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(Eds)

# Advanced Techniques in Data Mining and Knowledge Discovery

 Springer

# Advanced Techniques In Knowledge Discovery And Data Mining

**Yijin Wang**



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web for flanges with 12 or more bolts 1 st round 20 percent of final torque 2 nd round 40 percent of final torque 3 rd round

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web ensure the bolt lengths allow for a minimum of 2 3 threads protruding beyond the top of the nut when tightened bolts must be tightened according to the below sequence options assemble bolts hand tight maximum 30 of final tightening torque as per below cross pattern sequences

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