## THI WHIL CASS EPADS

In Aluminum only.

| DESCRIPTION | 90 | 60 | 45 | 30 |
| :---: | :---: | :---: | :---: | :---: |
| WR28H | $\begin{aligned} & \text { TWR2801 } \\ & .208 \end{aligned}$ |  | $\begin{aligned} & \text { TWR2805 } \\ & .140 \end{aligned}$ |  |
| WR28E | $\begin{aligned} & \text { TWR2802 } \\ & .140 \end{aligned}$ |  | $\begin{aligned} & \text { TWR2806 } \\ & .100 \end{aligned}$ |  |
| WR34H | $\begin{aligned} & \text { TWR3401 } \\ & .252 \end{aligned}$ | $\begin{aligned} & \text { TWR3403 } \\ & .210 \end{aligned}$ | $\begin{aligned} & \text { TWR3405 } \\ & .210 \end{aligned}$ | $\begin{aligned} & \text { TWR3407 } \\ & .160 \end{aligned}$ |
| WR34E | $\begin{aligned} & \text { TWR3402 } \\ & .170 \end{aligned}$ | $\begin{aligned} & \text { TWR3404 } \\ & .160 \end{aligned}$ | $\begin{aligned} & \text { TWR3406 } \\ & .173 \end{aligned}$ | $\begin{aligned} & \text { TWR3408 } \\ & .160 \end{aligned}$ |
| WR51H | $\begin{aligned} & \text { TWR5101 } \\ & .334 \end{aligned}$ | $\begin{aligned} & \text { TWR5103 } \\ & .410 \end{aligned}$ | $\begin{aligned} & \text { TWR5105 } \\ & .476 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { TWR5107 } \\ & .735 \end{aligned}$ |
| WR51E | $\begin{aligned} & \text { TWR5102 } \\ & .206 \end{aligned}$ | $\begin{aligned} & \text { TWR5104 } \\ & .273 \end{aligned}$ | $\begin{aligned} & \text { TWR5106 } \\ & .380 \end{aligned}$ | $\begin{aligned} & \text { TWR5108 } \\ & .588 \\ & \hline \end{aligned}$ |
| WR62H | $\begin{aligned} & \text { TWR6201 } \\ & .437 \end{aligned}$ | $\begin{aligned} & \text { TWR6203 } \\ & .637 \end{aligned}$ | $\begin{aligned} & \text { TWR6205 } \\ & .630 \end{aligned}$ | $\begin{aligned} & \text { TWR6207 } \\ & .768 \end{aligned}$ |
| WR62E | $\begin{aligned} & \text { TWR6202 } \\ & .280 \end{aligned}$ | $\begin{aligned} & \text { TWR6204 } \\ & .630 \end{aligned}$ | $\begin{aligned} & \text { TWR6206 } \\ & .689 \end{aligned}$ | $\begin{aligned} & \text { TWR6208 } \\ & .630 \end{aligned}$ |
| WR75H | $\begin{aligned} & \text { TWR7501 } \\ & .500 \end{aligned}$ | $\begin{aligned} & \text { TWR7503 } \\ & .630 \end{aligned}$ | $\begin{aligned} & \text { TWR7505 } \\ & .630 \end{aligned}$ | $\begin{aligned} & \text { TWR7507 } \\ & .748 \end{aligned}$ |
| WR75E | $\begin{aligned} & \text { TWR7502 } \\ & .310 \end{aligned}$ | $\begin{aligned} & \text { TWR7504 } \\ & .393 \end{aligned}$ | $\begin{aligned} & \text { TWR7506 } \\ & .520 \end{aligned}$ | $\begin{aligned} & \text { TWR7508 } \\ & .787 \end{aligned}$ |
| WR90H | $\begin{aligned} & \text { TWR9001 } \\ & .575 \end{aligned}$ |  |  |  |
| WR90E | $\begin{aligned} & \text { TWR9002 } \\ & .325 \end{aligned}$ |  |  |  |
| WR112H | $\begin{aligned} & \text { TWR11201 } \\ & .660 \end{aligned}$ |  | $\begin{aligned} & \text { TWR11205 } \\ & 1.187 \end{aligned}$ |  |
| WR112E | $\begin{aligned} & \text { TWR11202 } \\ & .340 \end{aligned}$ |  | $\begin{aligned} & \text { TWR11208 } \\ & .594 \end{aligned}$ |  |
| WR137H | $\begin{aligned} & \text { TWR13701 } \\ & .828 \end{aligned}$ | TWR13703 | $\begin{aligned} & \text { TWR13705 } \\ & .811 \end{aligned}$ | TWR13707 |
| WR137E | $\begin{aligned} & \text { TWR13702 } \\ & .438 \end{aligned}$ | TWR13704 | $\begin{aligned} & \text { TWR13706 } \\ & .437 \end{aligned}$ | TWR13708 |
| WR229H | $\begin{aligned} & \text { TWR22901 } \\ & 1.234 \end{aligned}$ |  |  |  |
| WR229E | $\begin{aligned} & \text { TWR22902 } \\ & .700 \end{aligned}$ |  |  |  |

$90^{\circ} \mathrm{E}$ and H Plane



