



ANSI 150LBS WNRF

Size		Pipe	Flange					Neck				Raised Face		Drilling		Weight	
mm	inch	d1	D	A	T	T-F	K	h1	h2	d3	s	r	F	G	Bolt No.	H	Kg / Pc
DN 15	½"	21.3	89.0	15.8	11.1	9.5	60.3	47.6	6	30.2	2.8	4	1.6	35.0	4	15.8	0.49
DN 20	¾"	26.7	98.5	20.9	12.8	11.2	69.8	52.4	6	38.1	2.9	4	1.6	42.9	4	15.8	0.73
DN 25	1"	33.5	108.0	26.7	14.3	12.7	79.4	55.6	6	49.2	3.4	4	1.6	50.9	4	15.8	1.04
DN 32	1¼"	42.2	117.5	35.1	15.9	14.3	88.9	57.1	6	58.7	3.6	6	1.6	63.6	4	15.8	1.37
DN 40	1½"	48.3	127.1	40.9	17.5	15.9	98.4	61.9	7	65.1	3.7	6	1.6	73.1	4	15.8	1.76
DN 50	2"	60.4	152.5	52.6	19.1	17.5	120.6	63.5	8	77.8	3.9	6	1.6	92.0	4	19.0	2.64
DN 65	2½"	73.1	177.9	62.7	22.3	20.7	139.7	69.8	10	90.5	5.2	6	1.6	104.8	4	19.0	4.19
DN 80	3"	88.9	190.6	78.0	23.8	22.2	152.4	69.8	10	107.9	5.5	8	1.6	127.1	4	19.0	5.01
DN 100	4"	114.3	228.7	102.4	23.8	22.2	190.5	76.2	12	134.9	6.0	8	1.6	157.2	8	19.0	6.99
DN 125	5"	141.2	254.1	128.3	23.8	22.2	215.9	88.9	12	163.5	6.5	8	1.6	185.8	8	22.2	8.79
DN 150	6"	168.4	279.5	154.2	25.5	23.9	241.3	88.9	12	192.1	7.1	10	1.6	216.0	8	22.2	10.87
DN 200	8"	219.2	343.0	202.7	28.6	27.0	298.4	101.6	16	246.1	8.3	10	1.6	269.9	8	22.2	17.86
DN 250	10"	273.0	406.5	254.5	30.2	28.6	361.9	101.6	16	304.8	9.3	12	1.6	323.9	12	25.4	24.35
DN 300	12"	323.8	482.7	304.8	31.8	30.2	431.8	114.3	16	365.1	9.5	12	1.6	381.1	12	25.4	37.30
DN 350	14"	355.6	533.5	336.6	35.0	33.4	476.2	127.0	16	400.0	9.5	12	1.6	412.8	12	28.5	49.47
DN 400	16"	406.4	597.0	387.4	36.5	34.9	539.7	127.0	16	457.2	9.5	12	1.6	470.0	16	28.5	61.17
DN 450	18"	457.2	635.1	438.2	39.7	38.1	577.8	139.7	16	504.8	9.5	12	1.6	533.5	16	31.7	69.58
DN 500	20"	508.0	698.6	489.0	42.9	41.3	635.0	144.5	16	558.8	9.5	12	1.6	584.3	20	31.7	86.01
DN 600	24"	609.6	812.9	590.6	47.7	46.1	749.3	152.4	18	663.6	9.5	12	1.6	692.2	20	34.9	116.95
DN 700	28"	711.2	927.1	692.2	52.4	50.8	863.6	128.6	18	781.0	9.5	12	1.6	793.7	28	34.9	142.14