

New Type	Old Type	Dimension (mm)							Reference Dimension (mm)					
		D	H	a	b	2 α	2 β	2 γ	h	h1	h2	R	r	E
S42-0201218-1.9×1.0	LS42-1.9×1.0	20	12	1.9	1.0	18°	60°	60°	2.0	2.0	4.0	3.0	0.5	1.0
S42-0201218-1.9×1.4	42-1.9×1.4	20	12	1.9	1.4	18°	60°	60°	2.0	2.0	4.0	3.0	0.6	1.0
S42-0201218-2.4×1.4	42-2.4×1.4	20	12	2.4	1.4	18°	60°	60°	2.0	2.0	4.0	3.0	0.6	1.0
S42-0201218-3.1×1.0	42-3.1×1.0	20	12	3.1	1.0	18°	60°	60°	2.0	2.0	4.0	3.0	0.5	1.0
S42-0201218-3.1×1.9	LS42-3.1×1.9	20	12	3.1	1.9	18°	60°	60°	2.0	2.0	4.0	3.0	0.6	1.0
S42-0251518-3.9×1.0	42-3.9×1.0	25	15	3.9	1.0	18°	60°	60°	2.5	2.5	5.0	3.0	0.5	1.2
S42-0251518-3.9×1.9	42-3.9×1.9	25	15	3.9	1.9	18°	60°	60°	2.5	2.5	5.0	3.0	0.6	1.2
S42-0251518-3.9×2.4	42-3.9×2.4	25	15	3.9	2.4	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0251518-4.5×1.1	LS42-4.5×1.1	25	15	4.5	1.1	18°	60°	60°	2.5	2.5	5.0	3.0	0.5	1.2
S42-0251518-4.5×1.5	42-4.5×1.5	25	15	4.5	1.5	18°	60°	60°	2.5	2.5	5.0	3.0	0.6	1.2
S42-0251518-4.5×1.9	LS42-4.5×1.9	25	15	4.5	1.9	18°	60°	60°	2.5	2.5	5.0	3.0	0.6	1.2
S42-0251518-4.5×2.8	42-4.5×2.8	25	15	4.5	2.8	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0155·818-5.0×0.4	LS42-5.0×0.40	15	5.8	5.0	0.4	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0251518-5.3×1.1	42-5.3×1.1	25	15	5.3	1.1	18°	60°	60°	2.5	2.5	5.0	3.0	0.5	1.2
S42-0251518-5.3×1.9	42-5.3×1.9	25	15	5.3	1.9	18°	60°	60°	2.5	2.5	5.0	3.0	0.6	1.2
S42-0251518-5.3×2.3	LS42-5.3×2.3	25	15	5.3	2.3	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0251518-5.3×3.1	42-5.3×3.1	25	15	5.3	3.1	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0251518-6.2×1.1	42-6.2×1.1	25	15	6.2	1.1	18°	60°	60°	2.5	2.5	5.0	3.0	0.5	1.2
S42-0251518-6.2×1.5	42-6.2×1.5	25	15	6.2	1.5	18°	60°	60°	2.5	2.5	5.0	3.0	0.6	1.2
S42-0251518-6.2×2.4	42-6.2×2.4	25	15	6.2	2.4	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0251518-6.2×3.1	42-6.2×3.1	25	15	6.2	3.1	18°	60°	60°	2.5	2.5	5.0	3.0	0.8	1.2
S42-0351818-7.2×1.1	LS42-7.2×1.1	35	18	7.2	1.1	18°	60°	60°	2.5	2.5	6.0	4.0	0.5	1.2
S42-0351818-7.2×1.5	LS42-7.2×1.5	35	18	7.2	1.5	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-7.2×1.9	42-7.2×1.9	35	18	7.2	1.9	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-7.2×3.1	42-7.2×3.1	35	18	7.2	3.1	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-7.2×3.9	42-7.2×3.9	35	18	7.2	3.9	18°	60°	60°	2.5	2.5	6.0	4.0	1.0	1.2
S42-0351818-8.4×1.2	42-8.4×1.2	35	18	8.4	1.2	18°	60°	60°	2.5	2.5	6.0	4.0	0.5	1.2
S42-0351818-8.4×1.5	42-8.4×1.5	35	18	8.4	1.5	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-8.4×2.4	42-8.4×2.4	35	18	8.4	2.4	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-8.4×3.1	42-8.4×3.1	35	18	8.4	3.1	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-8.4×3.9	42-8.4×3.9	35	18	8.4	3.9	18°	60°	60°	2.5	2.5	6.0	4.0	1.0	1.2
S42-0351818-9.1×1.0	42-9.1×1.0	35	18	9.1	1.0	18°	60°	60°	2.5	2.5	6.0	4.0	0.5	1.2
S42-0351818-9.1×1.7	42-9.1×1.7	35	18	9.1	1.7	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-9.1×2.4	42-9.1×2.4	35	18	9.1	2.4	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351820-9.1×3.0	LS42-9.1×3.0	35	18	9.1	3.0	20°	60°	60°	2.5	2.5	5.0	5.0	0.8	1.2
S42-0351818-9.1×3.8	42-9.1×3.8	35	18	9.1	3.8	18°	60°	60°	2.5	2.5	6.0	4.0	1.0	1.2
S42-0351818-9.8×1.2	42-9.8×1.2	35	18	9.8	1.2	18°	60°	60°	2.5	2.5	6.0	4.0	0.5	1.2
S42-0351818-9.8×1.8	42-9.8×1.8	35	18	9.8	1.8	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-9.8×2.3	42-9.8×2.3	35	18	9.8	2.3	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-9.8×4.9	42-9.8×4.9	35	18	9.8	4.9	18°	60°	60°	2.5	2.5	6.0	4.0	1.0	1.2
S42-0351818-9.8×6.3	42-9.8×6.3	35	18	9.8	6.3	18°	60°	60°	2.5	2.5	6.0	4.0	1.2	1.2

S42-0351818-10.8×1.0	42-10×1.0	35	18	10.8	1.0	18°	60°	60°	2.5	2.5	6.0	4.0	0.5	1.2
S42-0351818-10.8×1.9	42-10×1.9	35	18	10.8	1.9	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-10.8×2.4	42-10×2.4	35	18	10.8	2.4	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-10.8×2.9	42-10×2.9	35	18	10.8	2.9	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-11.4×1.1	42-11×1.1	35	18	11.4	1.1	18°	60°	60°	2.5	2.5	6.0	4.0	0.5	1.2
S42-0351818-11.4×1.5	42-11×1.5	35	18	11.4	1.5	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-11.4×1.9	42-11×1.9	35	18	11.4	1.9	18°	60°	60°	2.5	2.5	6.0	4.0	0.6	1.2
S42-0351818-11.4×3.1	42-11×3.1	35	18	11.4	3.1	18°	60°	60°	2.5	2.5	6.0	4.0	0.8	1.2
S42-0351818-11.4×3.9	42-11×3.9	35	18	11.4	3.9	18°	60°	60°	2.5	2.5	6.0	4.0	1.0	1.2
S42-0351818-11.4×4.9	42-11×4.9	35	18	11.4	4.9	18°	60°	60°	2.5	2.5	6.0	4.0	1.0	1.2
S42-0452018-12.8×1.4	LS42-12×1.4	45	20	12.8	1.4	18°	60°	60°	3.0	3.0	6.0	4.0	0.6	1.5
S42-0452018-12.8×1.9	42-12×1.9	45	20	12.8	1.9	18°	60°	60°	3.0	3.0	6.0	4.0	0.6	1.5
S42-0452018-12.8×2.6	42-12×1.4	45	20	12.8	2.6	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0452018-12.8×3.4	42-12×3.4	45	20	12.8	3.4	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0452018-12.8×4.9	42-12×4.9	45	20	12.8	4.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0452018-12.8×5.9	42-12×5.9	45	20	12.8	5.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0452020-14.6×1.6	LS42-14×1.6	45	20	14.6	1.6	20°	60°	60°	2.5	2.5	5.0	5.5	0.6	1.5
S42-0452018-14.6×2.1	42-14×2.1	45	20	14.6	2.1	18°	60°	60°	3.0	3.0	6.0	4.0	0.6	1.5
S42-0452018-14.6×3.4	42-14×3.4	45	20	14.6	3.4	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0452018-14.6×4.1	42-14×4.1	45	20	14.6	4.1	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0452018-14.6×5.9	42-14×5.9	45	20	14.6	5.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0502020-16.5×1.9	LS42-16×1.9	50	20	16.5	1.9	20°	60°	60°	3.5	3.0	5.0	6.0	0.6	1.5
S42-0502018-16.5×2.4	42-16×2.4	50	20	16.5	2.4	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0502018-16.5×3.1	42-16×3.1	50	20	16.5	3.1	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0502018-16.5×4.9	42-16×4.9	50	20	16.5	4.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0502018-16.5×6.3	42-16×6.3	50	20	16.5	6.3	18°	60°	60°	3.0	3.0	6.0	4.0	1.2	1.5
S42-0502018-17.6×1.0	42-17×1.0	50	20	17.6	1.0	18°	60°	60°	3.0	3.0	6.0	4.0	0.5	1.5
S42-0502018-17.6×2.1	42-17×2.1	50	20	17.6	2.1	18°	60°	60°	3.0	3.0	6.0	4.0	0.6	1.5
S42-0502018-17.6×2.8	42-17×2.8	50	20	17.6	2.8	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0502018-17.6×3.4	42-17×3.4	50	20	17.6	3.4	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0502018-17.6×4.9	42-17×4.9	50	20	17.6	4.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0502018-17.6×5.9	42-17×5.9	50	20	17.6	5.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0502020-19.2×1.0	LS42-19×1.0	50	20	19.2	1.0	20°	60°	60°	3.5	3.0	5.0	6.0	0.5	1.5
S42-0502018-19.2×1.5	42-19×1.5	50	20	19.2	1.5	18°	60°	60°	3.0	3.0	6.0	4.0	0.6	1.5
S42-0502018-19.2×2.8	42-19×2.8	50	20	19.2	2.8	18°	60°	60°	3.0	3.0	6.0	4.0	0.8	1.5
S42-0502020-19.2×3.0	42-19×3.0	50	20	19.2	3.0	20°	60°	60°	3.5	3.0	5.0	6.0	0.8	1.5
S42-0502018-19.2×3.9	42-19×3.9	50	20	19.2	3.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0502018-19.2×5.9	42-19×5.9	50	20	19.2	5.9	18°	60°	60°	3.0	3.0	6.0	4.0	1.0	1.5
S42-0502018-20.8×2.1	42-20×2.1	50	20	20.8	2.1	18°	60°	60°	3.0	3.0	6.0	4.0	0.6	1.5
S42-0502018-20.8×2.8	42-20×2.8	50	20	20.8	2.8	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0502018-20.8×3.4	42-20×3.4	50	20	20.8	3.4	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0502018-20.8×4.9	42-20×4.9	50	20	20.8	4.9	18°	60°	60°	3.0	3.0	6.0	5.0	1.0	1.5
S42-0502018-20.8×5.9	42-20×5.9	50	20	20.8	5.9	18°	60°	60°	3.0	3.0	6.0	5.0	1.0	1.5

S42-0502020-23.2×1.0	LS42-23×1.0	50	20	23.2	1.0	20°	60°	60°	3.5	3.0	5.0	6.0	0.5	1.5
S42-0502018-23.2×1.4	42-23×1.4	50	20	23.2	1.4	18°	60°	60°	3.0	3.0	6.0	5.0	0.6	1.5
S42-0502018-23.2×1.9	42-23×1.9	50	20	23.2	1.9	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0502018-23.2×3.8	42-23×3.8	50	20	23.2	3.8	18°	60°	60°	3.0	3.0	6.0	5.0	1.0	1.5
S42-0502018-23.2×4.9	42-23×4.9	50	20	23.2	4.9	18°	60°	60°	3.0	3.0	6.0	5.0	1.0	1.5
S42-0502018-23.2×5.9	42-23×5.9	50	20	23.2	5.9	18°	60°	60°	3.0	3.0	6.0	5.0	1.0	1.5
S42-0602018-24.5×1.4	42-24×1.4	60	20	24.5	1.4	18°	60°	60°	3.0	3.0	6.0	5.0	0.6	1.5
S42-0602018-24.5×2.6	42-24×2.6	60	20	24.5	2.6	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0602018-24.5×3.3	42-24×3.3	60	20	24.5	3.3	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0602020-27.0×1.0	LS42-27×1.0	60	20	27.0	1.0	20°	60°	60°	3.5	3.0	5.0	6.0	0.6	1.5
S42-0602018-27.0×1.9	42-27×1.9	60	20	27.0	1.9	18°	60°	60°	3.0	3.0	6.0	5.0	0.6	1.5
S42-0602018-27.0×2.4	42-27×2.4	60	20	27.0	2.4	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0602018-27.0×3.0	42-27×3.0	60	20	27.0	3.0	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0602018-31.0×1.5	LS42-31×1.0	60	20	31.0	1.0	20°	60°	60°	3.5	3.0	5.0	6.0	0.6	1.5
S42-0602018-31.0×3.0	42-31×3.0	60	20	31.0	3.0	18°	60°	60°	3.0	3.0	6.0	5.0	0.8	1.5
S42-0602018-31.0×3.8	42-31×3.8	60	20	31.0	3.8	18°	60°	60°	3.0	3.0	6.0	5.0	1.0	1.5
S42-0682523-34.6×3.6	42-34.6×3.6	68	25	34.6	3.6	23°	60°	60°	6.0	2.5	5.0	2.5	1.2	1.8
S42-0682523-34.6×4.6	42-34.6×4.6	68	25	34.6	4.6	23°	60°	60°	6.0	2.5	5.0	2.5	1.2	1.8
S42-0782723-44.6×4.6	42-44.6×4.6	78	27	44.6	4.6	23°	60°	60°	6.5	2.5	5.0	2.5	1.2	1.8
S42-0782723-39.6×5.6	42-39.6×5.6	78	27	39.6	5.6	23°	60°	60°	6.5	2.5	5.0	2.5	1.2	1.8
S42-0782723-39.6×4.6	42-39.6×4.6	78	27	39.6	4.6	23°	60°	60°	6.5	2.5	5.0	2.5	1.2	1.8
S42-0882220-56.0×5.0	LS42-56×5	88	22	56.0	5.0	20°	60°	60°	5.0	3.0	12.0	5.0	1.6	2.0
S42-0882524-56.7×5.9	42-56.7-5.9	88	25.5	56.7	5.9	24°	60°	60°	9.0	2.5	12	2.5	1	1.8
S42-0882723-49.6×5.6	42-49.6-5.6	88	27	49.6	5.6	23°	60°	60°	6.5	2.7	15	2.5	1.2	1.8
S42-1183123-75.7×5.9	42-75.7-5.9	118	31	75.7	5.9	23°	60°	60°	8.0	3.0	5.0	3.0	1.2	1.8