

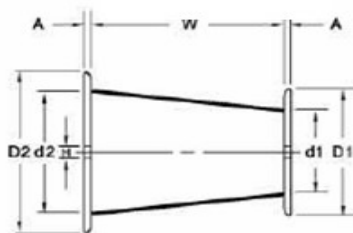


Types of Bobbins

TYPE	Bobbin Type	JIS Bobbin No.	Flange Dia. mm(D)	Barrel Dia. mm(d)	Barrel Length mm(W)	Flange Thickness mm(a)	Center Hole Dia. mm(H)	Material	Wire Carry Cu (kg)	Applicable Wire Size (φ mm)
P-MODEL	ER-5	P-3	125 ± 0.5	80 ± 0.5	160 ± 0.4	15 ± 0.2	26+0.5 -0.0	PS	3.5	0.07~0.13
	P-5RT	P-5RT	160 ± 0.5	90 ± 0.3	90 ± 0.3	12 ± 0.2	20+0.5 -0.0	HIPS ABS	5	0.15~0.30
	ER-12	P-30	300 ± 1.0	125 ± 0.5	110+0.4 -0.0	15+0.2 -0.0	30+0.5 -0.0	PS	28	1.40~3.20
	ER-14	DIN350L	350 ± 0.5	200 ± 0.5	200 ± 0.5	18.5+0.3 -0.3	36+0.5 -0.0	ABS	40	Rectangular Wire
	ER-16	DP-30	400 ± 0.5	170 ± 0.5	245 ± 1.0	20 ± 0.5	51.5+0.6 -0.0	PP/ABS	20	Aluminum Wire
	ER-19	DP-40	505 ± 1.0	297 ± 1.0	195 ± 1.0	25 ± 1.0	133 ± 1.0	ABS	90	≥ 1.0 & Rectangular Wire
PT-MODEL	ER-5L	PT-4	D ₁ 124±0.5 D ₂ 140±0.5	d ₁ 74±0.5 d ₂ 86±0.5	170+0.4 -0.0	15+0.2 -0.0	26+0.5 -0.0	PS	5	0.04~0.10
	ER-6L	PT-10	D ₁ 160±0.5 D ₂ 180±0.5	d ₁ 96±0.5 d ₂ 110±0.5	200+0.4 -0.0	15+0.2 -0.0	30+0.5 -0.0	PS	10	0.10~0.50
	ER-7L	PT-15	D ₁ 180±0.5 D ₂ 200±0.5	d ₁ 96±0.5 d ₂ 110±0.5	200+0.4 -0.0	15+0.2 -0.0	30+0.5 -0.0	PS	15	0.15~1.00
	ER-9L	PT-25	D ₁ 215±0.5 D ₂ 230±0.5	d ₁ 110±0.5 d ₂ 130±0.5	250+0.4 -0.0	15+0.2 -0.0	30+0.5 -0.0	PS	28	0.30~2.00
	ER-11L	PT-60	D ₁ 270±0.8 D ₂ 300±0.8	d ₁ 150±0.8 d ₂ 175±0.8	350 ± 1.0	25 ± 0.3	45+0.5 -0.0	ABS	60	0.30~2.00
	ER-12L	PT-100	D ₁ 300±1.0 D ₂ 315±1.0	d ₁ 180±1.0 d ₂ 200±1.0	425±1.0	(a1) 20 ±1.0	100+1.0 -0.0	ABS	90	0.50~3.20
	ER-18L	PT-270B	D ₁ 435±2.0 D ₂ 460±2.0	d ₁ 255±1.0 d ₂ 280±1.0	530±2.0	25 ± 1.0	100+1.0 -0.0	ABS	250	0.50~3.20

* If particular bobbin type demanded, please kindly assign separately.

Tapered spool



Straight spool

