given in inches)	0-9													
Ones place (given in inches)	0-9													
Decimal divider	.													
Tenths place (given in inches)	0-9													
Hundredths place (given in inches)	0-9													
Thousandths place (given in inches)	0-9													
Material	**Code**													
304 stainless steel	G													
316L stainless steel	R													
Surface Finish	**Code**													
Dixon Sanitary option C finish - mechanically polished 32 Ra I.D./O.D.	C													
Passivated Dixon Sanitary option C finish - mechanically polished 32 Ra I.D./O.D.	D													
SF1 - mechanically polished 20 Ra I.D. and 32 Ra O.D.	F													
SF2 - mechanically polished 25 Ra I.D. and 32 Ra O.D.	G													
SF3 - mechanically polished 30 Ra I.D. and 32 Ra O.D.	H													
SF4 - electropolished 15 Ra I.D. and 32 Ra O.D.	J													
SF5 - electropolished 20 Ra I.D. and 32 Ra O.D.	K													
SF6 - electropolished 25 Ra I.D. and 32 Ra O.D.	L													
Dixon Sanitary finish option M - mechanically polished 32 Ra I.D., SURFOX™ O.D. and welds unground	M													
Passivated SF1 - mechanically polished 20 Ra I.D. and 32 Ra O.D.	N													
Passivated SF2 - mechanically polished 25 Ra I.D. and 32 Ra O.D.	O													
Passivated SF3 - mechanically polished 30 Ra I.D. and 32 Ra O.D.	P													
Passivated SF4 - electropolished 15 Ra I.D. and mechanically polished 32 Ra O.D.	Q													
Passivated SF5 - electropolished 20 Ra I.D. and mechanically polished 32 Ra O.D.	R													
Passivated SF6 - electropolished 25 Ra I.D. and mechanically polished 32 Ra O.D.	S													
Passivated Dixon Sanitary finish option M - mechanically polished 32 Ra I.D., SURFOX™ O.D. and welds unground	T													

[1]Union NOT 3A certified

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