

E-Roll specifications list (Angle 45°)

φ 40 ~ φ 62

Spec (L No.)	Right angle pitch (P mm)	Reference depth (H μ m)	Reference cell volume (cm ³ /m ²)
L20	1.2700	352	171
L25	1.0160	348	165
L30	0.8467	302	151
L36	0.7056	255	114
L40	0.6350	240	114
L45	0.5644	204	96
L50	0.5080	182	85
L55	0.4618	159	73
L60	0.4233	145	70
L65	0.3908		
L70	0.3629	125	56
L75	0.3387	115	56
L80	0.3175	107	50
L85	0.2988	104	45
L90	0.2822	95	49
L95	0.2674	84	41
L100	0.2540	70	35
L105	0.2419		
L110	0.2309	65	33
L120	0.2117	58	29
L130	0.1954	54	26
L140	0.1814	44	22
L150	0.1693	41	17
L160	0.1588		
L170	0.1494		
L180	0.1411	35	17
L190	0.1337		
L200	0.1270	26	14
L210	0.1210		
L220	0.1155		
L230	0.1104	28	14
L240	0.1058		
L250	0.1016	29	14
L300	0.0847	22	11
L350	0.0726	11	5
L400	0.0635	6	4

Less than φ 30

January, 2024

Spec (L No.)	Right angle pitch (P mm)	Reference depth (H μ m)	Reference cell volume (cm ³ /m ²)
L20	1.2700	361	173
L25	1.0160		
L30	0.8467		
L36	0.7056	266	137
L40	0.6350		
L45	0.5644	210	102
L50	0.5080	184	87
L55	0.4618		
L60	0.4233	143	77
L65	0.3908		
L70	0.3629	127	57
L75	0.3387		
L80	0.3175		
L85	0.2988	100	49
L90	0.2822	92	48
L95	0.2674		
L100	0.2540	72	35
L105	0.2419		
L110	0.2309	62	28
L120	0.2117		
L130	0.1954	48	23
L140	0.1814		
L150	0.1693	37	18
L160	0.1588		
L170	0.1494		
L180	0.1411	35	16
L190	0.1337		
L200	0.1270	31	17
L210	0.1210		
L220	0.1155		
L230	0.1104		
L240	0.1058		
L250	0.1016	25	14
L300	0.0847	23	11
L350	0.0726	16	8
L400	0.0635	11	7

•A difference in film thickness may occur depending on the coating conditions and the physical properties of the coating liquid.

•Some specifications are not listed. Please contact us if you do not have the required specifications.

•The reference depth and reference cell volume are possibility to change.