



Inner Ring Dimensions for Large Diameter Series B

Recommended Dimensions for Large Diameter Flanges

ANSI B 16.47 Series B (API 605)				
NPS Nominal Pipe Size	Class			
	150#	300#	600#	900#
26"	25 3/4"	25 3/4"	25 3/8"	26 1/2"
28"	27 3/4"	27 3/4"	27 1/4"	28 1/2"
30"	29 3/4"	29 3/4"	29 5/8"	31"
32"	31 3/4"	31 3/4"	31 1/4"	33"
34"	33 3/4"	33 3/4"	33 1/2"	35 1/4"
36"	35 3/4"	35 3/4"	35 1/2"	36 1/2"
38"	37 3/4"	38 1/4"	37 1/2"	39 3/4"
40"	39 3/4"	40 1/4"	39 3/4"	41 3/4"
42"	41 3/4"	41 1/2"	42"	43 3/4"
44"	43 3/4"	44 1/4"	43 3/4"	45 1/2"
46"	45 3/4"	46 3/8"	45 3/4"	48"
48"	47 3/4"	47 1/4"	48"	50"
50"	49 3/4"	49 7/8"	50"	-
52"	51 3/4"	51 7/8"	52"	-
54"	53 3/4"	53"	54 1/4"	-
56"	55 5/8"	56 1/4"	56 1/4"	-
58"	57 5/8"	58 7/16"	58"	-
60"	59 5/8"	59 1/4"	60 1/4"	-