



WORLDWIDE
HEAT TREAT

HEAT TREATING / HARDENING / TEMPERING

METAL TREATMENT

HEAT TREATING

HARDENING

HARDNESS TESTING

METALLURGY

QUENCHING

SANDBLASTING

TEMPERING

VACUUM TREATING



PROJECT OPERATIONS

When you come to Worldwide Heat Treat for your heat treating services, it is important to know what you will get in return. Each service we provide gives you a different material back than what you sent to us.

By exploring our capabilities, we can help you feel secure in knowing you picked the perfect company to help with your specific needs. We have the ability to provide large-capacity returns here at Worldwide Heat Treat.

Our goal is to always make sure that the customer leaves happy. We use top materials and equipment to get the perfect end-product for you. Plus, we have a work-ethic that is second to none.

Worldwide Heat Treat 5723 Cunningham Road Houston, Texas 77041 Office 832-406-7346

www.worldwideheattreat.com





WORLDWIDE
HEAT TREAT

METAL PROCESSING

PROCESS PERFORMED IN-HOUSE

Annealing	Gas Carbonitriding	Shrink Fit
Atmosphere Hardening	Gas Nitriding	Shot Blasting
Atmosphere Annealing	Gas Malcomizing	Stress Relieving
Atmosphere Full Annealing	Hardness Testing	Tempering
Atmosphere Carbon Restore	Mask-off	Vacuum Hardening
Atmosphere Normalizing	Open Hardening	Vacuum Tempering
Boronizing	Open Annealing	Vacuum Age Hardening
Bluing	Open Full Annealing	Vacuum Brazing
Burn-off	Open Normalizing	Vacuum Annealing
Full Annealing	Post Weld Heat Treat	Vacuum Stress Relieving
Gas Carburizing	Sand Blasting	Zirconium Oxidize

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METAL TREATMENT

OUTSOURCED PROCESSES

All Mechanical Testing
All Non-Destructive Testing
(Ultrasonic, Wet Mag Testing, Magnetic Permeability Testing)

CALIBRATION FREQUENCIES

All Furnace TUS are performed semi annually per AMS 2750E specifications
All Temperature controls are calibrated quarterly per AMS 2750E specifications
All Hardness testing equipment are calibrated yearly

