



DIN 32676 REIHE A			
Sanitary Flange Size	Outer Diameter of Flange End (D1, in mm.)	Inner Diameter of Tube (D2, in mm.)	Outer Diameter of Tube (D3, in mm.)
DN10	34	10	13
DN15	34	16	19
DN20	34	20	23
DN25	50,5	26	29
DN32	50,5	32	35
DN40	50,5	38	41
DN50	64	50	53
DN65	91	66	70
DN80	106	81	85
DN100	119	100	114
DN125	155	125	129
DN150	183	150	154
DN200	233,5	200	204
DIN 32676:2022-10			

ISO 1127 (DIN 32676 REIHE B)			
Sanitary Flange Size	Outer Diameter of Flange End (D1, in mm.)	Inner Diameter of Tube (D2, in mm.)	Outer Diameter of Tube (D3, in mm.)
DN10	25	14	17,2
DN15	50,5	18,1	21,3
DN20	50,5	23,7	26,9
DN25	50,5	29,7	33,7
DN32	64	38,4	42,4
DN40	64	44,3	48,3
DN50	77,5	56,3	60,3
DN65	91	72,1	76,1
DN80	106	84,3	88,9
DN100	130	109,7	114,3
DN125	155	134,5	139,7
DN150	183	163,1	168,3
DN200	233,5	213,9	219,1
DIN 32676:2022-10			

ASME-BPE (DIN 32676 REIHE C)				
Sanitary Flange Size	Outer Diameter of Flange End (D1, in inches)	Inner Diameter of Tube (D2, in inches)	Outer Diameter of Tube (D3, in inches)	
			In.	mm.
½"	0.984"	0.370"	0.500"	12,70
¾"	0.984"	0.620"	0.750"	19,05
1"	1.984"	0.870"	1.000"	25,40
1½"	1.984"	1.370"	1.500"	38,10
2"	2.516"	1.870"	2.000"	50,80
2½"	3.047"	2.370"	2.500"	63,50
3"	3.579"	2.870"	3.000"	76,20
4"	4.682"	3.834"	4.000"	101,60
6"	6.562"	5.780"	6.000"	152,40
8"	8.602"	7.782"	8.000"	203,20
10"	10.570"	9.732"	10.000"	254
12"	12.570"	11.732"	12.000"	304,8
ASME-BPE:2022				

All sanitary piping can be identified by measuring the outer diameter of the tube.

If you are holding a sanitary fitting in your hand, measure the **Outside Diameter of the tube (D3)** and look up the corresponding Sanitary Flange Size in the correct table.

SMS 3017 (ISO 2852)			
Sanitary Flange Size	Outer Diameter of Flange End (D1, in mm.)	Inner Diameter of Tube (D2, in mm.)	Outer Diameter of Tube (D3, in mm.)
DN25	50,5	22,6	25,6
DN33,7	50,5	31,3	34,3
DN38	50,5	35,6	38,6
DN51	64	48,6	51,6
DN63,5	77,5	60,3	64,1
DN76,1	91	72,9	76,7
DN88,9	106	84,9	89,8
DN101,6	119	97,6	102,5
DN114,3	130	110,3	115,6
DN139,7	155	135,7	141,2
DN168,3	183	163,1	170
DN219,1	233,5	213,9	221,2
SMS 3017:1974-04			

BS 4825			
Sanitary Flange Size	Outer Diameter of Flange End (D1, in mm.)	Inner Diameter of Tube (D2, in mm.)	Outer Diameter of Tube (D3, in mm.)
½"	25,4	9,5	12,9
¾"	25,4	15,85	19,3
1"	50,5	22,2	25,65
1½"	50,5	34,9	38,35
2"	64	47,6	51,05
2½"	77,5	60,3	63,75
3"	91	73	76,45
4"	119	97,6	101,85
4½"	130	110,3	114,95
5,5"	155	135,7	140,55
6,6"	183	163,1	169,35
8,6"	233,5	213,9	220,55
BS 4825-3:2003-01			

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CONFIGURATION:
see table

DESCRIPTION:
OVERVIEW FERRULE SIZES

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UNITS: mm SCALE: 1:1 SHEET SIZE: A3