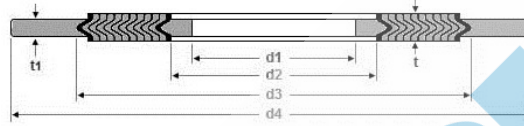


Dimensions of Spiral Wound Gaskets to suit for BS 10 Flange



Dimensions of Spiral Wound Gaskets to suitable for BS 10 Flange

NOM PIPE SIZE	TABLE D-R	TABLE D & E		TABLE D	TABLE E	TABLE F & R		TABLE F	TABLE H	TABLE J	TABLE K	TABLE R	TABLE S			TABLE T		
	INNER RING ID (d1)	GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)	OUTER RING OD (d4)	GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)					GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)	GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)
1/2"	14.30	26.20	37.30	54.00	54.00	26.20	38.90	54.00	66.70	66.70	66.70	66.70	19.10	31.80	69.90	19.10	31.80	82.60
3/4"	20.60	31.80	42.90	60.30	60.30	31.80	44.50	60.30	66.70	66.70	66.70	66.70	25.40	39.70	69.90	25.40	39.70	82.60
1"	27.00	39.70	52.40	69.90	69.90	39.70	55.60	71.40	71.40	71.40	79.40	79.40	31.80	47.60	82.60	31.80	47.60	88.90
1 1/4"	33.30	47.60	60.30	74.60	74.60	47.60	63.50	82.60	82.60	82.60	82.60	82.60	38.10	55.60	88.90	41.30	58.70	98.40
1 1/2"	39.70	54.00	66.70	85.70	85.70	54.00	69.90	88.90	88.90	88.90	95.30	95.30	44.50	63.50	101.60	47.60	66.70	114.30
2"	52.40	66.70	79.40	98.40	98.40	66.70	82.60	111.10	111.10	108.00	111.10	111.10	57.20	79.40	114.30	60.30	82.60	127.00
2 1/2"	65.10	82.60	98.40	111.10	111.10	82.60	101.60	130.20	130.20	127.00	127.00	127.00	73.00	95.30	127.00	76.20	98.40	142.90
3"	77.80	96.80	112.70	130.20	130.20	96.80	115.90	149.20	149.20	146.10	146.10	146.10	85.70	108.00	142.90	88.90	114.30	165.10
3 1/2"	90.50	109.50	125.40	149.20	149.20	109.50	128.60	161.90	161.90	158.80	161.90	161.90	98.40	120.70	168.30	101.60	130.20	187.30
4"	103.20	123.80	139.70	161.90	161.90	123.80	142.90	174.60	174.60	171.50	174.60	174.60	111.10	136.50	177.80	114.30	142.90	206.40
4 1/2"	115.90	136.50	152.40	174.60	174.60	136.50	158.80	190.50	190.50	187.30	187.30	187.30	123.80	149.20	190.50	127.00	158.80	228.60
5"	128.60	149.20	165.10	193.70	193.70	149.20	171.50	215.90	215.90	212.70	212.70	212.70	136.50	161.90	212.70	139.70	171.50	244.50
6"	154.00	174.60	190.50	219.10	215.90	174.60	196.90	241.30	241.30	238.10	238.10	238.10	161.90	187.30	247.70	165.10	196.90	285.80
7"	179.40	200.00	219.10	244.50	241.30	200.00	225.40	273.10	273.10	269.90	266.70	266.70	187.30	219.10	288.90	190.50	228.60	333.40
8"	204.80	225.40	244.50	276.20	273.10	225.40	250.80	304.80	304.80	301.60	292.10	298.50	212.70	244.50	323.90	215.90	254.00	368.30
9"	230.20	250.80	269.90	308.00	304.80	250.80	276.20	333.40	333.40	330.20	330.20	330.20	241.30	273.10	358.80	244.50	285.80	409.60
10"	255.60	276.20	295.30	336.60	336.60	279.40	304.80	358.80	358.80	355.60	355.60	362.00	266.70	301.60	393.70	269.90	311.20	450.90
11	281.00	301.60	320.70	362.00	362.00	304.80	330.20	384.20	384.20	381.00	384.20	403.20	292.10	327.00	435.00	295.30	336.60	489.00
12"	306.40	327.00	349.30	387.40	387.40	330.20	358.80	415.90	415.90	412.80	403.20	428.60	320.70	355.60	469.90	323.90	368.30	527.10
13"	331.80	368.30	390.50	419.10	415.90	362.00	390.50	444.50	444.50	441.30	450.90	463.60	346.10	384.20	501.70	349.30	393.70	558.80
14"	357.20	393.70	415.90	447.70	447.70	387.40	415.90	469.90	469.90	466.70	476.30	495.30	371.50	409.60	539.80	--	--	--
15"	382.60	419.10	441.30	473.10	473.10	412.80	441.30	495.30	495.30	492.10	508.00	520.70	400.10	438.20	581.00	--	--	--
16"	408.00	444.50	466.70	498.50	498.50	444.50	476.30	527.10	527.10	523.90	533.40	552.50	425.50	466.70	616.00	--	--	--
17"	433.40	473.10	498.50	530.20	527.10	469.90	504.80	558.80	558.80	555.60	565.20	577.90	--	--	--	--	--	--
18"	458.80	498.50	523.90	562.00	562.00	495.30	530.20	581.00	581.00	577.90	619.10	638.20	--	--	--	--	--	--

Dimensions of Spiral Wound Gaskets to suitable for BS 10 Flange																		
NOM PIPE SIZE	TABLE D-R	TABLE D & E		TABLE D	TABLE E	TABLE F & R		TABLE F	TABLE H	TABLE J	TABLE K	TABLE R	TABLE S			TABLE T		
	INNER RING ID (d1)	GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)	OUTER RING OD (d4)	GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)					GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)	GASKET ID (d2)	GASKET OD (d3)	OUTER RING OD (d4)
19"	484.20	523.90	549.30	587.40	587.40	523.90	562.00	612.80	612.80	609.60	--	--	--	--	--	--	--	
20"	509.60	549.30	574.70	619.10	619.10	549.30	587.40	644.50	644.50	641.40	673.10	692.20	--	--	--	--	--	
21"	535.00	574.70	603.30	650.90	647.70	574.70	619.10	669.90	669.90	666.80	--	--	--	--	--	--	--	
22"	560.40	600.10	628.70	673.10	673.10	600.10	644.50	695.30	695.30	692.20	730.30	755.70	--	--	--	--	--	
23"	585.80	625.50	654.10	698.50	698.50	625.50	669.90	723.90	723.90	720.70	--	--	--	--	--	--	--	
24"	611.20	650.90	679.50	730.30	727.10	650.90	695.30	749.30	749.30	746.10	--	--	--	--	--	--	--	

Notes:

1. All dimensions are in mm.
2. The gasket thickness tolerance is 4.45 ± 0.13 mm measured across the metallic portion of the gasket, not including the filler, which may protrude slightly beyond the metal.
3. The gasket outside diameter tolerance for NPS 1/2" through NPS 8" is ± 0.8 mm; for NPS 10" through NPS 24, +1.5 mm, -0.8 mm.
4. The gasket inside diameter tolerance for NPS 1/2" through NPS 8" is ± 0.4 mm; for NPS 10" through NPS 24, ± 0.8 mm.
5. The Outer ring outside diameter tolerance is ± 0.8 mm.
6. The Inner ring inside diameter tolerance for NPS 1/2" through NPS 3" is ± 0.8 mm, for NPS 3 1/2" through NPS 24" is ± 1.5 mm
7. The Outer Ring & Inner ring thickness shall be 2.97 mm to 3.33 mm.

