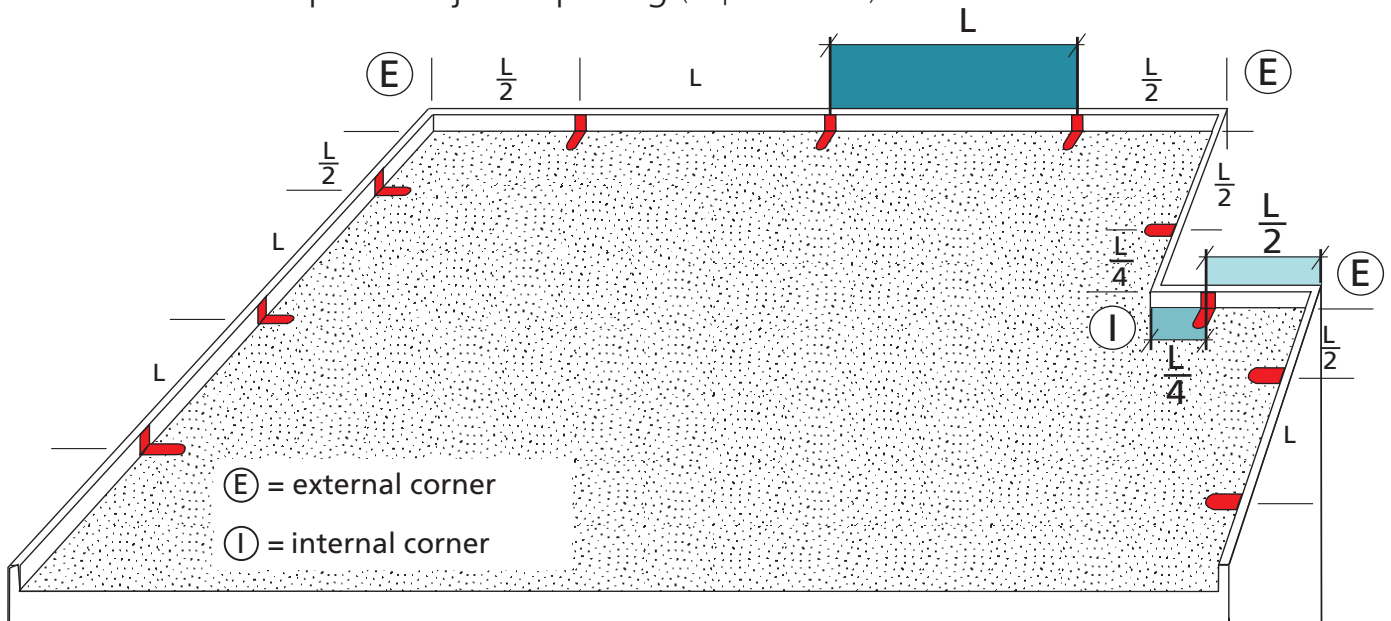


# Expansion joints on a flat roof

Recommended expansion joint spacing (as per SIA 271)

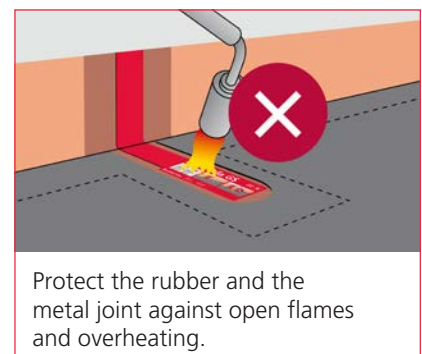
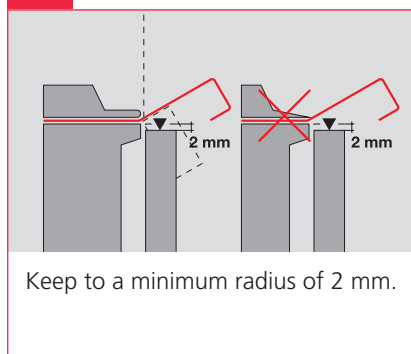


	L = normal distance between two expansion elements	$\frac{L}{2}$ = distance at external corners	$\frac{L}{4}$ = distance at internal corners
<ul style="list-style-type: none"> <li>• Uginox Patina 41</li> <li>• Galv. steel</li> </ul>	8 m	4 m	2 m
<ul style="list-style-type: none"> <li>• Copper</li> <li>• Tin-plated copper</li> <li>• CrNi steel</li> <li>• Mattplus®</li> <li>• Uginox Top 304</li> </ul>	6 m	3 m	1.5 m
<ul style="list-style-type: none"> <li>• Zinc (pre-weathered)</li> </ul>	5 m	2.5 m	1.25 m
<ul style="list-style-type: none"> <li>• Aluminium</li> </ul>	4 m	2 m	1 m

• For moulding covers, the spacing of the outer corners also applies to inner corners.

• For connection plates to polymer bitumen sealing membranes, the effective leg length of expansion elements must be at least 450 mm.

## ⚠ Important note:



The information provided corresponds to the current state of knowledge. Subject to change.