

Nominal Diameter d		Φ10	Φ12	(Φ14)	Φ16	(Φ18)	Φ20	(Φ22)	Φ24	(Φ27)	Φ30	(Φ33)	Φ36
d	max	10.2	12.2	14.2	16.2	18.2	20.2	22.2	24.3	27.3	30.3	33.3	36.3
	min	9.8	11.8	13.8	15.8	17.8	19.8	21.8	23.7	26.7	29.7	32.7	35.7
d <sub>k</sub>	max	16.0	19.0	22.0	25.0	28.0	32.0	36.0	40.0	43.0	48.0	53.0	58.0
	min	14.9	17.7	20.7	23.7	26.7	30.4	34.4	38.4	41.4	46.4	51.1	56.1
d <sub>1</sub>	min	9.4	11.3	13.2	15.2	17.1	19.1	20.9	22.9	25.8	28.6	31.6	34.6
k	max	7.4	8.4	9.9	10.9	12.6	14.1	15.1	17.1	18.1	20.3	22.3	24.3
	min	6.5	7.5	9.0	10.0	11.5	13.0	14.0	16.0	17.0	19.0	21.0	23.0
e	max	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.5	15.0	16.5	18.0
r	max	0.5	0.6	0.6	0.8	0.8	1.0	1.0	1.2	1.2	1.6	1.6	2.0