

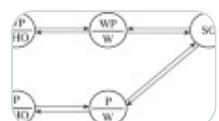
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### **Calculation of the Parameters of Coplanar Control of Space Tether Systems**



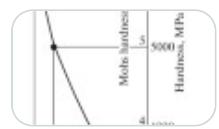
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### **A Functioning Mathematical Model of an Element Affecting the Operational Safety of a Complex Technical System**



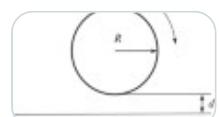
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### **Study of the Strength Characteristics of Ice Sludge Arising on Rails at Low Temperatures in Winter Conditions of the Arctic Region and Implementation of Methods for Its Removal**



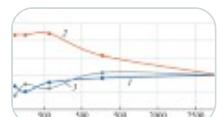
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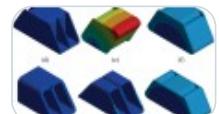
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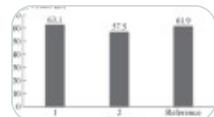
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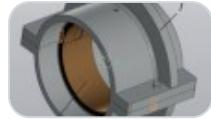
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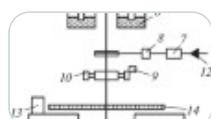
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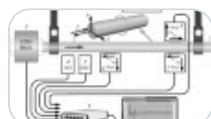
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## Use of Special Reduction of Thick-Walled Metal Pipes in the Production of Space Structures



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