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SMPTE STANDARD

SMPTE 149-2004

 Revision of
SMPTE 149-1999

for Motion-Picture Film (8-mm Type S) — Perforated 1R



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1 Scope

This standard specifies the cutting and perforating dimensions for 8-mm motion-picture film with 8-mm type S perforations along one edge and a perforation pitch of either 0.1664 in or 0.1667 in (4.227 mm or 4.234 mm).

2 Dimensions

2.1 The dimensions shall be as given in figure 1 and table 1.

2.2 The dimensions pertain to a safety film as defined in SMPTE 223M.

2.3 The dimensions apply at the time of cutting and perforating for film adjusted to a temperature of $23^{\circ}\text{C} \pm 1^{\circ}\text{C}$ (nominally converted to $73^{\circ}\text{F} \pm 2^{\circ}\text{F}$) and a relative humidity of $(50 \pm 2)\%$. The manufacturer may indicate other nominal temperature and humidity conditions under which the dimensions apply.

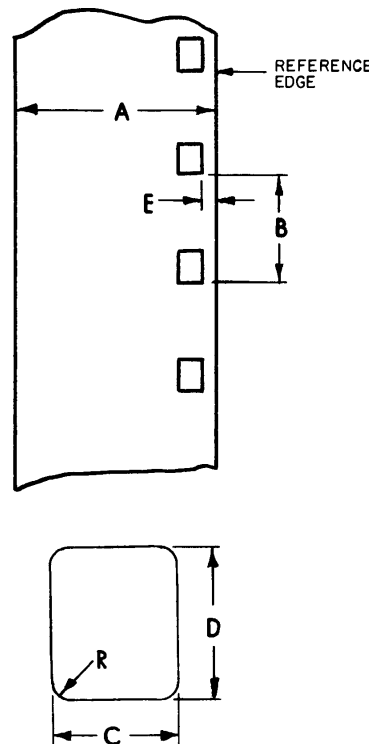


Figure 1 – 8-mm type S film