

ASME 150		Standard to API 6D	
Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	292	-	-
3	356	-	356
4	432	-	432
6	394*	-	559
8	457*	-	521*
10	533	-	559
12	610	-	635
14	686	-	762
16	762	-	838
18	864	-	914
20	914	-	991
24	1067	-	1143
28	1245	-	1346
30	1295	-	1397
32	1372	-	1524
36	1524	-	1727
40	1676	-	1870
42	1753	-	1956
48	1981	-	2216
56	2286*	-	-
60	2438*	-	-

***Non-standard to API 6D. Annex K.4**

ASME 300	Standard to API 6D		
Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	292	295	-
3	356	359	356
4	432	435	432
6	403*	419	559
8	502*	518	521
10	568	584	559
12	648	664	635
14	762	778	762
16	838	854	838
18	914	930	914
20	991	1010	991
24	1143	1165	1143
28	1346	1372	1346
30	1397	1422	1397
32	1524	1553	1524
36	1727	1756	1727
40	1870	-	1870
42	1956	-	1956
48	2216	-	2216
56	2565*	-	-
60	2743*	-	-

***Non-standard to API 6D. Annex K.4**

ASME 400	Non-standard to API 6D. Annex K.4		
Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	292	295	-
3	356	359	356
4	432	435	432
6	495	498	559
8	597	600	660
10	673	676	787
12	762	765	838
14	826	829	889
16	902	905	991
18	978	981	1092
20	1054	1060	1194
24	1232	1241	1397
28	1397	1410	1549
30	1524	1537	1651
32	1651	1667	1778
36	1880	1895	2083
40	2134	-	1955
42	2257	-	2091
48	2623	-	2327

ASME 600	Standard to API 6D		
Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	292	295	-
3	356	359	356
4	432	435	432
6	559	562	559
8	660	664	660
10	787	791	787
12	838	841	838
14	889	892	889
16	991	994	991
18	1092	1095	1092
20	1194	1200	1194
24	1397	1407	1397
28	1549	1562	1549
30	1651	1664	1651
32	1778	1794	1778
36	2083	2099	2083
40	2337	-	1955
42	2470	-	2091
48	2867	-	2327

ASME 900	Standard to API 6D		
Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	368	371	-
3	381	384	381
4	457	460	457
6	610	613	610
8	737	740	737
10	838	841	838
12	965	968	965
14	1029	1038	1029
16	1130	1140	1130
18	1219	1232	1219
20	1321	1334	1321
24	1549	1568	1549
28	1753	1775	1753
30	1854	1876	1854
32	1959	1981	1959
36	2165	2194	2165
40	2375	-	2375
42	2480	-	2480
48	2791	-	2791

ASME 1500	Standard to API 6D		
Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	368	371	-
3	470	473	381
4	546	549	457
6	705	711	610
8	832	841	737
10	991	1000	838
12	1130	1146	965
14	1257	1276	1029
16	1384	1407	1130
18	1527	1549	1219
20	1664	1686	1321
24	1937	1965	1549
28	-	-	1753*
30	-	-	-
32	-	-	-
36	-	-	-

***Non-standard to API 6D. Annex K.4**

ASME 2500

Connector Size	Flange Raised face	Flange Ring type joint	Welding End
2	451	454	-
3	578	584	420
4	673	683	457
6	914	927	610
8	1022	1038	737
10	1270	1292	838
12	1422	1445	965
14	1594	-	1029
16	1778	-	1130
18	-	-	1219*
20	-	-	1384*
24	-	-	-

***Non-standard to API 6D. Annex K.4**