

Routt County Regional Building Department

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HANDRAILS - EQUIVALENT GRIPPING SURFACE REQUIREMENTS

TO MEET THE EQUIVALENT GRIPPING SURFACE PROVISIONS OF THE BUILDING CODE, THE HANDGRIP PORTION OF A HANDRAIL MUST MEET THE FOLLOWING REQUIREMENTS:

1. The handgrip portion of the handrail shall have a smooth surface with no sharp corners.
 2. At its maximum horizontal cross-section, the handgrip portion of the handrail shall have a minimum dimension of 1-1/4" and a maximum dimension of 2".
 3. The narrowest horizontal section of the handgrip portion of the handrail shall have a minimum dimension of 3/4" less than the maximum horizontal cross-section.
 4. The surface of the handgrip portion of the handrail shall have a minimum dimension of 4" and a maximum 6-1/4" measured to the centerline of the narrowest horizontal cross-section.
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