

CARPATHIAN J. MATH.
24 (2008), No. 1, 130 - 138

**On sectional curvatures of the generalized surfaces
correspond to each other under symmetric helical
motion of order k in the euclidean space E^n**

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ABSTRACT. The purpose of the paper is to present a summary of known results and to discuss sectional curvatures of fixed and moving axoids corresponding to each other under helical motion of order k in E^n and study some of their properties.

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