

NOMINAL PIPE SIZE	PRESSURE CLASSES												
	ASME B16.5					API 6B					ASME B16.47 Series A		
	150#	300# - 600#	900#	1500#	2500#	720# - 960# (1)	2000#	3000#	5000#	10000#	150#	300# - 600#	900#
1/2"	-	R-11	R-12	R-12	R-13	-	-	-	-	-	-	-	-
3/4"	-	R-13	R-14	R-14	R-16	-	-	-	-	-	-	-	-
1"	R-15	R-16	R-16	R-16	R-18	R-16	R-16	R-16	R-16	R-82	-	-	-
1 1/4"	R-17	R-18	R-18	R-18	R-21	R-18	R-18	R-18	R-18	-	-	-	-
1 1/2"	R-19	R-20	R-20	R-20	R-23	R-20	R-20	R-20	R-20	R-84	-	-	-
2"	R-22	R-23	R-24	R-24	R-26	R-23	R-23	R-23	R-24	R-85	-	-	-
2 1/2"	R-25	R-26	R-27	R-27	R-28	R-26	R-26	R-26	R-27	R-86	-	-	-
3"	R-29	R-31	R-31	R-35	R-32	R-31	R-31	R-31	R-35	R-87	-	-	-
3 1/2"	R-33	R-34	-	-	-	-	-	-	R-37	R-89	-	-	-
4"	R-36	R-37	R-37	R-39	R-38	R-37	R-37	R-37	R-39	R-88	-	-	-
5"	R-40	R-41	R-41	R-44	R-42	R-41	R-41	R-41	R-44	R-90	-	-	-
6"	R-43	R-45	R-45	R-46	R-47	R-45	R-45	R-45	R-46	-	-	-	-
8"	R-48	R-49	R-49	R-50	R-51	R-49	R-49	R-49	R-50	-	-	-	-
10"	R-52	R-53	R-53	R-54	R-55	R-53	R-53	R-53	R-54	R-91	-	-	-
12"	R-56	R-57	R-57	R-58	R-60	R-57	R-57	R-57	-	-	-	R-57	R-57
14"	R-59	R-61	R-62	R-63	-	R-61	R-61	R-61	-	-	-	R-61	R-62
16"	R-64	R-65	R-66	R-67	-	R-65	R-65	R-65	-	-	-	R-65	R-66
18"	R-68	R-69	R-70	R-71	-	R-69	R-69	R-69	-	-	-	R-69	R-70
20"	R-72	R-73	R-74	R-75	-	R-73	R-73	R-73	-	-	-	R-73	R-74
22"	-	-	-	-	-	-	-	-	-	-	R-80	R-81	-
24"	R-76	R-77	R-78	R-79	-	-	-	-	-	-	-	R-77	R-78
26"	-	-	-	-	-	-	-	-	-	-	-	R-93	R-100
28"	-	-	-	-	-	-	-	-	-	-	-	R-94	R-101
30"	-	-	-	-	-	-	-	-	-	-	-	R-95	R-102
32"	-	-	-	-	-	-	-	-	-	-	-	R-96	R-103
34"	-	-	-	-	-	-	-	-	-	-	-	R-97	R-104
36"	-	-	-	-	-	-	-	-	-	-	-	R-98	R-105

Notes: (1) - Class 720, 960, 10000 and 2900 flanges to API 6B are obsolete. Data is for informational purposes only.
(2) - R-30 is for lapped joint only.