



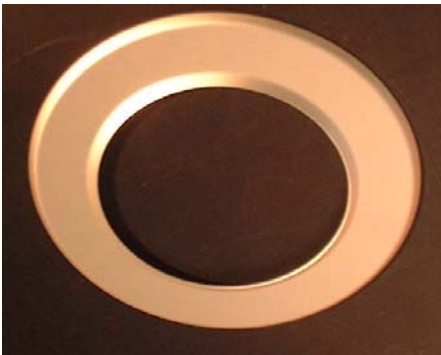
Spec. Sheet # 7 Guards and Accessories Ceilings can be dangerous places for Fire Alarm Heat Detectors. Anything from basketballs to broom handles can threaten the safety and proper operation of a detector. THERMOFLEX offers a choice of protective guards that can be installed on existing or newly-installed units in areas such as gymnasiums and janitors closets. THERMOFLEX also provides an aesthetic solution to small errors made during installation that may require an attractive “cover up” without affecting the rating or proper operation of the unit.



Part # 150 Large Wire Guard This strong, welded guard protects the entire detector and mounts directly onto the ceiling surface. Sections of the base can be cut out to accommodate conduit connected to the electrical box when the unit is surface mounted. The # 150 is ideal for use in gymnasiums and other sports facilities where there is a potential for damage from flying objects. Auditorium stages with storage spaces underneath, are also suitable locations for this heavy duty guard. THERMOFLEX provides an adapter for the **Model FD 200 Portable Test Unit** that allows for the proper testing of the rate-of-rise detector protected by the guard.



Part # 152 Cover Plate Guard This is a lighter weight guard that can be retro-fitted to an existing detector located in an area where a moderate potential for damage exists. The guard is riveted to a standard cover plate that replaces the existing cover. This guard is suitable for janitors’ closets and machine rooms, and any area where a low ceiling will increase the danger of the unit being struck inadvertently. Note: For new installations, the Standard Heat Detector (See Spec. Sheet #1), features a plastic guard that is suitable for these areas. The **Model FD 200 Portable Test Unit** will test rate-of-rise detectors protected by this guard.



Part # 172 & 174 Trim Rings Occasionally, a ceiling tile will be cut incorrectly, or an electrical back box will not properly align with a ceiling opening. THERMOFLEX offers two trim rings that will solve the problem and maintain the aesthetics of the ceiling surface



Part # 172 is an extended anodized aluminum trim ring, outside diameter (OD) of 5 5/8 “ (14 cm.). This ring extends the overall radius by 5/8” (1.5 cm.).
Part # 174 (shown above), is a larger trim ring whose OD is 6.5” (16.5 cm.), extending the overall radius by 1.0” (2.5 cm.).
The original style detector with the aluminum adapter plate *and* the newer Standard Heat Detector can both be used with these trim rings.