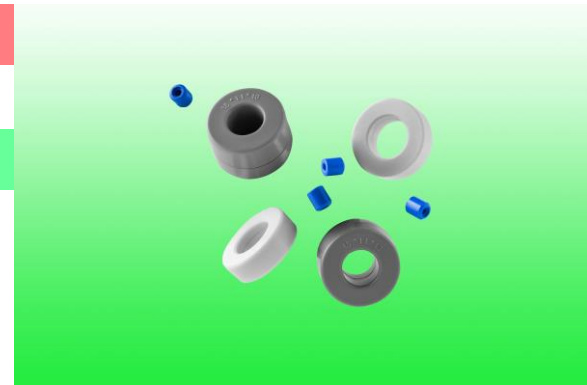




Product Selection Chart for Nanocrystalline CT Common Mode Choke Core



YN Part No.	Size (mm)	Finished Case Size (mm)	Effective Cross Section	Mean Path Length	Output Voltage
	ID×OD×HT	ID×OD×HT	Ae (cm ²)	Le (cm)	(mV)
YN-NT-CT-951305	Φ9.5×13×5	Φ8.2×14.7×6.5	0.09	3.53	10mA ≥0.20
YN-NT-CT-961310	Φ9.6×13.2×10	Φ8.5×15.0×12.0	0.14	3.58	10mA ≥0.30
YN-NT-CT-131805	Φ13×17.8×5	Φ11.5×19.5×6.4	0.12	4.84	3mA ≥0.04
YN-NT-CT-141965	Φ14×19×6.5	Φ12.0×22.1×9.0	0.12	5.2	5mA ≥0.05
YN-NT-CT-141908	Φ14×19×8	Φ12.1×22.5×10.1	0.15	5.2	4mA ≥0.08
YN-NT-CT-142005	Φ14×20×5	Φ12.1×22.5×6.5	0.15	5.34	4mA ≥0.035
YN-NT-CT-142010	Φ14×20×10	Φ12.1×22.5×12.2	0.23	5.3	4mA ≥0.07
YN-NT-CT-142108	Φ14×21×8	Φ12.5×23×9.6	0.27	5.5	3mA ≥0.035
YN-NT-CT-152110	Φ15×21×10	Φ12.9×23.5×12.8	0.23	5.7	10mA ≥0.28
YN-NT-CT-162110	Φ16×21×10	Φ14.0×24.5×12.5	0.19	5.8	10mA ≥0.25
YN-NT-CT-162110D	Φ16×21×10D	Φ13.8×24.9×12.2	0.27	5.86	AL≥70uH@1K 0.3V
YN-NT-CT-162308	Φ16×23×8	Φ14.0×24.9×10.9	0.21	6.1	10mA ≥0.20
YN-NT-CT-162610	Φ16×26×10	Φ14.0×28.1×13.0	0.38	6.6	10mA ≥0.30
YN-NT-CT-202507	Φ20×25×6.5	Φ18.2×27.4×9.4	0.12	7.1	10mA ≥0.07
YN-NT-CT-203008	Φ20×30×8	Φ18.1×32.9×9.95	0.4	7.85	4mA ≥0.07
YN-NT-CT-202710	Φ20×27×10	Φ18.2×29.2×12.2	0.35	7.38	4mA ≥0.06
YN-NT-CT-212965	Φ21×29×6.5	Φ19×31.2×8.4	0.26	7.85	10mA ≥0.12
YN-NT-CT-212910	Φ21×29×10	Φ19×32.15×13.3	0.4	7.85	AL≥85uH@1K 0.3V
YN-NT-CT-303765	Φ30×37×6.5	Φ28×39.2×8.4	0.23	10.52	10mA ≥0.08
YN-NT-CT-304008	Φ30×40×8	Φ28×42.3×10	0.4	10.99	4mA ≥0.1
YN-NT-CT-364665	Φ36×46×5	Φ34×46.5×6.5	0.33	12.84	50mA ≥0.2
YN-NT-CT-535805	Φ53×58×5	Φ51×60.5×6.5	0.13	17.43	50mA ≥0.8

Note: We can customize the core upon your request on size and property.