

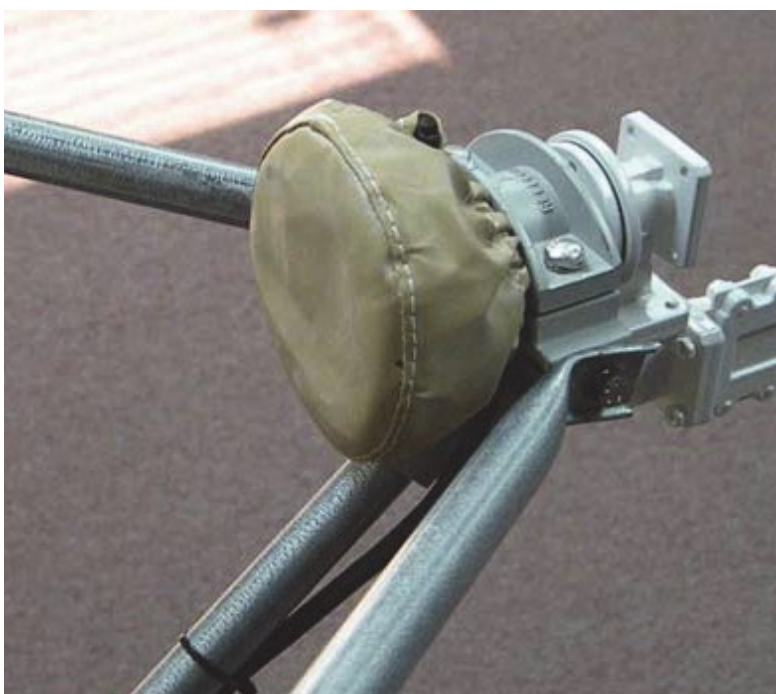


## PTFE Feed Horn Cover

**Snow Shield**

**Ice Quake**

W. B. Walton Enterprises, Inc. optional Feed Horn Covers can either be passive or heated. The Passive cover is the same PTFE Coated Fabric that is used to manufacture the antenna reflector covers. PTFE has the lowest coefficient of friction of any solid, therefore is very effective at preventing ice and snow from accumulation on the feed window. For an even higher level of performance, Walton offers a Heated Feed Cover. The Heated Feed Cover is also the PTFE Coated Fabric that has a 24VAC, 12 watt Silicon Heater Pad that is located inside the Feed Horn Cover and can operate at 220/230VAC 1 phase 50Hz. or 120VAC 1 phase 60Hz.



Customers that have maintenance contracts are also purchasing the Passive Feed Horn Cover for protection from UV rays degrading the window material and also for protecting the feed horn window from birds pecking at the material and creating holes. The PTFE fabric is self cleaning as well. We have been told that this can save thousands of dollars in additional site visits due to holes in the feed horn window.

