

TECHNICAL SERVICES

Your Partner from Design to Build

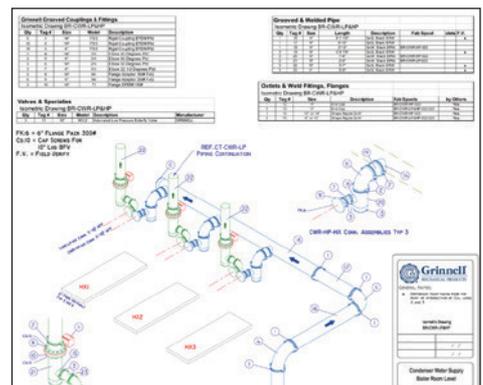
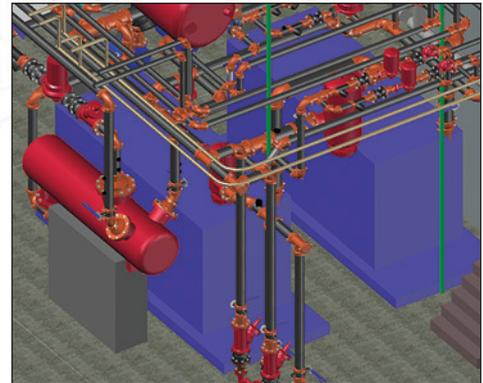
Our Technical Services team partner seamlessly with your designers, engineers and contractors to help ensure your project runs efficiently. From design to build our team of product specialists can provide your business with technical expertise, drawing services and cost saving solutions to overcome common project challenges.

Common Challenges You Face

- High Material Handling Costs
- Material Backorders
- High Installation Costs
- Excessive Material Leftovers
- Piping Interferences and Clashes
- Space Constraints
- Lack of Skilled Labor
- Compressed Delivery Schedules

Services We Provide

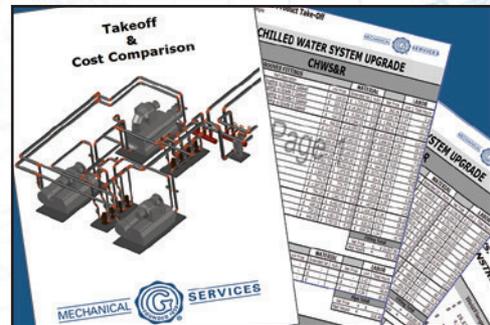
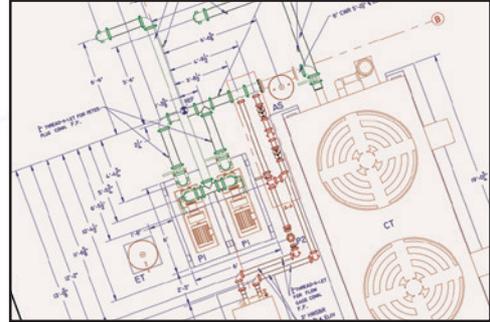
Technical Expertise – Our product specialists are available to assist with your enquiries and provide accurate recommendations to help you find the best grooved mechanical solution to fit your project needs and requirements



Project Planning and Development

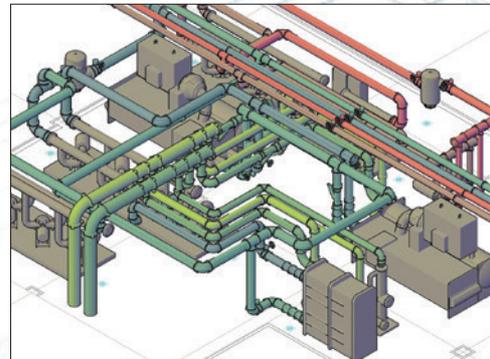
We offer a range of services during the project planning phase including;

- Analysis of thermic expansion and development of expansion concepts - We assist specifiers and installers on the proper use of grooved couplings for thermal expansion and compensation in piping systems. Our assessments of your systems aim to provide cost-effective design solutions, reduce error and help you meet Key Performance Indicators (KPI's)
- 2D and 3D AutoCAD® blocks – We offer traditional AutoCAD® blocks and STEP-files
- Expansion and Contraction Calculations – Our technical project team are also adept at providing accurate riser calculations and anchor load and movement calculations
- Material take offs (MTO) with full Bill of Material (BOM) provision
- Cost Comparisons – Using industry-standard, man-hour data estimations and our BOMs, we compare the cost savings of grooved piping solutions over traditional welded/flanged joining techniques.



Training

Our Product Specialists can provide training demonstrations on the manual grooving process to help upskill your employees. Demonstrations may be given on site at your convenience or in our custom built technical training facilities. Advanced product training is also available to provide wider education on grooved mechanical systems.



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