



**Engineered Flexible  
Products, Inc.**

*PCSxxxxFLG*

**stainless steel pump  
connector, flanged**

**CONSTRUCTION MATERIALS:**

**Hose & Braid:** Type 304/321  
Stainless Steel

**Flanges:** 150# Carbon Steel  
Plate Flange

Units are designed for pump vibration plus 1/8" misalignment.

For pulsating pressure, reduce working pressure by 50%.

Qty.	Size (in.)	Part Number	OAL (in.)	Working Pressure (psig)	
				@ 70 F	@ 250 F
	1.5	PCS0150FLG	9	410	377
	2	PCS0200FLG	9	442	407
	2.5	PCS0250FLG	9	390	359
	3	PCS0300FLG	9	310	286
	4	PCS0400FLG	9	250	230
	5	PCS0500FLG	11	185	170
	6	PCS0600FLG	11	165	151
	8	PCS0800FLG	12	220	202
	10	PCS1000FLG	13	175	161
	12	PCS1200FLG	14	160	147

Elevated Temperature Correction Factors	
temp. (F)	factor
100	.99
150	.96
200	.94
250	.92
300	.89
350	.86
400	.84
450	.81
500	.78
550	.76
600	.74
650	.72
700	.70
750	.68

**Customer:** \_\_\_\_\_

**Project:** \_\_\_\_\_

**Engineer:** \_\_\_\_\_

**PO#:** \_\_\_\_\_

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