

## GLOW PLUG SPECIFICATION CHART

IGNITION  
PARTS

Part Number	Stock number	Hex size (mm)	Thread diameter (mm)	Thread pitch	Overall length (mm)	Heater tube length (mm)	Terminal type	Marked Voltage
CX51	2896	12	M10	1.25 mm	90	22	M4 threaded	6.5 V
CY51	2696	12	M10	1.25 mm	81.5	19	M4 threaded	11 V
CY52	3017	12	M10	1.25 mm	94.5	19	M4 threaded	11 V
CY57	5287	12	M10	1.25 mm	84.5	18	M4 threaded	11 V
CZ104	9810	10	M10	1.00 mm	97	30	4 mm Pin	7 V
CZ105	90007	10	M10	1.25 mm	138.9	28	M4 threaded	7 V
CZ106	9883	10	M10	1.00 mm	132.8	29.3	4 mm Pin	7 V
CZ158	94171	10	M10	1.00 mm	124.3	30	4 mm Pin	7 V
CZ159	92053	10	M10	1.00 mm	169	27	4 mm Pin	7 V
CZ163	96543	12	M10	1.25 mm	160.4	29.6	4 mm Pin	7 V
CZ203	94339	12	M10	1.25 mm	133	30	M4 threaded	11 V
CZ251	91190	12	M10	1.25 mm	170	31	M4 threaded	11 V
CZ256	90066	12	M10	1.25 mm	86.5	20	M4 threaded	11 V
CZ257	96868	12	M10	1.25 mm	84.5	18	M4 threaded	11 V
CZ258	95173	12	M10	1.25 mm	212.5	23	M4 threaded	11 V
CZ261	97009	12	M10	1.25 mm	82	16	M4 threaded	11 V
CZ262	90919	12	M10	1.25 mm	86.5	22	M4 threaded	11 V
CZ267	90900	10	M10	1.25 mm	162.4	28	4 mm Pin	11 V
CZ303	9970	8	M8	1.00 mm	148.9	27	4 mm Pin	7 V
CZ304	9835	8	M8	1.00 mm	117	30	4 mm Pin	7 V
CZ51	3209	12	M10	1.25 mm	84.5	22	M4 threaded	6.5 V
CZ551	92340	8	M10	1.00 mm	158.6	27	4 mm Pin	7 V
CZ554	90769	10	M10	1.00 mm	134.3	29.3	4 mm Pin	7 V
Y1001J1	93034	12	M10	1.25 mm	151.5	36	M4 threaded	11 V
Y1002AS	8926	10	M10	1.00 mm	130	27.5	4 mm Pin	4.4 V
Y1003AS	92283	10	M10	1.25 mm	139	28.7	M4 threaded	5 V
Y1005J	8939	10	M10	1.00 mm	118.4	27	M4 threaded	11 V
Y1006J	1408	12	M10	1.25 mm	96.3	17.5	M4 threaded	11 V
Y1007J	8902	12	M10	1.25 mm	170	35	M4 threaded	11 V
Y1010AS	97618	10	M10	1.00 mm	166	26	4 mm Pin	4.5 V
Y1012J	97930	10	M10	1.25 mm	159.4	27.9	M4 threaded	11 V
Y1013J	94288	12	M10	1.25 mm	103.6	25	M4 threaded	11 V
Y1021J	97627	12	M10	1.25 mm	66	17.3	M4 threaded	11 V
Y1030J	90002	10	M10	1.00 mm	111	30	4 mm Pin	11 V
Y1031J	96289	10	M10	1.00 mm	129	25	4 mm Pin	11 V
Y-103-2	2926	12	M10	1.25 mm	70	19	M4 threaded	9.5 V
Y1035AS	96614	10	M10	1.00 mm	98	24	4 mm Pin	4.4 V
Y1036AS	96062	10	M10	1.00 mm	96.5	24	4 mm Pin	4.4 V
Y1039AS	91848	10	M10	1.00 mm	134	28.2	4 mm Pin	4.4 V
Y-103K	6325	12	M10	1.25 mm	72	17	M4 threaded	10.5 V
Y-103V	2031	12	M10	1.25 mm	71	17.25	M4 threaded	10.5 V
Y1045AS	97520	10	M10	1.00 mm	147	35	M4 threaded	4.4 V
Y-106-1	6525	12	M10	1.25 mm	74	16	M4 threaded	10.5 V
Y-106V	6926	12	M10	1.25 mm	74	16	M4 threaded	10.5 V
Y-107R	1229	12	M10	1.25 mm	86	22	M4 threaded	10.5 V
Y-107V	6628	12	M10	1.25 mm	84	22	M4 threaded	10.5 V
Y-110	6825	12	M10	1.25 mm	84	22	M4 threaded	10.5 V
Y-112M1	2531	12	M10	1.25 mm	70	19.5	M4 threaded	11 V
Y-112R1	1032	12	M10	1.25 mm	70	19.5	M4 threaded	10.5 V
Y-112T	6327	12	M10	1.25 mm	70	19.5	M4 threaded	11 V
Y-114T	6528	12	M10	1.25 mm	84	22	M4 threaded	10.5 V
Y-115R1	2161	12	M10	1.25 mm	95	22	M4 threaded	6 V
Y-115T1	2189	12	M10	1.25 mm	95	22	M4 threaded	12 V
Y-118R	2187	12	M10	1.25 mm	95.5	32	M4 threaded	7 V
Y-118T1	2951	12	M10	1.25 mm	95.5	32	M4 threaded	11 V
Y-119V	7465	12	M10	1.25 mm	125	20	M4 threaded	10.5 V
Y-128T	7227	12	M10	1.25 mm	102.5	28	M4 threaded	8.5 V
Y-145T	5520	12	M10	1.25 mm	77.3	24.5	M4 threaded	10.5 V
Y-146R	7492	12	M10	1.25 mm	100.5	28	M4 threaded	7 V
Y-162R1	2431	12	M10	1.25 mm	70	19	M4 threaded	23 V

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Y-178T	3030	12	M10	1.25 mm	101	28	M4 threaded	20.5 V
Y-181T	2728	12	M10	1.25 mm	76	19	M4 threaded	23 V
Y-197R	2188	12	M10	1.25 mm	100.5	28	M4 threaded	14 V
Y-203	2532	14	M12	1.25 mm	158	25	M4 threaded	10.5 V
Y-203V	7728	14	M12	1.25 mm	158	25	M4 threaded	10.5 V
Y-204RS	4573	12	M12	1.25 mm	61.5	21	M5 threaded	6.5 V
Y-204TS1	3829	12	M12	1.25 mm	61.5	21	M5 threaded	11 V
Y-207T	1239	12	M12	1.25 mm	59	21	M5 threaded	11 V
Y-208T	1250	12	M12	1.25 mm	75	25	M5 threaded	11 V
Y-306R	6244	12	M10	1.25 mm	89.5	23.5	M4 threaded	5 V
Y-307R	5837	12	M10	1.25 mm	84.5	18.5	M4 threaded	5 V
Y-501U	3786	10	M10	1.00 mm	128	34.5	4 mm Pin	11 V
Y-502R	3852	10	M10	1.00 mm	76	24.5	M4 threaded	11 V
Y-503J	5005	10	M10	1.00 mm	89	29.5	M4 threaded	11 V
Y-504J	6246	10	M10	1.00 mm	108	27	M4 threaded	11 V
Y-506J	4902	10	M10	1.00 mm	93	24	M4 threaded	11 V
Y-507J	6897	10	M10	1.00 mm	105	32	4 mm Pin	11 V
Y-508J	3709	12	M10	1.25 mm	153.5	31	M4 threaded	11 V
Y-516J	1436	10	M10	1.00 mm	99	25	4 mm Pin	11 V
Y-517J	3319	10	M10	1.00 mm	150.5	24	4 mm Pin	11 V
Y-519J	2500	12	M10	1.25 mm	180.1	20.8	M4 threaded	11 V
Y-522J	5939	12	M10	1.25 mm	212	23	M4 threaded	11 V
Y-523J	3703	10	M10	1.00 mm	135	30.5	4 mm Pin	11 V
Y-524J	5986	10	M10	1.00 mm	96	24.5	M4 threaded	10 V
Y-526J1	92657	12	M10	1.25 mm	158	30	M4 threaded	11 V
Y-527J	91843	12	M10	1.25 mm	134.5	30	M4 threaded	11 V
Y-529J	4664	12	M10	1.25 mm	121	30	M4 threaded	11 V
Y-530J	6586	12	M10	1.25 mm	82	19	M4 threaded	11 V
Y-531J	2979	12	M10	1.25 mm	169.5	36.5	M4 threaded	11 V
Y-532J	7782	12	M10	1.25 mm	103	28	M4 threaded	11 V
Y-534J	5540	10	M10	1.00 mm	103	24	4 mm Pin	11 V
Y-535J	91416	10	M10	1.25 mm	164.2	36	M4 threaded	11 V
Y-536J	91617	10	M10	1.00 mm	155.5	24	4 mm Pin	11 V
Y-537AS	9994	10	M10	1.00 mm	156.5	24	4 mm Pin	5 V
Y-541J	4617	12	M10	1.25 mm	143.1	24	4 mm Pin	11 V
Y-542J	5665	10	M10	1.25 mm	160	36	M4 threaded	11 V
Y-543J	6600	10	M10	1.00 mm	122	40	4 mm Pin	11 V
Y-547AS	6670	10	M10	1.00 mm	105.5	32.5	4 mm Pin	5 V
Y-548J	96037	10	M10	1.00 mm	147	35	M4 threaded	11.5 V
Y-601J	92785	12	M10	1.25 mm	77	19	M4 threaded	11 V
Y-603J	4305	12	M10	1.25 mm	87.5	18	M4 threaded	11 V
Y-604J	6157	10	M10	1.00 mm	127	28.5	M4 threaded	11 V
Y-605J	4309	10	M10	1.00 mm	107	24	4 mm Pin	11 V
Y-606J	92828	10	M10	1.00 mm	157	28	4 mm Pin	11 V
Y-607AS	9776	10	M10	1.00 mm	101	30	4 mm Pin	5 V
Y-609AS	6074	10	M10	1.00 mm	127.7	24	4 mm Pin	4.4 V
Y-701J	5116	12	M10	1.25 mm	84	22.5	M4 threaded	11 V
Y-701R	7464	12	M10	1.25 mm	84	22	M4 threaded	11 V
Y-701RS	2765	12	M10	1.25 mm	84	22	M4 threaded	11 V
Y-702R	1065	12	M10	1.25 mm	71	17.25	M4 threaded	11 V
Y-703M1	93386	12	M10	1.25 mm	101	28	M4 threaded	11 V
Y-703R	3782	12	M10	1.25 mm	101	28	M4 threaded	11 V
Y-705RS	1249	12	M10	1.25 mm	68	17	M4 threaded	11 V
Y-706R	3041	12	M10	1.25 mm	74	16	M4 threaded	11 V
Y-707RS	4937	12	M10	1.25 mm	88	22	M4 threaded	11 V
Y-709R	3238	12	M10	1.25 mm	79.5	25	M4 threaded	11 V
Y-710J	7880	12	M10	1.25 mm	90	24	M4 threaded	11 V
Y-711J	5264	12	M10	1.25 mm	83.5	17.5	M4 threaded	11 V
Y-712RS	6140	12	M10	1.25 mm	85	19.5	M4 threaded	11 V
Y-715R	5376	12	M10	1.25 mm	95.5	32	M4 threaded	11 V

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Y-716RS	4693	12	M10	1.25 mm	85	30.5	M4 threaded	11 V
Y-719RS1	6900	12	M10	1.25 mm	83.5	17.5	M4 threaded	11 V
Y-720U1	5392	12	M10	1.25 mm	73	17.5	M4 threaded	10 V
Y-721RS	3687	12	M10	1.25 mm	79.5	17.5	M4 threaded	11 V
Y-722JS	9974	12	M10	1.25 mm	97	22	M4 threaded	11 V
Y-723U	3818	12	M10	1.25 mm	77.3	25	M4 threaded	8 V
Y-729U	2203	10	M10	1.00 mm	124.5	26	M4 threaded	11.5 V
Y-730U	2273	10	M10	1.00 mm	83.5	24	M4 threaded	11 V
Y-732J	5909	10	M10	1.00 mm	94	24	4 mm Pin	12 V
Y-733J	8944	12	M10	1.25 mm	84.5	18.5	M4 threaded	11 V
Y-740U	5104	10	M10	1.00 mm	83	24	M4 threaded	11 V
Y-741U	5065	10	M10	1.00 mm	99	29	4 mm Pin	11 V
Y-745U	4705	10	M10	1.00 mm	130	27	4 mm Pin	11.5 V
Y-746J	7992	10	M10	1.00 mm	129	30	M4 threaded	11.5 V
Y-747U	4951	10	M10	1.00 mm	95	24	M4 threaded	11 V
Y-748U	5000	10	M10	1.00 mm	132	28.5	4 mm Pin	11 V
Y-749J	5013	10	M10	1.00 mm	111.5	29.5	M4 threaded	11 V
Y-755RS	7771	12	M10	1.25 mm	68	17	M4 threaded	24 V
Y8001AS	8851	8	M8	1.00 mm	114.4	28	4 mm Pin	5 V
Y8002AS	6286	8	M8	1.00 mm	150	26.5	4 mm Pin	4.4 V
Y8003J	90784	8	M8	1.00 mm	119.7	28	4 mm Pin	11 V
Y8005J	94629	8	M8	1.00 mm	151.5	39.7	4 mm Pin	11 V
Y8008AS	97199	8	M8	1.00 mm	136	27.5	4 mm Pin	4.4 V
Y8009AS	96478	8	M8	1.00 mm	94.5	29.5	4 mm Pin	4.4 V
Y-810	6929	20.6	M18	1.50 mm	91	38	M5 threaded	10.5 V
Y9001AS	93707	9	M9	1.00 mm	121	28	4 mm Pin	4.3 V
Y9003AS	95836	9	M9	1.00 mm	158	34.5	4 mm Pin	4.4 V
Y9004AS	90860	9	M9	1.00 mm	121	27.7	4 mm Pin	4.4 V
Y-904M1	7995	12	M12	1.25 mm	141	25	M4 threaded	11 V
Y-907R	4479	12	M12	1.25 mm	68	20.5	M5 threaded	11.5 V
Y-909R	4602	12	M12	1.25 mm	76.5	29	M5 threaded	11 V
Y-910J	3873	12	M12	1.25 mm	68	20.5	M4 threaded	11.5 V
Y-911J	7545	12	M12	1.25 mm	65.5	20	M4 threaded	11 V
Y-913J	5413	12	M12	1.25 mm	68.5	24	M5 threaded	11 V
Y-916J	4454	12	M12	1.25 mm	70	22.5	M5 threaded	11.5 V
Y-918J	3704	12	M12	1.25 mm	59.5	20	M5 threaded	12 V
Y-924J	3473	12	M12	1.25 mm	71.5	24	M5 threaded	11 V
Y-925J	5740	12	M12	1.25 mm	114.5	27	4 mm Pin	11.5 V
Y-927J	5996	12	M12	1.25 mm	67.5	25	M4 threaded	11 V
Y-928U	5700	12	M12	1.25 mm	71.5	24.5	M4 threaded	11 V
Y-929U	6003	12	M12	1.25 mm	87	27	4 mm Pin	11.5 V
Y-930U	5568	12	M12	1.25 mm	119.5	27	5 mm Pin	11.5 V
Y-933J	6599	12	M12	1.25 mm	63	20	M5 threaded	11 V
Y-937J	4118	12	M12	1.25 mm	63	17.5	M5 threaded	10 V
Y-939J	5979	12	M12	1.25 mm	76	20	4 mm Pin	11 V
YE01	2649	10	M8	1.00 mm	69	19	M4 threaded	11 V
YE03	7539	10	M8	1.00 mm	69	19	M4 threaded	11 V
YE04	1101	8	M8	1.00 mm	118.5	28	M4 threaded	11 V
YE05	5207	8	M8	1.00 mm	126	28	4 mm Pin	11 V
YE07	6092	9	M9	1.00 mm	152.7	29.5	4 mm Pin	11 V
YE08	4966	8	M8	1.00 mm	99	28	4 mm Pin	11 V
YE12	7794	8	M8	1.00 mm	126.7	24.5	4 mm Pin	11 V
YE13	8643	8	M8	1.00 mm	149.7	26.5	4 mm Pin	11.5 V
YE14	5661	8	M8	1.00 mm	117.2	29.5	4 mm Pin	4.4 V
YE52	5808	10	M8	1.00 mm	75	25	M4 threaded	23 V