

# Inductor Cores

## P-Cores : Rods and Flanges

Core Code	Size (mm)		Weight (gm)	Boxed Quantity	Flange to Suit	Size (mm)		Weight (gm)	Boxed Quantity
	d ±0.1mm	L ±5%				F ±0.1mm	T ±10%		
P 1020	9.5	20	9	3000	P 1904	19	4	6	3000
P 1025	9.5	25	11	2500	P 1904	19	4	6	3000
P 1325	12.7	25	20	1000	P 2405	24.5	5	14	2000
P 1330	12.7	30	24	1000	P 2405	24.5	5	14	2000
P 1525	14.5	25	26	1000	P 2505	24.5	5	14	2000
P 1530	14.5	30	31	800	P 2505	24.5	5	14	2000
P 1725	17	25	36	750	P 3005	30	5	21	1000
P 1730	17	30	43	600	P 3005	30	5	21	1000
P 1735	17	35	50	500	P 3005	30	5	21	1000
P 1925	19	25	45	600	P 3506 *	35	6	33	500
P 1930	19	30	54	500	P 3506 *	35	6	33	500
P 1935	19	35	63	250	P 3506 *	35	6	33	500
P 2225	21.6	25	58	500					
P 2230	21.6	30	69	400					
P 2235	21.6	35	81	300					
P 2525	24.6	25	75	350	P 3507	35	7	37	750
					P 4507 *	45	7	64	350
					P 5507	55	7	99	250
P 2530	24.6	30	90	300	P 3507	35	7	37	750
					P 4507 *	45	7	64	350
					P 5507	55	7	99	250
P 2535	24.6	35	105	250	P 3507	35	7	37	750
					P 4507 *	45	7	64	350
					P 5507	55	7	99	250
P 3020	30	20	89	300					
P 3025	30	25	111	250					
P 3030	30	30	134	200					
P 3035	30	35	156	175					
PS 2535/5	24.6	35	105	250	PS 4507/5	45	7	60	350

(The PS 2535/5 and PS 4507/5 have an axial 5mm diameter hole for screw mounting, but don't forget that both hole and screw material will slightly vary the magnetic characteristics for a given winding configuration)

**Fixing Accessories:**

- \* Plastic Caps available (cable tie fixing)
- Horizontal Cradle Support - (20 mm < Winding Diameter < 37mm)

**Note:** The working temperature of P-Cores should not exceed 125°C

