PE 63 CHART IS 4984:2016

SDR			SDR 41		SDR 41		SDR 41		SDR 41		SDR 41		SDR 41		SDR 41		SDR 41		SDR 41		SDR 41	
PE 63			PN 2		PN 2.5		PN 3.2		PN 4		PN 5		PN 6		PN 8							
NOMINAL	TOL (+)	OVALITY	WALL THK		WALL THK		WALL THK		WALL THK		WALL THK		WALL THK		WALL THK		WALL THK		WALL THK		WALL THK	
O.D. (mm)	MAX (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)	MIN (mm)	MAX (mm)
16	**0.3**	**1.2**															1.8	2.1	2.2	2.5	2.7	3.1
20	**0.3**	**1.2**													1.9	2.2	2.3	2.6	2.7	3.1	3.4	3.8
25	**0.3**	**1.2**											1.9	2.2	2.3	2.6	2.8	3.2	3.4	3.8	4.2	4.7
32	**0.3**	**1.3**									1.9	2.2	2.4	2.7	2.9	3.3	3.6	4.1	4.4	4.9	5.4	6.0
40	**0.4**	**1.4**							1.9	2.2	2.4	2.7	3.0	3.4	3.7	4.2	4.5	5.1	5.4	6.0	6.7	7.5
50	**0.4**	**1.4**					2.0	2.3	2.4	2.7	3.0	3.4	3.7	4.2	4.6	5.2	5.6	6.3	6.8	7.6	8.4	9.3
63	**0.4**	**1.5**					2.5	2.9	3.0	3.4	3.7	4.2	4.7	5.3	5.8	6.5	7.0	7.8	8.6	9.6	10.5	11.7
75	**0.5**	**1.6**	1.9	2.2	2.3	2.6	2.9	3.3	3.6	4.1	4.5	5.1	5.6	6.3	6.9	7.7	8.4	9.3	10.2	11.3	12.5	13.9
90	**0.6**	**1.8**	2.2	2.5	2.8	3.2	3.5	4.0	4.3	4.8	5.3	5.9	6.7	7.5	8.2	9.1	10.0	11.1	12.2	13.5	15.0	16.6
110	**0.7**	**2.2**	2.7	3.1	3.4	3.8	4.3	4.8	5.3	6.0	6.5	7.3	8.1	9.0	10.0	11.1	12.3	13.6	14.9	16.5	18.4	20.3
125	**0.8**	**2.5**	3.1	3.5	3.8	4.3	4.8	5.4	6.0	6.7	7.4	8.2	9.2	10.2	11.4	12.7	13.9	15.4	16.9	18.7	20.9	23.1
140	**0.9**	**2.8**	3.5	4.0	4.3	4.8	5.4	6.0	6.7	7.5	8.3	9.2	10.3	11.4	12.8	14.2	15.6	17.3	19.0	21.0	23.4	25.8
160	**1.0**	**3.2**	3.9	4.4	4.9	5.5	6.2	6.9	7.7	8.6	9.5	10.6	11.8	13.1	14.6	14.2	17.8	19.7	21.7	24.0	26.7	29.5
180	**1.1**	**3.6**	4.4	4.9	5.5	6.2	7.0	7.8	8.6	9.6	10.6	11.8	13.3	14.7	16.4	18.8	20.0	22.1	24.4	26.9	30.0	33.1
200	**1.2**	**4.0**	4.9	5.5	6.1	6.8	7.7	8.6	9.6	10.7	11.8	13.1	14.7	16.3	18.2	20.1	22.3	24.6	27.1	29.9	33.4	36.8
225	**1.4**	**4.5**	5.5	6.2	6.9	7.7	8.7	9.7	10.8	12.0	13.3	14.7	16.6	18.4	20.5	22.7	25.0	27.6	30.5	33.7	37.5	41.4
250	**1.5**	**5.0**	6.1	6.8	7.6	8.5	9.7	10.8	12.0	13.3	14.7	16.3	18.4	20.3	22.8	25.2	27.8	30.7	33.8	37.3	41.7	46.0
280	**1.7**	**9.8**	6.9	7.7	8.5	9.5	10.8	12.0	13.4	14.8	16.5	18.3	20.6	22.8	25.5	28.2	31.2	34.4	37.9	41.8	46.7	51.5
315	**1.9**	**11.1**	7.7	8.6	9.6	10.7	12.2	13.5	15.0	16.6	18.6	20.6	23.2	25.6	28.7	31.7	35.0	38.6	42.6	47.0	52.5	57.9
355	**2.2**	**12.5**	8.7	9.7	10.8	12.0	13.7	15.2	16.9	18.7	20.9	23.1	26.1	28.8	32.3	35.6	39.5	43.6	48.0	52.9	59.2	65.2
400	**2.4**	**14.0**	9.8	10.9	12.2	13.5	15.4	17.0	19.1	21.1	23.6	26.1	29.5	32.6	36.4	40.1	44.5	49.1	54.1	59.6	66.7	73.5
450	**2.7**	**15.6**	11.0	12.2	13.7	15.2	17.3	19.1	21.5	23.8	26.5	29.3	33.1	36.5	40.9	45.1	50.0	55.1	60.9	67.1	75.0	82.6
500	**3.0**	**17.5**	12.2	13.5	15.2	16.8	19.3	21.3	23.9	26.4	29.5	32.6	36.8	40.6	45.5	50.2	55.6	61.3	67.6	74.5	83.4	91.8
560	**3.4**	**19.6**	13.7	15.2	17.0	18.8	21.6	23.9	26.7	29.5	33.0	36.4	41.2	45.4	50.9	56.1	62.3	68.6	75.7	83.4	93.4	102.8
630	**3.8**	**22.1**	15.4	17.0	19.1	21.1	24.3	26.8	30.0	33.1	37.1	40.9	46.4	51.1	57.3	63.1	70.0	77.1	85.2	93.8	105.0	115.6
710	**6.4**	**24.9**	17.3	19.1	21.6	23.9	27.3	30.1	33.9	37.4	41.8	40.1	52.2	57.5	64.6	71.2	78.9	86.9	96.0	105.7	118.4	130.3
800	**7.2**	**28.0**	19.5	21.6	24.3	26.8	30.8	34.0	38.1	42.0	47.1	51.9	58.9	64.9	72.8	80.2	88.9	97.6	108.2	119.1		
900	**8.1**	**31.5**	22.0	24.3	27.3	30.1	34.7	38.3	42.9	47.3	53.0	58.4	66.2	72.9	81.9	90.2	100.0	110.1	121.7	134.0		
1000	**9.0**	**35.0**	24.4	26.9	30.3	33.4	38.5	42.5	47.7	52.6	58.9	64.9	73.6	81.1	90.9	100.1	111.2	122.4				
1200	**10.8**	**-**	29.3	32.3	36.4	40.1	46.2	50.9	57.2	63.0	70.6	77.8	88.3	97.2	109.1	120.1						
1400	**12.6**	**-**	34.1	37.6	42.5	46.9	53.9	59.4	66.7	73.5	82.4	90.7	103.0	113.4								
1600	**14.4**	**-**	39.0	43.0	48.5	53.5	61.6	67.9	76.2	83.9	94.2	103.7	117.7	129.6								
1800	**16.2**	**-**	43.9	48.4	54.6	60.2	69.3	76.3	85.8	94.5	105.9	116.6										
2000	**18.0**	**-**	48.8	53.8	60.6	66.8	77.0	84.8	95.3	104.9	117.7	129.6										