

Part no. Genalex	Dimensions (before coating)				Dimensions (after coating)				Perm. (μ i)	AL (nH)		
	OD (mm)		ID (mm)		HT (mm)	OD (max)		ID (min)				HT (max)
G63-N	7.87	x	3.96	x	3.18	8.52	x	3.31	x	3.83	60	24.25
G63-Z	7.87	x	3.96	x	3.18	8.52	x	3.31	x	3.83	125	50.60
G63-S	7.87	x	3.96	x	3.18	8.52	x	3.31	x	3.83	140	56.70
G65-N	11.18	x	6.35	x	3.96	11.83	x	5.70	x	4.61	60	25.70
G65-Z	11.18	x	6.35	x	3.96	11.83	x	5.70	x	4.61	125	52.70
G65-S	11.18	x	6.35	x	3.96	11.83	x	5.70	x	4.61	140	59.00
G61-N	12.70	x	6.98	x	6.86	13.35	x	6.33	x	7.51	60	45.85
G61-Z	12.70	x	6.98	x	6.86	13.35	x	6.33	x	7.51	125	95.90
G61-S	12.70	x	6.98	x	6.86	13.35	x	6.33	x	7.51	140	107.10
G60-N	12.70	x	7.62	x	4.75	13.35	x	6.97	x	5.40	60	26.50
G60-Z	12.70	x	7.62	x	4.75	13.35	x	6.97	x	5.40	125	55.15
G60-S	12.70	x	7.62	x	4.75	13.35	x	6.97	x	5.40	140	61.75
G62-N	16.64	x	10.16	x	6.35	17.29	x	9.51	x	7.00	60	35.25
G62-Z	16.64	x	10.16	x	6.35	17.29	x	9.51	x	7.00	125	73.50
G62-S	16.64	x	10.16	x	6.35	17.29	x	9.51	x	7.00	140	82.30
G29-N	20.32	x	12.70	x	6.35	20.97	x	12.05	x	7.00	60	33.15
G29-Z	20.32	x	12.70	x	6.35	20.97	x	12.05	x	7.00	125	69.00
G29-S	20.32	x	12.70	x	6.35	20.97	x	12.05	x	7.00	140	77.30
G35-N	21.84	x	13.72	x	7.11	22.49	x	13.07	x	7.76	60	36.30
G35-Z	21.84	x	13.72	x	7.11	22.49	x	13.07	x	7.76	125	75.70
G35-S	21.84	x	13.72	x	7.11	22.49	x	13.07	x	7.76	140	84.80
G58-N	22.86	x	13.97	x	7.62	23.51	x	13.32	x	8.27	60	41.55
G58-Z	22.86	x	13.97	x	7.62	23.51	x	13.32	x	8.27	125	86.55
G58-S	22.86	x	13.97	x	7.62	23.51	x	13.32	x	8.27	140	96.95
G31-N	25.40	x	12.70	x	12.70	26.05	x	12.05	x	13.35	60	91.95
G31-Z	25.40	x	12.70	x	12.70	26.05	x	12.05	x	13.35	125	191.50
G31-S	25.40	x	12.70	x	12.70	26.05	x	12.05	x	13.35	140	214.50
G57-N	26.92	x	14.73	x	11.18	27.57	x	14.08	x	11.83	60	74.60
G57-Z	26.92	x	14.73	x	11.18	27.57	x	14.08	x	11.83	125	155.00
G57-S	26.92	x	14.73	x	11.18	27.57	x	14.08	x	11.83	140	174.00
G36-N	28.00	x	17.50	x	9.50	28.65	x	16.85	x	10.15	60	48.95
G36-Z	28.00	x	17.50	x	9.50	28.65	x	16.85	x	10.15	125	102.40
G36-S	28.00	x	17.50	x	9.50	28.65	x	16.85	x	10.15	140	114.50
G32-N	31.80	x	15.90	x	9.52	32.45	x	15.25	x	10.17	60	72.70
G32-Z	31.80	x	15.90	x	9.52	32.45	x	15.25	x	10.17	125	151.50
G32-S	31.80	x	15.90	x	9.52	32.45	x	15.25	x	10.17	140	169.50
G33-N	33.00	x	22.20	x	10.00	33.65	x	21.55	x	10.65	60	44.00
G33-Z	33.00	x	22.20	x	10.00	33.65	x	21.55	x	10.65	125	91.60
G33-S	33.00	x	22.20	x	10.00	33.65	x	21.55	x	10.65	140	102.60
G56-N	33.02	x	19.94	x	11.18	33.67	x	19.29	x	11.83	60	63.15
G56-Z	33.02	x	19.94	x	11.18	33.67	x	19.29	x	11.83	125	131.50
G56-S	33.02	x	19.94	x	11.18	33.67	x	19.29	x	11.83	140	147.00
G55-N	34.29	x	23.37	x	8.89	34.94	x	22.72	x	9.54	60	37.55
G55-Z	34.29	x	23.37	x	8.89	34.94	x	22.72	x	9.54	125	78.20
G55-S	34.29	x	23.37	x	8.89	34.94	x	22.72	x	9.54	140	87.60
G49-N	35.81	x	22.35	x	10.46	36.46	x	21.70	x	11.11	60	53.65
G49-Z	35.81	x	22.35	x	10.46	36.46	x	21.70	x	11.11	125	111.50
G49-S	35.81	x	22.35	x	10.46	36.46	x	21.70	x	11.11	140	125.50
G3-N	38.10	x	26.00	x	10.15	38.75	x	25.35	x	10.80	60	43.45
G3-Z	38.10	x	26.00	x	10.15	38.75	x	25.35	x	10.80	125	90.50
G3-S	38.10	x	26.00	x	10.15	38.75	x	25.35	x	10.80	140	101.55
G48-N	39.88	x	24.13	x	14.48	40.53	x	23.48	x	15.13	60	81.50
G48-Z	39.88	x	24.13	x	14.48	40.53	x	23.48	x	15.13	125	170.00
G48-S	39.88	x	24.13	x	14.48	40.53	x	23.48	x	15.13	140	190.00
G34-N	40.00	x	26.00	x	12.00	40.65	x	25.35	x	12.65	60	57.15
G34-Z	40.00	x	26.00	x	12.00	40.65	x	25.35	x	12.65	125	119.00
G34-S	40.00	x	26.00	x	12.00	40.65	x	25.35	x	12.65	140	133.00
G4-N	42.50	x	28.00	x	8.60	43.15	x	27.35	x	9.25	60	40.15
G4-Z	42.50	x	28.00	x	8.60	43.15	x	27.35	x	9.25	125	83.45
G4-S	42.50	x	28.00	x	8.60	43.15	x	27.35	x	9.25	140	93.90
G47-N	46.74	x	24.13	x	18.03	47.39	x	23.48	x	18.68	60	134.50
G47-Z	46.74	x	24.13	x	18.03	47.39	x	23.48	x	18.68	125	280.00
G47-S	46.74	x	24.13	x	18.03	47.39	x	23.48	x	18.68	140	313.50
G8-N	47.00	x	29.00	x	15.50	47.65	x	28.35	x	16.15	60	86.75
G8-Z	47.00	x	29.00	x	15.50	47.65	x	28.35	x	16.15	125	181.00

Genalex Toroid Cores

G8-S	47.00	x	29.00	x	15.50	47.65	x	28.35	x	16.15	140	202.00
G1-N	50.50	x	30.00	x	17.00	51.15	x	29.35	x	17.65	60	99.50
G1-Z	50.50	x	30.00	x	17.00	51.15	x	29.35	x	17.65	125	207.00
G1-S	50.50	x	30.00	x	17.00	51.15	x	29.35	x	17.65	140	232.00
G1A-N	50.50	x	30.00	x	13.50	51.15	x	29.35	x	14.15	60	77.95
G1A-Z	50.50	x	30.00	x	13.50	51.15	x	29.35	x	14.15	125	162.50
G1A-S	50.50	x	30.00	x	13.50	51.15	x	29.35	x	14.15	140	181.50
G2-N	58.00	x	35.00	x	17.50	58.65	x	34.35	x	18.15	60	96.85
G2-Z	58.00	x	35.00	x	17.50	58.65	x	34.35	x	18.15	125	201.50
G2-S	58.00	x	35.00	x	17.50	58.65	x	34.35	x	18.15	140	225.50
G6-N	70.00	x	46.00	x	20.00	70.65	x	45.35	x	20.65	60	90.45
G6-Z	70.00	x	46.00	x	20.00	70.65	x	45.35	x	20.65	125	188.50
G6-S	70.00	x	46.00	x	20.00	70.65	x	45.35	x	20.65	140	210.50
G9-N	80.00	x	48.00	x	29.00	80.65	x	47.35	x	29.65	60	162.50
G9-Z	80.00	x	48.00	x	29.00	80.65	x	47.35	x	29.65	125	338.50
G9-S	80.00	x	48.00	x	29.00	80.65	x	47.35	x	29.65	140	378.50
G9A-N	80.00	x	48.00	x	12.70	80.65	x	47.35	x	13.35	60	63.80
G9A-Z	80.00	x	48.00	x	12.70	80.65	x	47.35	x	13.35	125	135.30
G9A-S	80.00	x	48.00	x	12.70	80.65	x	47.35	x	13.35	140	151.80
G37-N	100.0	x	60.00	x	28.00	100.7	x	59.35	x	28.65	60	158.00
G37-Z	100.0	x	60.00	x	28.00	100.7	x	59.35	x	28.65	125	346.50
G37-S	100.0	x	60.00	x	28.00	100.7	x	59.35	x	28.65	140	380.00

Part no.	Core Dimensions (before coating)				Core Dimensions (after coating)				Perm.	AL		
	Genalex H	OD (mm)	ID (mm)	HT (mm)	OD (max)	ID (min)	HT (max)	(μ i)			(nH)	
G63-NH	7.87	x	3.96	x	3.18	8.52	x	3.31	x	3.83	60	24.25
G63-ZH	7.87	x	3.96	x	3.18	8.52	x	3.31	x	3.83	125	50.60
G63-SH	7.87	x	3.96	x	3.18	8.52	x	3.31	x	3.83	140	56.70
G65-NH	11.18	x	6.35	x	3.96	11.83	x	5.70	x	4.61	60	25.70
G65-ZH	11.18	x	6.35	x	3.96	11.83	x	5.70	x	4.61	125	52.70
G65-SH	11.18	x	6.35	x	3.96	11.83	x	5.70	x	4.61	140	59.00
G61-NH	12.70	x	6.98	x	6.86	13.35	x	6.33	x	7.51	60	45.85
G61-ZH	12.70	x	6.98	x	6.86	13.35	x	6.33	x	7.51	125	95.90
G61-SH	12.70	x	6.98	x	6.86	13.35	x	6.33	x	7.51	140	107.10
G60-NH	12.70	x	7.62	x	4.75	13.35	x	6.97	x	5.40	60	26.50
G60-ZH	12.70	x	7.62	x	4.75	13.35	x	6.97	x	5.40	125	55.15
G60-SH	12.70	x	7.62	x	4.75	13.35	x	6.97	x	5.40	140	61.75
G62-NH	16.64	x	10.16	x	6.35	17.29	x	9.51	x	7.00	60	35.25
G62-ZH	16.64	x	10.16	x	6.35	17.29	x	9.51	x	7.00	125	73.50
G62-SH	16.64	x	10.16	x	6.35	17.29	x	9.51	x	7.00	140	82.30
G29-NH	20.32	x	12.70	x	6.35	20.97	x	12.05	x	7.00	60	33.15
G29-ZH	20.32	x	12.70	x	6.35	20.97	x	12.05	x	7.00	125	69.00
G29-SH	20.32	x	12.70	x	6.35	20.97	x	12.05	x	7.00	140	77.30
G35-NH	21.84	x	13.72	x	7.11	22.49	x	13.07	x	7.76	60	36.30
G35-ZH	21.84	x	13.72	x	7.11	22.49	x	13.07	x	7.76	125	75.70
G35-SH	21.84	x	13.72	x	7.11	22.49	x	13.07	x	7.76	140	84.80
G58-NH	22.86	x	13.97	x	7.62	23.51	x	13.32	x	8.27	60	41.55
G58-ZH	22.86	x	13.97	x	7.62	23.51	x	13.32	x	8.27	125	86.55
G58-SH	22.86	x	13.97	x	7.62	23.51	x	13.32	x	8.27	140	96.95
G31-NH	25.40	x	12.70	x	12.70	26.05	x	12.05	x	13.35	60	91.95
G31-ZH	25.40	x	12.70	x	12.70	26.05	x	12.05	x	13.35	125	191.50
G31-SH	25.40	x	12.70	x	12.70	26.05	x	12.05	x	13.35	140	214.50
G57-NH	26.92	x	14.73	x	11.18	27.57	x	14.08	x	11.83	60	74.60
G57-ZH	26.92	x	14.73	x	11.18	27.57	x	14.08	x	11.83	125	155.00
G57-SH	26.92	x	14.73	x	11.18	27.57	x	14.08	x	11.83	140	174.00
G36-NH	28.00	x	17.50	x	9.50	28.65	x	16.85	x	10.15	60	48.95
G36-ZH	28.00	x	17.50	x	9.50	28.65	x	16.85	x	10.15	125	102.40
G36-SH	28.00	x	17.50	x	9.50	28.65	x	16.85	x	10.15	140	114.50
G32-NH	31.80	x	15.90	x	9.52	32.45	x	15.25	x	10.17	60	72.70
G32-ZH	31.80	x	15.90	x	9.52	32.45	x	15.25	x	10.17	125	151.50
G32-SH	31.80	x	15.90	x	9.52	32.45	x	15.25	x	10.17	140	169.50
G33-NH	33.00	x	22.20	x	10.00	33.65	x	21.55	x	10.65	60	44.00
G33-ZH	33.00	x	22.20	x	10.00	33.65	x	21.55	x	10.65	125	91.60
G33-SH	33.00	x	22.20	x	10.00	33.65	x	21.55	x	10.65	140	102.60
G56-NH	33.02	x	19.94	x	11.18	33.67	x	19.29	x	11.83	60	63.15
G56-ZH	33.02	x	19.94	x	11.18	33.67	x	19.29	x	11.83	125	131.50
G56-SH	33.02	x	19.94	x	11.18	33.67	x	19.29	x	11.83	140	147.00
G55-NH	34.29	x	23.37	x	8.89	34.94	x	22.72	x	9.54	60	37.55
G55-ZH	34.29	x	23.37	x	8.89	34.94	x	22.72	x	9.54	125	78.20
G55-SH	34.29	x	23.37	x	8.89	34.94	x	22.72	x	9.54	140	87.60
G49-NH	35.81	x	22.35	x	10.46	36.46	x	21.70	x	11.11	60	53.65
G49-ZH	35.81	x	22.35	x	10.46	36.46	x	21.70	x	11.11	125	111.50
G49-SH	35.81	x	22.35	x	10.46	36.46	x	21.70	x	11.11	140	125.50
G3-NH	38.10	x	26.00	x	10.15	38.75	x	25.35	x	10.80	60	43.45
G3-ZH	38.10	x	26.00	x	10.15	38.75	x	25.35	x	10.80	125	90.50
G3-SH	38.10	x	26.00	x	10.15	38.75	x	25.35	x	10.80	140	101.55
G48-NH	39.88	x	24.13	x	14.48	40.53	x	23.48	x	15.13	60	81.50
G48-ZH	39.88	x	24.13	x	14.48	40.53	x	23.48	x	15.13	125	170.00
G48-SH	39.88	x	24.13	x	14.48	40.53	x	23.48	x	15.13	140	190.00
G34-NH	40.00	x	26.00	x	12.00	40.65	x	25.35	x	12.65	60	57.15
G34-ZH	40.00	x	26.00	x	12.00	40.65	x	25.35	x	12.65	125	119.00
G34-SH	40.00	x	26.00	x	12.00	40.65	x	25.35	x	12.65	140	133.00
G4-NH	42.50	x	28.00	x	8.60	43.15	x	27.35	x	9.25	60	40.15
G4-ZH	42.50	x	28.00	x	8.60	43.15	x	27.35	x	9.25	125	83.45
G4-SH	42.50	x	28.00	x	8.60	43.15	x	27.35	x	9.25	140	93.90
G47-NH	46.74	x	24.13	x	18.03	47.39	x	23.48	x	18.68	60	134.50
G47-ZH	46.74	x	24.13	x	18.03	47.39	x	23.48	x	18.68	125	280.00
G47-SH	46.74	x	24.13	x	18.03	47.39	x	23.48	x	18.68	140	313.50
G8-NH	47.00	x	29.00	x	15.50	47.65	x	28.35	x	16.15	60	86.75
G8-ZH	47.00	x	29.00	x	15.50	47.65	x	28.35	x	16.15	125	181.00

Genalex Toroid Cores

G8-SH	47.00	x	29.00	x	15.50	47.65	x	28.35	x	16.15	140	202.00
G1-NH	50.50	x	30.00	x	17.00	51.15	x	29.35	x	17.65	60	99.50
G1-ZH	50.50	x	30.00	x	17.00	51.15	x	29.35	x	17.65	125	207.00
G1-SH	50.50	x	30.00	x	17.00	51.15	x	29.35	x	17.65	140	232.00
G1A-NH	50.50	x	30.00	x	13.50	51.15	x	29.35	x	14.15	60	77.95
G1A-ZH	50.50	x	30.00	x	13.50	51.15	x	29.35	x	14.15	125	162.50
G1A-SH	50.50	x	30.00	x	13.50	51.15	x	29.35	x	14.15	140	181.50
G2-NH	58.00	x	35.00	x	17.50	58.65	x	34.35	x	18.15	60	96.85
G2-ZH	58.00	x	35.00	x	17.50	58.65	x	34.35	x	18.15	125	201.50
G2-SH	58.00	x	35.00	x	17.50	58.65	x	34.35	x	18.15	140	225.50
G6-NH	70.00	x	46.00	x	20.00	70.65	x	45.35	x	20.65	60	90.45
G6-ZH	70.00	x	46.00	x	20.00	70.65	x	45.35	x	20.65	125	188.50
G6-SH	70.00	x	46.00	x	20.00	70.65	x	45.35	x	20.65	140	210.50
G9-NH	80.00	x	48.00	x	29.00	80.65	x	47.35	x	29.65	60	162.50
G9-ZH	80.00	x	48.00	x	29.00	80.65	x	47.35	x	29.65	125	338.50
G9-SH	80.00	x	48.00	x	29.00	80.65	x	47.35	x	29.65	140	378.50
G9A-NH	80.00	x	48.00	x	12.70	80.65	x	47.35	x	13.35	60	63.80
G9A-ZH	80.00	x	48.00	x	12.70	80.65	x	47.35	x	13.35	125	135.30
G9A-SH	80.00	x	48.00	x	12.70	80.65	x	47.35	x	13.35	140	151.80
G37-NH	100.0	x	60.00	x	28.00	100.7	x	59.35	x	28.65	60	158.00
G37-ZH	100.0	x	60.00	x	28.00	100.7	x	59.35	x	28.65	125	346.50
G37-SH	100.0	x	60.00	x	28.00	100.7	x	59.35	x	28.65	140	380.00