

# Drill Pipe Maintenance, Inspection & Repair

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# Drill Pipe

- Inspection
- Maintenance
- Repair



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# Inspection



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# Maintenance



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# Repairs



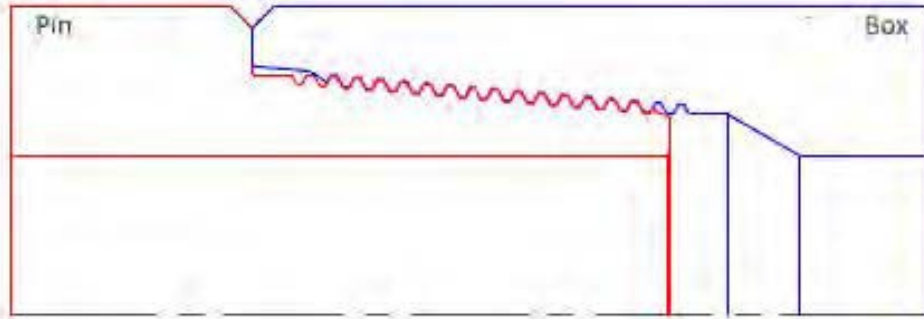
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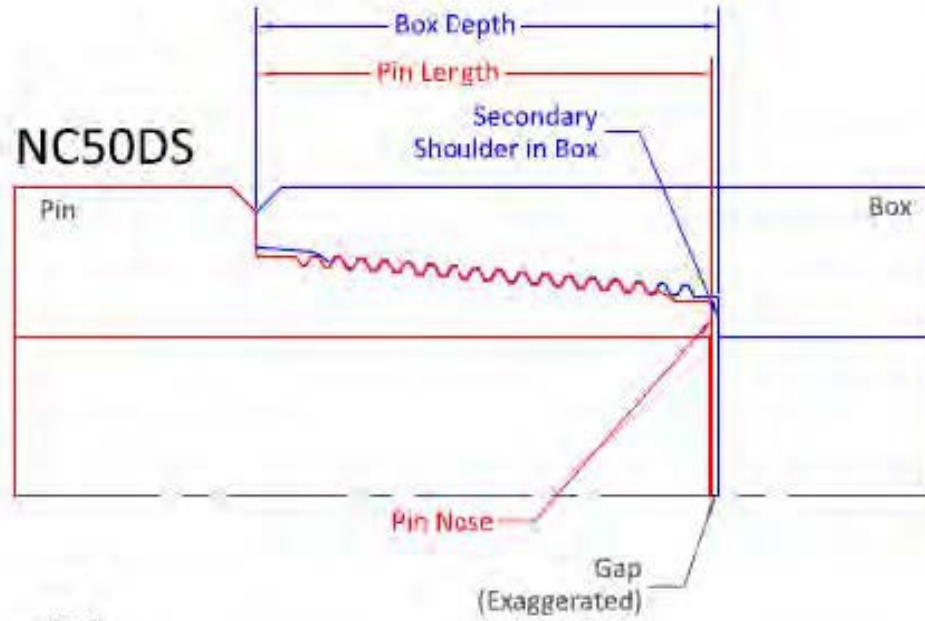
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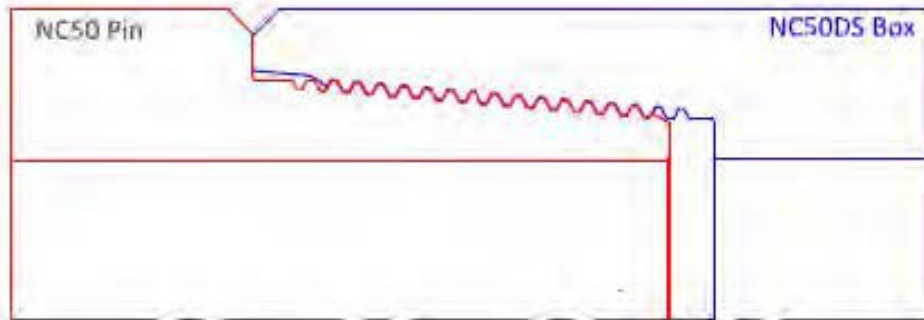
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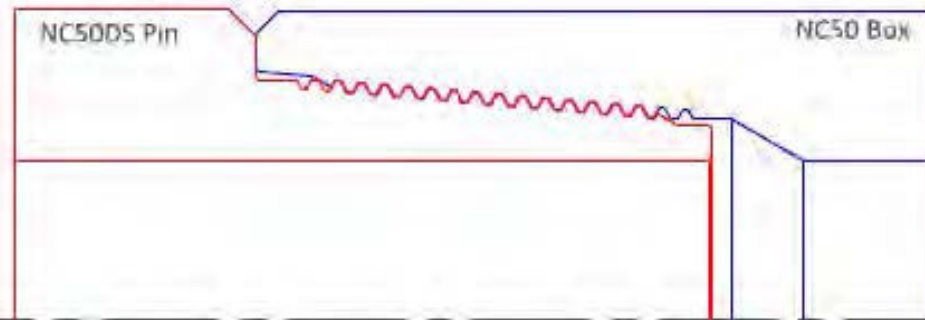
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(a)



(b)



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# Drill Pipe Care & Handling

- MONITOR PIPE FOR FATIGUE DAMAGE
- PROTECT THREADS FROM GALLING
  - NEW CONNECTIONS ARE MORE SUSCEPTIBLE TO GALLING
- KEEP STRINGS TOGETHER



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# Insufficient Thread Compound coverage Rotary Shouldered Connections



# Proper Thread Compound coverage for Rotary Shouldered Connections



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***ALWAYS MAKE UP DRILL PIPE TO THE  
RECOMMENDED MAKE-UP TORQUE (MUT) PRIOR  
TO GOING DOWN HOLE***



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# Pipe Inspection - Timing?

- post project
- pre-project
- Yearly



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# Repair of your Drill Pipe

Pipe specification to repair to!



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# Storage of Drill Pipe

Thread Storage Compound

Avoid Rack Rot!



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# Question?

QUESTION?



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