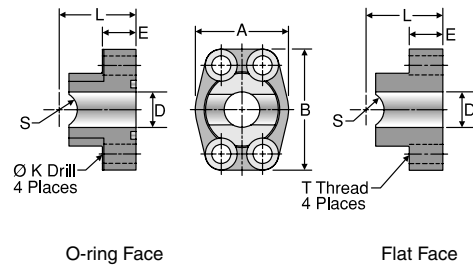


WSD

Code 61 Weld Saddle Block Connector
 Pipe or Tube Weld Saddle /
 Code 61 Block Flange or Pad

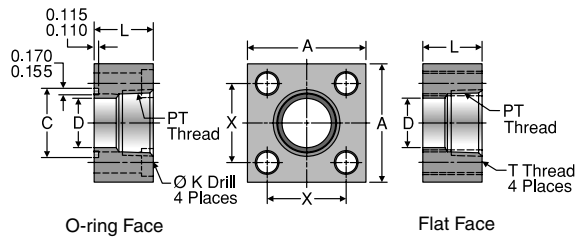


TUBE FITTING PART #		PIPE OR TUBE SIZE (in.)	FLANGE SIZE (in.)	A (in.)	B (in.)	D (in.)	E (in.)	K DRILL DIA. (in.)	L (in.)	S (in.)	T THREAD UNC-2B	MOUNTING HARDWARE SHCS	STANDARD Dynamic Pressure (x 1,000 PSI)	
O-RING FACE	FLAT FACE												SX	SS
PIPE WELD SADDLE / CODE 61 BLOCK FLANGE OR PAD														
12WSD1Q1B	12WSD1Q1P	3/4	0.75	1.97	2.56	0.75	0.710	0.406	1.42	0.532	3/8-16	3/8-16 x 1.50	5.0	
16WSD1Q1B	16WSD1Q1P	1	1.00	2.17	2.75	1.00	0.710	0.406	1.50	0.665	3/8-16	3/8-16 x 1.50	5.0	
20WSD1Q1B	20WSD1Q1P	1 1/4	1.25	2.68	3.12	1.25	0.830	0.469	1.61	0.837	7/16-14	7/16-14 x 1.75	4.0	
24WSD1Q1B	24WSD1Q1P	1 1/2	1.50	3.07	3.66	1.50	0.980	0.531	1.77	0.957	1/2-13	1/2-13 x 1.75	3.0	
32WSD1Q1B	32WSD1Q1P	2	2.00	3.54	4.00	2.00	0.980	0.531	1.77	1.200	1/2-13	1/2-13 x 1.75	3.0	
TUBE WELD SADDLE / CODE 61 BLOCK FLANGE OR PAD														
12WSD2Q1B	12WSD2Q1P	3/4	0.75	1.97	2.56	0.75	0.710	0.406	1.42	0.382	3/8-16	3/8-16 x 1.50	5.0	
16-12WSD2Q1B	16-12WSD2Q1P	1	0.75	1.97	2.56	0.75	0.710	0.406	1.42	0.507	3/8-16	3/8-16 x 1.50	5.0	
16WSD2Q1B	16WSD2Q1P	1	1.00	2.17	2.75	1.00	0.710	0.406	1.50	0.507	3/8-16	3/8-16 x 1.50	5.0	
20-16WSD2Q1B	20-16WSD2Q1P	1 1/4	1.00	2.17	2.75	1.00	0.710	0.406	1.50	0.632	3/8-16	3/8-16 x 1.50	5.0	
20WSD2Q1B	20WSD2Q1P	1 1/4	1.25	2.68	3.12	1.25	0.830	0.469	1.61	0.632	7/16-14	7/16-14 x 1.75	4.0	
24-20WSD2Q1B	24-20WSD2Q1P	1 1/2	1.25	2.68	3.12	1.25	0.830	0.469	1.61	0.757	7/16-14	7/16-14 x 1.75	4.0	
24WSD2Q1B	24WSD2Q1P	1 1/2	1.50	3.07	3.66	1.50	0.980	0.531	1.77	0.757	1/2-13	1/2-13 x 1.75	3.0	
28-24WSD2Q1B	28-24WSD2Q1P	1 3/4	1.50	3.07	3.66	1.50	0.980	0.531	1.77	0.882	1/2-13	1/2-13 x 1.75	3.0	
32WSD2Q1B	32WSD2Q1P	2	2.00	3.54	4.00	2.00	0.980	0.531	1.77	1.007	1/2-13	1/2-13 x 1.75	3.0	
36-32WSD2Q1B	36-32WSD2Q1P	2 1/4	2.00	3.54	4.00	2.00	0.980	0.531	1.77	1.132	1/2-13	1/2-13 x 1.75	3.0	

To receive mounting hardware with flange, insert a "K" after the material designator. Mounting hardware kits are available for O-ring Face part numbers and include 4 bolts, 4 lock washers and an O-ring.

GQS

NPTF Port Square Block Flange Adapter
 NPTF Port / Square Block Flange or Pad



TUBE FITTING PART #		PT THREAD NPTF	FLANGE SIZE (in.)	A (in.)	B (in.)	C MIN. (in.)	D (in.)	K DRILL DIA. (in.)	L (in.)	T THREAD UNC-2B	X (in.)	O-RING	MOUNTING HARDWARE SHCS	STANDARD Dynamic Pressure (x 1,000 PSI)	
O-RING FACE	FLAT FACE													SX	SS
12GQSB	12GQSP	3/4-14	0.75	2.25	1.12	1.250	0.75	0.406	1.25	3/8-16	1.438	2-214	3/8-16 x 2.00	5.0	
16GQSB	16GQSP	1-11 1/2	1.00	3.00	1.50	1.560	1.00	0.531	1.50	1/2-13	2.000	2-219	1/2-13 x 2.25	5.0	
20GQSB	20GQSP	1 1/4-11 1/2	1.25	3.00	1.50	1.750	1.25	0.531	1.50	1/2-13	2.000	2-222	1/2-13 x 2.25	4.0	
24GQSB	24GQSP	1 1/2-11 1/2	1.50	4.00	2.00	2.115	1.50	0.656	1.75	5/8-11	2.750	2-225	5/8-11 x 2.75	3.0	
32GQSB	32GQSP	2-11 1/2	2.00	4.00	2.00	2.490	2.00	0.656	1.75	5/8-11	2.750	2-228	5/8-11 x 2.75	2.7	
40GQSB	40GQSP	2 1/2-8	2.50	5.50	2.75	2.995	2.50	0.906	2.25	7/8-9	3.750	2-232	7/8-9 x 3.50	2.5	
48GQSB	48GQSP	3-8	3.00	5.50	2.75	3.615	3.00	0.906	2.25	7/8-9	3.750	2-237	7/8-9 x 3.50	1.2	

To receive mounting hardware with flange, insert a "K" after the material designator. Mounting hardware kits are available for O-ring Face part numbers and include 4 bolts, 4 lock washers and an O-ring.

Dimensions and pressures for reference only, subject to change.