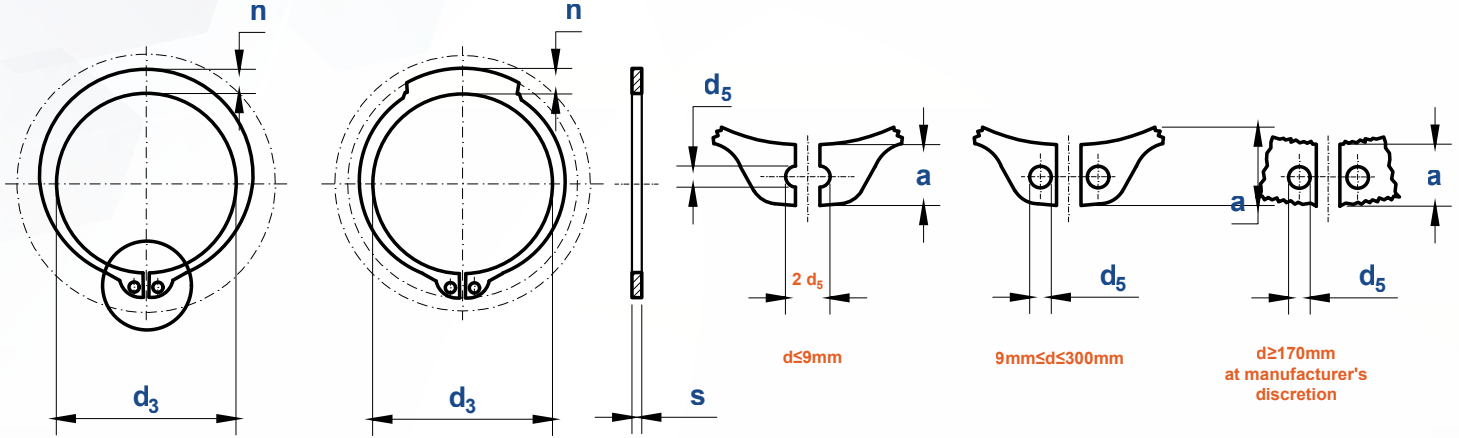




Nominal Diameter d		15	16	17	18	20	22	24	25	28	30	32	34	35	38	40
s	max	1.5	1.5	1.5	1.5	1.75	1.75	1.75	2	2	2	2	2.5	2.5	2.5	2.5
	min	1.44	1.44	1.44	1.44	1.69	1.69	1.69	1.93	1.93	1.93	1.93	2.43	2.43	2.43	2.43
d ₃	Nominal Size	13.8	14.7	15.7	16.5	18.5	20.5	22.2	23.2	25.9	27.9	29.6	31.5	32.2	35.2	36.5
	max	13.9	14.8	15.8	16.6	18.63	20.63	22.41	23.41	26.11	28.11	29.81	31.75	32.45	35.45	36.89
	min	13.44	14.34	15.34	16.14	18.08	20.08	21.78	22.78	25.48	27.48	29.18	31	31.7	34.7	35.6
d ₅	min	2	2	2	2	2	2	2	2	2	2	2.5	2.5	2.5	2.5	2.5
a	max	4.8	5	5	5.1	5.5	6	6.3	6.4	6.5	6.5	6.5	6.6	6.7	6.8	7
n	≈	2.4	2.5	2.6	2.7	3	3.1	3.2	3.4	3.5	4.1	4.1	4.2	4.2	4.3	4.4
per 1000 units ≈ kg		≈	1.1	1.19	1.39	1.56	2.19	2.42	2.76	3.59	4.25	5.35	5.85	7.05	8.3	8.6

Nominal Diameter d		42	45	48	50	52	55	58	60	65	70	75	80	85	90	100
s	max	2.5	2.5	2.5	3	3	3	3	3	4	4	4	4	4	4	4
	min	2.43	2.43	2.43	2.92	2.92	2.92	2.92	2.92	3.9	3.9	3.9	3.9	3.9	3.9	3.9
d ₃	Nominal Size	38.5	41.5	44.5	45.8	47.8	50.8	53.8	55.8	60.8	65.5	70.5	74.5	79.5	84.5	94.5
	max	38.89	41.89	44.89	46.19	48.19	51.26	54.26	56.26	61.26	65.96	70.96	74.96	79.96	85.04	95.04
	min	37.6	40.6	43.6	44.9	46.9	49.7	52.7	54.7	59.7	64.4	69.4	73.4	78.4	83.2	93.2
d ₅	min	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3.5	3.5	3.5
a	max	7.2	7.5	7.8	8	8.2	8.5	8.8	9	9.3	9.5	9.7	9.8	10	10.2	10.5
n	≈	4.5	4.7	5	5.1	5.2	5.4	5.6	5.8	6.3	6.6	7	7.4	7.8	8.2	9
per 1000 units ≈ kg		≈	9.3	10.7	11.3	15.3	16.6	17.1	18.9	19.4	29.1	35.3	39.3	43.7	48.5	71.6

①, Hardness of retaining rings :
shaft diameter d≤48mm, 470-580 HV or 47-54 HRC
48mm < shaft diameter d≤200mm, 435-530 HV or 44-51 HRC
200mm < shaft diameter d≤300mm, 390-470 HV or 40-47 HRC
②, Dimension n shall not exceed dimension a max.