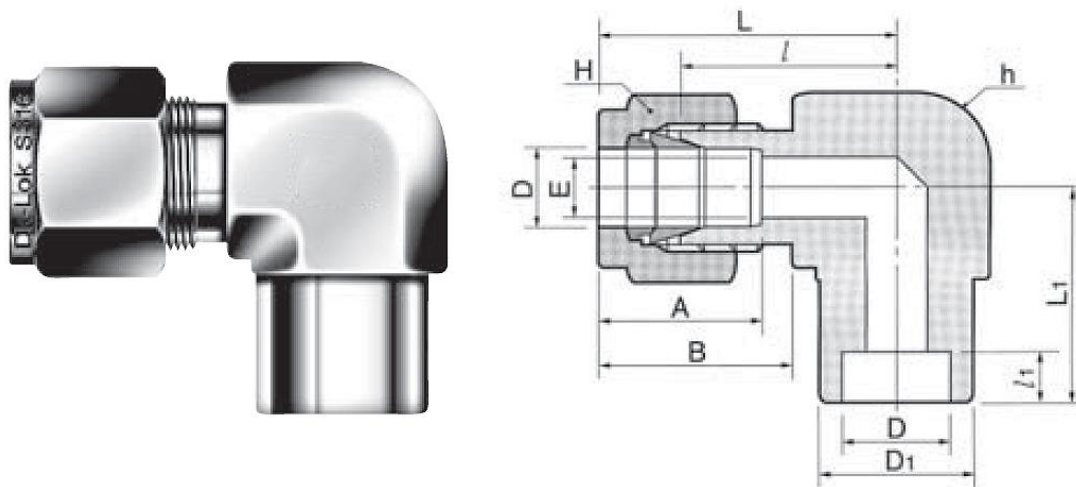


TUBE SOCKET WELD ELBOWS – 90 DEGREE SWE



Connects fractional tubes

Classification: Tube to Weld End

Part Number	Tube O.D. (D)		E Min.	D1	Width Across Flat				A	B	L	L1	L2	
	in.	mm.			h		H							
					in.	mm.	in.	mm.						
30-SWE-1/4	1/4	6.35	4.82	12.70	1/2	12.70	9/16	14.28	15.24	17.78	19.55	7.87	26.92	19.55
30-SWE-3/8	3/8	9.52	7.11	15.74	5/8	15.87	11/16	17.46	16.76	19.30	23.11	9.65	30.48	23.11
30-SWE-1/2	1/2	12.70	10.41	20.57	13/16	20.64	7/8	22.22	22.86	21.84	25.90	12.70	36.06	25.90
30-SWE-3/4	3/4	19.05	15.74	26.92	1-1/16	26.98	1-1/8	28.58	24.38	21.84	29.71	14.22	39.87	29.71
30-SWE-1	1	25.40	22.35	35.05	1-3/8	34.93	1-1/2	38.10	31.24	26.41	36.83	19.05	49.02	36.83

*All dimensions are in millimeters unless otherwise specified and only for reference and subject to change.

ADDITIONAL PRODUCT INFORMATION

COMPETITOR CROSS REFERENCE:

COMPETITOR PART NUMBER			
BFO SKU#	SWAGELOK	SSP DUOLOK	PARKER A-LOK
30-SWE-1/4	SS-400-9-4W	ISSD4TSWE4	4-4ZELW-SS
30-SWE-3/8	SS-600-9-6W	ISSD6TSWE6	6-6ZELW-SS
30-SWE-1/2	SS-810-9-8W	ISSD8TSWE8	8-8ZELW-SS
30-SWE-3/4	SS-1210-9-12W	ISSD12TSWE12	12-12ZELW-SS
30-SWE-1	SS-1610-9-16W	ISSD16TSWE16	16-16ZELW-SS

FITTING SPECIFICATIONS & DATA



[Operating Pressures & Temperatures - Stainless Steel Compression Tubing](#)

- **Applications Include:** Compression, Instrumentation, Vacuum, Gas, Cryogenic, High pressure & Temperature Service.
- All tube fittings are double ferrule and consist of a body, front ferrule, back ferrule and nut.
- Stainless steel bar stock conforms to ASTM A276, ASTM 479, ASME SA479 and JIS GA 303
- Stainless steel forged fittings conform to ASTM A182, ASME SA 182 and JIS G3214
- These tube fittings are designed using industrial codes and specifications with additional cutting-edge engineering on swaging action and sealing integrity.
- Provides excellent leak-free sealing on high pressure gas, vacuum, impulse, thermal shock, heavy vibration and many other stringent applications.
- The pressure rating of a BFO Tube Fitting is rated to the [working pressure of the connective tubing](#).