

# Phase Control Thyristors - Capsule Types

We provide one of the most comprehensive ranges of standard phase control thyristors in the industry.

Device with voltage ranges from 600V to 4500V are available, making them suitable for applications with line voltages from 230V to over 1000V (higher voltage applications are now served by our range of Medium Voltage Thyristors). Westcode is a leading supplier of phase control products into demanding markets such as industrial DC drives, induction melting, marine/rail propulsion systems, wind power converters, electrochemical power supplies and soft starters. These devices are optimised to give low conduction losses and are primarily intended for applications with line frequencies up to 400Hz.

Type		$V_{DRM}$	$I_{TAV}$	$I_{TSM}$	$I^2t$	$V_{T0}$	$r_T$	$T_{JM}$	$R_{thJK}$		Fig. No.
Part No.	Old Part No.	$V_{RRM}$	$T_K=55^\circ C$	10ms ½ sine, $V_R \leq 60\% V_{RRM}$	$A^2s$	$@T_{JM}$			180° Sine	120° Rect.	
		V	A	A		V	mΩ	°C	K/W	K/W	
<a href="#">N0194WC120</a>	N086CH12	1200	194	1700	$14.5 \times 10^3$	1.570	2.290	125	0.135	0.190	<a href="#">W8</a>
<a href="#">N0194WC160</a>	N086CH16	1600	194	1700	$14.5 \times 10^3$	1.570	2.290	125	0.135	0.190	<a href="#">W8</a>
<a href="#">N0255WC120</a>	N105CH12	1200	255	2450	$30.0 \times 10^3$	0.900	1.790	125	0.135	0.190	<a href="#">W8</a>
<a href="#">N0255WC160</a>	N105CH16	1600	255	2450	$30.0 \times 10^3$	0.900	1.790	125	0.135	0.190	<a href="#">W8</a>
<a href="#">N0339WC120</a>	N170CH12	1200	339	4200	$88.2 \times 10^3$	1.080	1.300	125	0.095	0.110	<a href="#">W8</a>
<a href="#">N0339WC160</a>	N170CH16	1600	339	4200	$88.2 \times 10^3$	1.080	1.300	125	0.095	0.110	<a href="#">W8</a>
<a href="#">N0392WC120</a>	N195CH12	1200	392	4650	$108 \times 10^3$	0.920	0.990	125	0.095	0.110	<a href="#">W8</a>
<a href="#">N0392WC160</a>	N195CH16	1600	392	4650	$108 \times 10^3$	0.920	0.990	125	0.095	0.110	<a href="#">W8</a>
<a href="#">N0491WC020</a>	N275CH02	200	491	6000	$180 \times 10^3$	0.850	0.535	125	0.095	0.110	<a href="#">W8</a>
<a href="#">N0491WC080</a>	N275CH08	800	491	6000	$180 \times 10^3$	0.850	0.535	125	0.095	0.110	<a href="#">W8</a>
<a href="#">N0606YS200</a>	N282SH20	2000	606	7100	$252 \times 10^3$	1.103	0.804	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0606YS250</a>	N/A	2500	606	7100	$252 \times 10^3$	1.103	0.804	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0616LC400</a>	N255CH40	4000	616	5250	$138 \times 10^3$	1.220	1.530	125	0.032	0.040	<a href="#">W10</a>
<a href="#">N0616LC450</a>	N255CH45	4500	616	5250	$138 \times 10^3$	1.220	1.530	125	0.032	0.040	<a href="#">W10</a>
<a href="#">N0634LC380</a>	N257CH38	3800	634	7000	$245 \times 10^3$	1.100	1.500	125	0.032	0.040	<a href="#">W10</a>
<a href="#">N0634LC420</a>	N257CH42	4200	634	7000	$245 \times 10^3$	1.100	1.500	125	0.032	0.040	<a href="#">W10</a>
<a href="#">N0646LC300</a>	N260CH30	3000	646	5700	$162 \times 10^3$	1.210	1.360	125	0.032	0.040	<a href="#">W10</a>
<a href="#">N0646LC360</a>	N260CH36	3600	646	5700	$162 \times 10^3$	1.210	1.360	125	0.032	0.040	<a href="#">W10</a>
<a href="#">N0676YS120</a>	N281SH12	1200	676	7500	$281 \times 10^3$	1.090	0.587	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0676YS180</a>	N281SH18	1800	676	7500	$281 \times 10^3$	1.090	0.587	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0734YS120</a>	N280SH12	1200	734	8400	$353 \times 10^3$	1.030	0.483	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0734YS160</a>	N280SH16	1600	734	8400	$353 \times 10^3$	1.030	0.483	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0782YS120</a>	N283SH12	1200	782	9420	$444 \times 10^3$	0.920	0.450	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0782YS140</a>	N283SH14	1600	782	9420	$444 \times 10^3$	0.920	0.450	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0882NC400</a>	N320CH40	4000	882	7700	$296 \times 10^3$	1.300	0.920	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N0882NC450</a>	N320CH45	5000	882	7700	$296 \times 10^3$	1.300	0.920	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N0910LS200</a>	N330SH20	2000	910	9200	$423 \times 10^3$	1.040	0.606	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N0910LS260</a>	N330SH26	2600	910	9200	$423 \times 10^3$	1.040	0.606	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N0992YS020</a>	N310SH02	200	992	11000	$605 \times 10^3$	0.820	0.240	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N0992YS060</a>	N310SH06	600	992	11000	$605 \times 10^3$	0.820	0.240	125	0.050	0.058	<a href="#">W9</a>
<a href="#">N1010NC300</a>	N360CH30	3000	1010	12100	$732 \times 10^3$	1.170	0.687	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N1010NC380</a>	N360CH38	3800	1010	12100	$732 \times 10^3$	1.170	0.687	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N1042LS120</a>	N350SH12	1200	1042	11500	$661 \times 10^3$	1.080	0.395	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N1042LS180</a>	N350SH18	1800	1042	11500	$661 \times 10^3$	1.080	0.395	125	0.032	0.040	<a href="#">W10a</a>



Figure W8 - 19mm - 70g

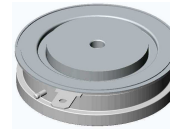


Figure W9 - 25mm - 90g



Figure W10 - 34mm - 340g

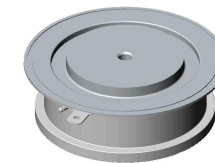


Figure W10a - 34mm - 340g



Figure W11 - 47mm - 510g

Type		$V_{DRM} / V_{RRM}$	$I_{TAV}$ $T_K=55^\circ\text{C}$	$I_{TSM}$ 10ms ½ sine $V_R \leq 60\% V_{RRM}$	$I^2t$ $V_R \leq 60\% V_{RRM}$	$V_{TO}$	$r_T$ @ $T_{JM}$	$T_{JM}$	$R_{thJK}$		Fig. No.
Part No.	Old Part No.	V	A	A	$\text{A}^2\text{s}$	V	$\text{m}\Omega$	$^\circ\text{C}$	180° Sine K/W	120° Rect. K/W	
<a href="#">N1114LS120</a>	N370SH12	1200	1114	12700	$806 \times 10^3$	1.000	0.349	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N1114LS180</a>	N370SH18	1800	1114	12700	$806 \times 10^3$	1.000	0.349	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N1132NC300</a>	N390CH30	3000	1132	14300	$1.02 \times 10^6$	1.150	0.510	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N1132NC320</a>	N390CH32	3200	1132	14300	$1.02 \times 10^6$	1.150	0.510	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N1159NC380</a>	N500CH38	3800	1159	14500	$1.05 \times 10^6$	1.100	0.574	125	0.022	0.027	<a href="#">W11</a>
<a href="#">N1159NC420</a>	N500CH42	4200	1159	14500	$1.05 \times 10^6$	1.100	0.574	125	0.022	0.027	<a href="#">W11</a>
<a href="#">N1265LS120</a>	N520SH12	1200	1226	15000	$1.13 \times 10^6$	0.883	0.297	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N1265LS160</a>	N520SH16	1600	1226	15000	$1.13 \times 10^6$	0.883	0.297	125	0.032	0.040	<a href="#">W10a</a>
<a href="#">N1297NS200</a>	N450SH20	2000	1297	17600	$1.55 \times 10^6$	1.030	0.380	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1297NS260</a>	N450SH26	2600	1297	17600	$1.55 \times 10^6$	1.030	0.380	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1314NC300</a>	N570CH30	3000	1314	16600	$1.38 \times 10^6$	1.000	0.437	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N1314NC360</a>	N570CH36	3600	1314	16600	$1.38 \times 10^6$	1.000	0.437	125	0.024	0.030	<a href="#">W11</a>
<a href="#">N1351VC400</a>	N560CH40	4000	1351	17500	$1.53 \times 10^6$	1.200	0.553	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N1351VC450</a>	N560CH45	4500	1351	17500	$1.53 \times 10^6$	1.200	0.553	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N1351VD400</a>	N/A	4000	1351	17500	$1.53 \times 10^6$	1.200	0.553	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N1351VD450</a>	N/A	4500	1351	17500	$1.53 \times 10^6$	1.200	0.553	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N1467NS200</a>	N490SH20	2000	1467	21500	$2.31 \times 10^6$	1.000	0.272	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1467NS260</a>	N490SH26	2600	1467	21500	$2.31 \times 10^6$	1.000	0.272	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1479NS240</a>	N620SH24	2400	1436	21000	$2.21 \times 10^6$	1.000	0.342	125	0.022	0.026	<a href="#">W11a</a>
<a href="#">N1479NS300</a>	N620SH30	3000	1436	21000	$2.21 \times 10^6$	1.000	0.342	125	0.022	0.026	<a href="#">W11a</a>
<a href="#">N1547NS160</a>	N510SH16	1600	1547	23300	$2.71 \times 10^6$	0.920	0.252	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1547NS200</a>	N510SH20	2000	1547	23300	$2.71 \times 10^6$	0.920	0.252	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1588NS200</a>	N680SH20	2000	1588	22500	$2.53 \times 10^6$	0.951	0.268	125	0.022	0.027	<a href="#">W11a</a>
<a href="#">N1588NS260</a>	N680SH26	2600	1588	22500	$2.53 \times 10^6$	0.951	0.268	125	0.022	0.027	<a href="#">W11a</a>
<a href="#">N1661VC300</a>	N630CH30	3000	1661	23000	$2.65 \times 10^6$	1.040	0.350	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N1661VC360</a>	N630CH36	3600	1661	23000	$2.65 \times 10^6$	1.040	0.350	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N1661VD300</a>	N/A	3000	1661	23000	$2.65 \times 10^6$	1.040	0.350	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N1661VD360</a>	N/A	3600	1661	23000	$2.65 \times 10^6$	1.040	0.350	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N1712VC240</a>	N640CH24	2400	1712	24500	$3.00 \times 10^6$	1.050	0.320	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N1712VC300</a>	N640CH30	3000	1712	24500	$3.00 \times 10^6$	1.050	0.320	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N1712VD240</a>	N/A	2400	1712	24500	$3.00 \times 10^6$	1.050	0.320	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N1712VD300</a>	N/A	3000	1712	24500	$3.00 \times 10^6$	1.050	0.320	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N1718NS120</a>	N540SH12	1200	1718	27200	$3.70 \times 10^6$	0.979	0.169	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1718NS180</a>	N540SH18	1800	1718	27200	$3.70 \times 10^6$	0.979	0.169	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1802NS120</a>	N600SH12	1200	1802	29600	$4.38 \times 10^6$	0.855	0.171	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N1802NS160</a>	N600SH16	1600	1802	29600	$4.38 \times 10^6$	0.855	0.171	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N2046NS120</a>	N740SH12	1200	2046	29200	$4.26 \times 10^6$	0.980	0.114	125	0.022	0.026	<a href="#">W11a</a>
<a href="#">N2046NS160</a>	N740SH16	1600	2046	29200	$4.26 \times 10^6$	0.980	0.114	125	0.022	0.026	<a href="#">W11a</a>

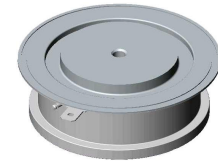


Figure W10a - 34mm - 340g



Figure W11 - 47mm - 510g

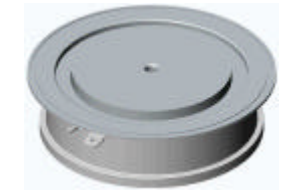


Figure W11a - 47mm - 510g



Figure W12 - 63mm - 1000g



Figure W50 - 63mm - 750g

Type		$V_{DRM} / V_{RRM}$	$I_{TAV}$ $T_K=55^\circ\text{C}$	$I_{TSM}$ 10ms ½ sine	$I^2t$ $V_R \leq 60\% V_{RRM}$	$V_{TO}$	$r_T$ @ $T_{JM}$	$T_{JM}$	$R_{thJK}$		Fig. No.
Part No.	Old Part No.	V	A	A	$A^2s$	V	mΩ	°C	180° Sine K/W	120° Rect. K/W	
<a href="#">N2086NS060</a>	N610SH06	600	2086	35000	$6.13 \times 10^6$	0.840	0.108	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N2086NS100</a>	N610SH10	1000	2086	35000	$6.13 \times 10^6$	0.840	0.108	125	0.024	0.030	<a href="#">W11a</a>
<a href="#">N2172ZC400</a>	N750CH40	4000	2172	28000	$3.92 \times 10^6$	1.350	0.294	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N2172ZC450</a>	N750CH45	4500	2172	28000	$3.92 \times 10^6$	1.350	0.294	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N2172ZD400</a>	N750DH40	4000	2172	28000	$3.92 \times 10^6$	1.350	0.294	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N2172ZD450</a>	N750DH45	4500	2172	28000	$3.92 \times 10^6$	1.350	0.294	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N2293VC180</a>	N760CH18	1800	2293	33800	$5.71 \times 10^6$	0.956	0.148	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N2293VC220</a>	N760CH22	2200	2293	33800	$5.71 \times 10^6$	0.956	0.148	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N2293VD180</a>	N/A	1800	2293	33800	$5.71 \times 10^6$	0.956	0.148	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N2293VD220</a>	N/A	2200	2293	33800	$5.71 \times 10^6$	0.956	0.148	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N2418ZC300</a>	N850CH30	3000	2418	30000	$4.50 \times 10^6$	1.160	0.246	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N2418ZC360</a>	N850CH36	3600	2418	30000	$4.50 \times 10^6$	1.160	0.246	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N2418ZD300</a>	N/A	3000	2418	30000	$4.50 \times 10^6$	1.160	0.246	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N2418ZD360</a>	N/A	3600	2418	30000	$4.50 \times 10^6$	1.160	0.246	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N2500VC120</a>	N990CH12	1200	2500	37000	$6.85 \times 10^6$	0.880	0.124	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N2500VC160</a>	N990CH16	1600	2500	37000	$6.85 \times 10^6$	0.880	0.124	125	0.017	0.020	<a href="#">W12</a>
<a href="#">N2500VD120</a>	N/A	1200	2500	37000	$6.85 \times 10^6$	0.880	0.124	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N2500VD160</a>	N/A	1600	2500	37000	$6.85 \times 10^6$	0.880	0.124	125	0.017	0.020	<a href="#">W50</a>
<a href="#">N2543ZC240</a>	N880CH24	2400	2543	32000	$5.12 \times 10^6$	0.780	0.274	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N2543ZC300</a>	N880CH30	3000	2543	32000	$5.12 \times 10^6$	0.780	0.274	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N2543ZD240</a>	N/A	2400	2543	32000	$5.12 \times 10^6$	0.780	0.274	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N2543ZD300</a>	N/A	3000	2543	32000	$5.12 \times 10^6$	0.780	0.274	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N3012ZC200</a>	N900CH20	2000	3012	45100	$10.2 \times 10^6$	0.920	0.160	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N3012ZC260</a>	N900CH26	2600	3012	45100	$10.2 \times 10^6$	0.920	0.160	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N3012ZD200</a>	N/A	2000	3012	45100	$10.2 \times 10^6$	0.920	0.160	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N3012ZD260</a>	N/A	2600	3012	45100	$10.2 \times 10^6$	0.920	0.160	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N3476TC360</a>	N1463CH36	3600	3476	46800	$10.95 \times 10^6$	0.970	0.180	125	0.008	0.009	<a href="#">W14</a>
<a href="#">N3476TC420</a>	N1463CH42	4200	3476	46800	$10.95 \times 10^6$	0.970	0.180	125	0.008	0.009	<a href="#">W14</a>
<a href="#">N3476TD360</a>	N1463DH36	3600	3476	46800	$10.95 \times 10^6$	0.970	0.180	125	0.008	0.009	<a href="#">W19</a>
<a href="#">N3476TD420</a>	N1463DH42	4200	3476	46800	$10.95 \times 10^6$	0.970	0.180	125	0.008	0.009	<a href="#">W19</a>



Figure W13 - 73mm - 1700g



Figure W46 - 73mm - 1200g

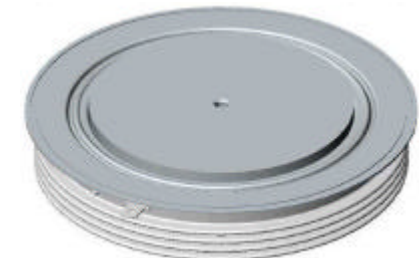


Figure W14 - 75mm - 1300g

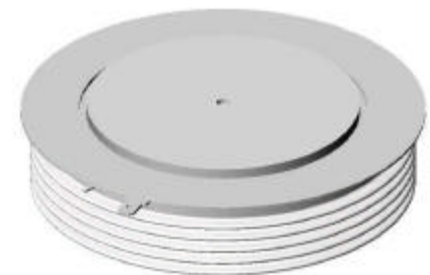


Figure W19 - 75mm - 1700g

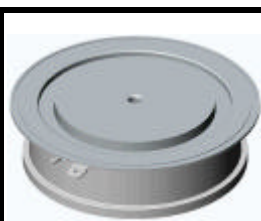


Figure W11a  
47mm - 510g



Figure W12  
63mm - 1000g



Figure W50  
63mm - 750g

Type		$V_{DRM} / V_{RRM}$	$I_{TAV}$ $T_K=55^\circ\text{C}$	$I_{TSM}$ 10ms ½ sine, $V_R \leq 60\% V_{RRM}$	$I^2t$ $V_R \leq 60\% V_{RRM}$	$V_{TO}$	$r_T$ @ $T_{JM}$	$T_{JM}$	$R_{thJK}$		Fig. No.
Part No.	Old Part No.	V	A	A	$\text{A}^2\text{s}$	V	$\text{m}\Omega$	$^\circ\text{C}$	180° sin K/W	120° rec K/W	
<a href="#">N3533ZC140</a>	N1400CH14	1400	3533	50000	$12.50 \times 10^6$	0.970	0.095	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N3533ZC220</a>	N1400CH22	2200	3533	50000	$12.50 \times 10^6$	0.970	0.095	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N3533ZD140</a>	N/A	1400	3533	50000	$12.50 \times 10^6$	0.970	0.095	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N3533ZD220</a>	N/A	2200	3533	50000	$12.50 \times 10^6$	0.970	0.095	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N3839TC300</a>	N1663CH30	3000	3839	49500	$12.25 \times 10^6$	0.950	0.140	125	0.008	0.012	<a href="#">W14</a>
<a href="#">N3839TC350</a>	N1663CH35	3500	3839	49500	$12.25 \times 10^6$	0.950	0.140	125	0.008	0.012	<a href="#">W14</a>
<a href="#">N3839TD300</a>	N1663DH30	3000	3839	49500	$12.25 \times 10^6$	0.950	0.140	125	0.008	0.012	<a href="#">W19</a>
<a href="#">N3839TD350</a>	N1663DH35	3500	3839	49500	$12.25 \times 10^6$	0.950	0.140	125	0.008	0.012	<a href="#">W19</a>
<a href="#">N4085ZC080</a>	N1600CH08	800	4085	64000	$20.5 \times 10^6$	0.850	0.070	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N4085ZC120</a>	N1600CH12	1200	4085	64000	$20.5 \times 10^6$	0.850	0.070	125	0.011	0.012	<a href="#">W13</a>
<a href="#">N4085ZD080</a>	N/A	800	4085	64000	$20.5 \times 10^6$	0.850	0.070	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N4085ZD120</a>	N/A	1200	4085	64000	$20.5 \times 10^6$	0.850	0.070	125	0.011	0.012	<a href="#">W46</a>
<a href="#">N4151FC360</a>	N1483CH36	3600	4151	54000	$14.6 \times 10^6$	0.850	0.170	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N4151FC420</a>	N1483CH42	4200	4151	54000	$14.6 \times 10^6$	0.850	0.170	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N4151FD360</a>	N1483DH36	3600	4151	54000	$14.6 \times 10^6$	0.850	0.170	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N4151FD420</a>	N1483DH42	4200	4151	54000	$14.6 \times 10^6$	0.850	0.170	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N4400TC120</a>	N1863CH12	1200	4400	54000	$14.6 \times 10^6$	0.900	0.100	125	0.008	0.0085	<a href="#">W14</a>
<a href="#">N4400TC280</a>	N1863CH28	2800	4400	54000	$14.6 \times 10^6$	0.900	0.100	125	0.008	0.0085	<a href="#">W14</a>
<a href="#">N4400TD120</a>	N1863DH12	1200	4400	54000	$14.6 \times 10^6$	0.900	0.100	125	0.008	0.0085	<a href="#">W19</a>
<a href="#">N4400TD280</a>	N1863DH28	2800	4400	54000	$14.6 \times 10^6$	0.900	0.100	125	0.008	0.0085	<a href="#">W19</a>
<a href="#">N4803FC300</a>	N1683CH30	3000	4803	60000	$18.0 \times 10^6$	0.920	0.110	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N4803FC350</a>	N1683CH35	3500	4803	60000	$18.0 \times 10^6$	0.920	0.110	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N4803FD300</a>	N/A	3000	4803	60000	$18.0 \times 10^6$	0.920	0.110	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N4803FD350</a>	N/A	3500	4803	60000	$18.0 \times 10^6$	0.920	0.110	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N5177FC200</a>	N1883CH20	2000	5177	67500	$22.8 \times 10^6$	0.800	0.100	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N5177FC280</a>	N1883CH28	2800	5177	67500	$22.8 \times 10^6$	0.800	0.100	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N5177FD200</a>	N/A	2000	5177	67500	$22.8 \times 10^6$	0.800	0.100	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N5177FD280</a>	N/A	2800	5177	67500	$22.8 \times 10^6$	0.800	0.100	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N5946FC180</a>	N1983CH18	1800	5946	72000	$25.9 \times 10^6$	0.855	0.065	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N5946FC220</a>	N1983CH22	2200	5946	72000	$25.9 \times 10^6$	0.855	0.065	125	0.0065	0.0068	<a href="#">W15</a>
<a href="#">N5946FD180</a>	N/A	1800	5946	72000	$25.9 \times 10^6$	0.855	0.065	125	TBC	TBC	<a href="#">W48</a>
<a href="#">N5946FD220</a>	N/A	2200	5946	72000	$25.9 \times 10^6$	0.855	0.065	125	TBC	TBC	<a href="#">W48</a>



Figure W13 - 73mm - 1700g



Figure W14 - 75mm - 1300g



Figure W19 - 75mm - 1700g



Figure W15 - 99mm - 2800g

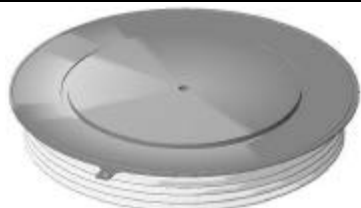


Figure W46  
75mm - 1200g

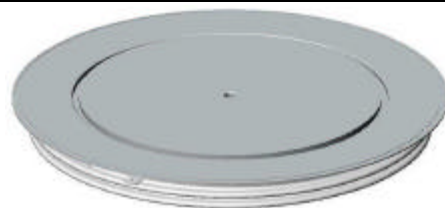


Figure W48  
99mm - 1200g