

normal displacement w (inches); Load Set B is imposed cos(theta) loads Fig. 216 Optimized unstiffened equivalent ellipsoidal shell with thick apex, t(apex)=0.47183 inch; Wimp=0.1 inch, half the amplitude, Wimp = 0.2 inch, that pertains to the results in Figs. 145 – 200 and Tables 78 – 88; This figure pertains to the shell design listed in Table 89. Shown here are the load cycles for load set B (load factor PB) that produce residual dents of various depths. Compare with Fig. 180.