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CE 405: Design of Steel Structures – Prof. Dr. A. Varma 5.3 DESIGN PROVISIONS FOR BOLTED SHEAR CONNECTIONS • In a simple connection, all bolts share the load equally. T T T/n T/n T/n T/n T/n T/n • In a bolted shear connection, the bolts are subjected to shear and the connecting / connected plates are subjected to bearing stresses. Bolt in shear

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CHAPTER 3. COMPRESSION MEMBER DESIGN 3.1 INTRODUCTORY CONCEPTS
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