

Specification	Before Shrinking Inner Diameters	Thickness	After Shrinking Inner Diameters
φ 0.8	≥0.8±0.2	0.5±0.05	≤0.47
φ 1.0	≥1±0.2	0.5±0.05	≤0.66
φ 1.5	≥1.5±0.2	0.5±0.05	≤0.97
φ 2.0	≥2±0.2	0.5±0.05	≤1.32
φ 2.5	≥2.5±0.2	0.5±0.05	≤1.65
φ 3.0	≥3±0.2	0.5±0.05	≤1.83
φ 3.5	≥3.5±0.2	0.5±0.05	≤2.05
φ 4.0	≥4±0.3	0.5±0.05	≤2.31
φ 4.5	≥4.5±0.3	0.5±0.05	≤2.57
φ 5.0	≥5±0.3	0.5±0.05	≤3.1
φ 5.5	≥5.5±0.3	0.5±0.05	≤3.4
φ 6.0	≥6±0.3	0.5±0.05	≤3.8
φ 6.5	≥6.5±0.3	0.5±0.05	≤4.1
φ 7.0	≥7±0.3	0.5±0.05	≤4.2
φ 7.5	≥7.5±0.3	0.5±0.05	≤4.5
φ 8.0	≥8±0.3	0.5±0.05	≤4.8
φ 8.5	≥8.5±0.3	0.5±0.05	≤5.2
φ 9.0	≥9±0.3	0.5±0.05	≤5.3
φ 10.0	≥10±0.3	1.0±0.08	≤6.2
φ 11.0	≥11±0.3	1.0±0.09	≤6.2
φ 12.0	≥12±0.3	1.0±0.09	≤6.95