this file: ripple\_cases.docx

s scott5/11/2023

case c = in/out sigma = 6 mm, max = 9 mm

case multiplier

a 0.333

b 0.666

c 1.000

e 2.000

f 2.5

g 3.5mean (abs)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| case | mult | mean(abs) cm | sigma cm |  |  |  |
| v1e\_nominal | - |  |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_a | 0.333 | 0.148 |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_b | 0.666 | 0.296 |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_c | 1.000 | 0.445 | 0.6/0.9? |  |  |  |
| v1e\_fixed\_toroidal\_case\_d | 1.500 | 0.667 |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_e | 2.000 | 0.89 |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_f | 2.5 | 1.11 |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_g | 3.5? |  |  |  |  |  |
| v1e\_fixed\_toroidal\_case\_h | 5.0 | 2.23 |  |  |  |  |

dfs