

Inside Diameter of WN Flange Bore

DN	NPS	OD	SCH 5S	SCH 10S	SCH 10	SCH 20	SCH 30	SCH 40S	STD	SCH 40	SCH 60	SCH 80S	XS	SCH 80	SCH 100	SCH 120	SCH 140	SCH 160	XXS
8	1/4	13.7	-	10.4	-	-	-	9.2	9.2	9.2	-	7.7	7.7	7.7	-	-	-	-	-
10	3/8	17.1	-	13.8	-	-	-	12.5	12.5	12.5	-	10.7	10.7	10.7	-	-	-	-	-
15	1/2	21.3	18.0	17.1	-	-	-	15.8	15.8	15.8	-	13.8	13.8	13.8	-	-	-	11.7	6.4
20	3/4	26.7	23.4	22.5	-	-	-	21.0	21.0	21.0	-	18.9	18.9	18.9	-	-	-	15.6	11.1
25	1	33.4	30.1	27.9	-	-	-	26.6	26.6	26.6	-	24.3	24.3	24.3	-	-	-	20.7	15.2
32	1 ¼	42.2	38.9	36.7	-	-	-	35.1	35.1	35.1	-	32.5	32.5	32.5	-	-	-	29.5	22.8
40	1 ½	48.3	45.0	42.8	-	-	-	40.9	40.9	40.9	-	38.1	38.1	38.1	-	-	-	34.0	28.0
50	2	60.3	57.0	54.8	-	-	-	52.5	52.5	52.5	-	49.2	49.2	49.2	-	-	-	42.8	38.2
65	2 ½	76.1	71.9	70.0	-	-	-	65.8	65.8	65.8	-	62.1	62.1	62.1	-	-	-	57.0	48.1
80	3	88.9	84.7	82.8	-	-	-	77.9	77.9	77.9	-	73.7	73.7	73.7	-	-	-	66.6	58.4
90	3 ½	101.6	97.4	95.5	-	-	-	90.1	90.1	90.1	-	85.4	85.4	85.4	-	-	-	-	-
100	4	114.3	110.1	108.2	-	-	-	102.3	102.3	102.3	-	97.2	97.2	97.2	-	92.0	-	87.3	80.1
125	5	141.3	135.8	134.5	-	-	-	128.2	128.2	128.2	-	122.2	122.2	122.2	-	115.9	-	109.5	103.2
150	6	168.3	162.8	161.5	-	-	-	154.1	154.1	154.1	-	146.4	146.4	146.4	-	139.8	-	131.8	124.4
200	8	219.1	213.6	211.6	-	206.4	205.0	202.7	202.7	202.7	198.5	193.7	193.7	193.7	188.9	182.6	177.9	173.1	174.6
250	10	273.1	266.3	264.7	-	260.4	257.5	254.6	254.6	254.6	247.7	247.7	247.7	242.9	236.6	230.2	222.3	215.9	222.3
300	12	323.9	316.0	314.8	-	311.2	307.1	304.8	304.8	303.3	295.4	298.5	298.5	288.9	281.0	273.1	266.7	257.3	273.1
350	14	355.6	347.7	346.0	342.9	339.8	336.5	-	336.5	333.3	325.4	-	330.2	317.5	307.9	300.0	292.1	284.2	-
400	16	406.4	398.0	396.8	393.7	390.6	387.3	-	387.3	381.0	373.1	-	381.0	363.5	354.0	344.5	333.3	325.4	-
450	18	457.2	448.8	447.6	444.5	441.4	434.9	-	438.1	428.7	419.1	-	431.8	409.5	398.5	387.3	377.9	366.7	-
500	20	508.0	498.4	496.9	495.3	488.9	482.6	-	488.9	477.8	466.8	-	482.6	455.6	442.9	431.8	419.1	408.0	-
550	22	559.0	549.4	547.9	546.3	539.9	533.6	-	539.9	-	514.5	-	533.6	501.8	489.1	476.4	463.7	451.0	-
600	24	610.0	598.9	597.3	597.3	590.9	581.5	-	590.9	575.0	560.8	-	584.6	548.1	532.2	518.0	505.3	490.9	-
650	26	660.0	-	-	644.2	634.6	--	-	640.9	-	-	-	634.6	-	-	-	-	-	-
700	28	711.0	-	-	695.2	685.6	679.2	-	691.9	-	-	-	685.6	-	-	-	-	-	-
750	30	762.0	749.3	746.2	746.2	736.6	730.2	-	742.9	-	-	-	736.6	-	-	-	-	-	-
800	32	813.0	-	-	797.2	787.6	781.2	-	793.9	778.0	-	-	787.6	-	-	-	-	-	-
850	34	864.0	-	-	848.2	838.6	832.2	-	844.9	825.9	-	-	838.6	-	-	-	-	-	-
900	36	914.0	-	-	898.2	888.6	882.2	-	894.9	-	-	-	888.6	-	-	-	-	-	-