

Nominal Diameter		Φ1.6	Φ1.6	Φ1.6	Φ2	Φ2	Φ2	Φ2.5	Φ2.5	Φ2.5	Φ3	Φ3	Φ3	Φ3.5
		N	R	W	N	R	W	N	R	W	N	R	W	N
Series ①		N	R	W	N	R	W	N	R	W	N	R	W	N
d	max	2.09	2.09	2.09	2.64	2.64	2.64	3.14	3.14	3.14	3.68	3.68	3.68	4.18
	min	1.95	1.95	1.95	2.50	2.50	2.50	3.00	3.00	3.00	3.50	3.50	3.50	4.00
d <sub>c</sub>	max	4.00	5.00	6.00	5.00	6.00	8.00	6.00	8.00	10.00	7.00	10.00	12.00	9.00
	min	3.70	4.70	5.70	4.70	5.70	7.64	5.70	7.64	9.64	6.64	9.64	11.57	8.64
h	max	0.70	0.70	0.90	0.90	0.90	0.90	0.90	0.90	1.20	0.90	1.20	1.40	1.20
	min	0.50	0.50	0.60	0.60	0.60	0.60	0.60	0.60	0.80	0.60	0.80	1.00	0.80

①,N : Narrow

R : Regular

W : Wide

Nominal Diameter		Φ3.5	Φ3.5	Φ4	Φ4	Φ4	Φ5	Φ5	Φ5	Φ6	Φ6	Φ6	Φ8	Φ8
		R	W	N	R	W	N	R	W	N	R	W	N	R
Series ①		R	W	N	R	W	N	R	W	N	R	W	N	R
d	max	4.18	4.18	4.88	4.88	4.88	5.78	5.78	5.78	6.87	6.87	6.87	9.12	9.12
	min	4.00	4.00	4.70	4.70	4.70	5.60	5.60	5.60	6.65	6.65	6.65	8.90	8.90
d <sub>c</sub>	max	10.00	15.00	10.00	12.00	16.00	11.00	15.00	20.00	13.00	18.80	25.40	18.80	25.40
	min	9.64	14.57	9.64	11.57	15.57	10.57	14.57	19.48	12.57	18.28	24.88	18.28	24.88
h	max	1.40	1.75	1.20	1.40	2.30	1.40	1.75	2.30	1.75	1.75	2.30	2.30	2.30
	min	1.00	1.20	0.80	1.00	1.60	1.00	1.20	1.60	1.20	1.20	1.60	1.60	1.60

①,N : Narrow

R : Regular

W : Wide

Nominal Diameter		Φ8	Φ10	Φ10	Φ10	Φ12	Φ12	Φ12	Φ14	Φ14	Φ14	Φ16	Φ16	Φ16
		W	N	R	W	N	R	W	N	R	W	N	R	W
Series ①		W	N	R	W	N	R	W	N	R	W	N	R	W
d	max	9.12	11.12	11.12	11.12	13.57	13.57	13.57	15.52	15.52	15.52	17.52	17.52	17.68
	min	8.90	10.85	10.85	10.85	13.30	13.30	13.30	15.25	15.25	15.25	17.25	17.25	17.25
d <sub>c</sub>	max	32.00	20.00	28.00	39.00	25.40	34.00	44.00	28.00	39.00	50.00	32.00	44.00	56.00
	min	31.38	19.48	27.48	38.38	24.88	33.38	43.38	27.48	38.38	49.38	31.38	43.38	54.80
h	max	2.80	2.30	2.80	3.50	2.80	3.50	3.50	2.80	3.50	4.00	3.50	4.00	4.60
	min	2.00	1.60	2.00	2.50	2.00	2.50	2.50	2.00	2.50	3.00	2.50	3.00	3.50

①,N : Narrow

R : Regular

W : Wide

Nominal Diameter		Φ20	Φ20	Φ20	Φ24	Φ24	Φ24	Φ30	Φ30	Φ30	Φ36	Φ36	Φ36
		N	R	W	N	R	W	N	R	W	N	R	W
Series ①		N	R	W	N	R	W	N	R	W	N	R	W
d	max	22.13	22.32	22.32	26.12	26.12	26.12	33.02	33.02	33.02	38.92	38.92	38.92
	min	21.80	21.80	21.80	25.60	25.60	25.60	32.40	32.40	32.40	38.30	38.30	38.30
d <sub>c</sub>	max	39.00	50.00	66.00	44.00	56.00	72.00	56.00	72.00	90.00	66.00	90.00	110.00
	min	38.38	49.00	64.80	43.00	54.80	70.80	54.80	70.80	88.60	64.80	88.60	108.60
h	max	4.00	4.60	5.10	4.60	5.10	5.60	5.10	5.60	6.40	5.60	6.40	8.50
	min	3.00	3.50	4.00	3.50	4.00	4.50	4.00	4.50	5.00	4.50	5.00	7.00

①,N : Narrow

R : Regular

W : Wide