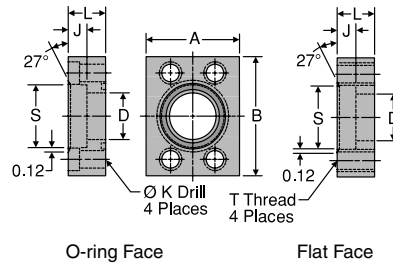


# W5Q – Stainless Steel

Flat Weld Socket Block Flange Connector, Pipe  
 Flat Weld Socket, Pipe / Code 61 or 62  
 Block Flange or Pad



- Visual Index
- How To Order
- Specs
- Assembly / Installation
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TUBE FITTING PART #		PIPE SIZE (in.)	FLANGE SIZE (in.)	A (in.)	B (in.)	D (in.)	J (in.)	K DRILL DIA. (in.)	L (in.)	S (in.)	T THREAD UNC-2B	MOUNTING HARDWARE SHCS	STANDARD Dynamic Pressure (x 1,000 PSI) SS
O-RING FACE	FLAT FACE												
<b>FLAT WELD SOCKET, PIPE / CODE 61 BLOCK FLANGE OR PAD</b>													
8W5Q1B	8W5Q1P	1/2	0.50	1.50	2.12	0.500	0.380	0.344	0.69	0.860	5/16-18	5/16-18 x 1.25	5.0
12W5Q1B	12W5Q1P	3/4	0.75	1.75	2.62	0.750	0.500	0.406	0.94	1.070	3/8-16	3/8-16 x 1.75	5.0
16W5Q1B	16W5Q1P	1	1.00	2.00	2.82	1.000	0.500	0.406	0.94	1.335	3/8-16	3/8-16 x 1.75	5.0
20W5Q1B	20W5Q1P	1 1/4	1.25	2.50	3.19	1.250	0.500	0.469	0.94	1.680	7/16-14	7/16-14 x 1.75	4.0
24W5Q1B	24W5Q1P	1 1/2	1.50	2.75	3.75	1.500	0.500	0.531	1.19	1.920	1/2-13	1/2-13 x 2.25	3.0
32W5Q1B	32W5Q1P	2	2.00	3.25	4.00	2.000	0.620	0.531	1.44	2.411	1/2-13	1/2-13 x 2.50	3.0
40W5Q1B	40W5Q1P	2 1/2	2.50	4.00	4.50	2.500	0.750	0.531	1.69	2.911	1/2-13	1/2-13 x 2.75	2.5
48W5Q1B	48W5Q1P	3	3.00	4.50	5.31	3.000	1.240	0.656	2.12	3.540	5/8-11	5/8-11 x 3.50	2.0
<b>FLAT WELD SOCKET, PIPE / CODE 62 BLOCK FLANGE OR PAD</b>													
8W5Q2B	8W5Q2P	1/2	0.50	1.75	2.22	0.500	0.500	0.344	0.94	0.860	5/16-18	5/16-18 x 1.50	6.0
12W5Q2B	12W5Q2P	3/4	0.75	2.00	2.81	0.750	0.500	0.406	0.94	1.070	3/8-16	3/8-16 x 1.75	6.0
16W5Q2B	16W5Q2P	1	1.00	2.25	3.19	1.000	0.500	0.469	0.94	1.335	7/16-14	7/16-14 x 1.75	6.0
20W5Q2B	20W5Q2P	1 1/4	1.25	2.75	3.75	1.250	0.500	0.531	1.19	1.672	1/2-13	1/2-13 x 2.25	6.0
24W5Q2B	24W5Q2P	1 1/2	1.50	3.25	4.50	1.500	0.500	0.656	1.44	1.920	5/8-11	5/8-11 x 2.75	6.0
32W5Q2B	32W5Q2P	2	2.00	4.00	5.25	2.000	0.620	0.781	1.69	2.411	3/4-10	3/4-10 x 3.00	6.0
40W5Q2B	40W5Q2P	2 1/2	2.50	5.00	6.88	2.500	0.620	0.906	1.94	2.911	7/8-9	7/8-9 x 3.50	6.0
48W5Q2B	48W5Q2P	3	3.00	6.00	8.50	3.000	0.620	1.156	2.44	3.540	1 1/8-7	1 1/8-7 x 4.50	6.0

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.

Dimensions and pressures for reference only, subject to change.