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# ADVANCED WATERJET SOLUTIONS



## ABRASIVE WATERJET SERVICES

CUT VIRTUALLY ANY  
ELEMENT IN THE  
WORLD:

ALUMINUM  
BRASS  
BRICK  
CARBON STEEL  
CARPET  
CERAMICS  
COBALT  
COMPOSITES  
COPPER  
CORIAN  
CORK  
CRYSTAL  
COPPER-NICKEL  
FIBERGLASS  
FOAM  
GLASS  
GOLD  
GRANITE  
GRAPHITE  
INCONEL  
LAMINATES  
LEXAN  
MARBLE  
MONEL  
PLASTICS  
PLEXIGLASS  
PVC  
RUBBER  
STAINLESS STEEL  
STONE  
TERRAZZO  
TILE  
TITANIUM  
TOOL STEEL  
VINYL  
WOOD  
ZINC ALLOYS



DISCOVER WHY WATER-  
JETS ARE THE WORLD'S  
MOST VERSATILE MACHINE  
TOOLS. WITH ALL THE CA-  
PABILITIES OF A FULLY IN-  
TEGRATED MACHINE SHOP  
AND DEDICATED CAD  
SPECIALISTS ON HAND,  
LET ADVANCED WATERJET  
SOLUTIONS ASSIST YOU  
WITH ALL YOUR PROJECT  
NEEDS.

ALL OF OUR CUTS COME  
FROM SOFTWARE CON-  
TROLLED, ROBOTIC MO-  
TION SYSTEMS THAT CAN  
ENSURE A TOLERANCE

WITHIN 0.001"-0.005". WITH 5 DIFFERENT CUT SETTINGS, THE NEED FOR  
SECONDARY FINISHING METHODS ARE ELIMINATED. THE EXTREMELY THIN WA-  
TER STREAM (.02"-.05") ENSURES MINIMAL MATERIAL LOSS.

UNLIKE PLASMA AND LASER CUTTING, WATERJETS CUT WITHOUT ADDING ANY  
HEAT OR STRESS TO THE MATERIAL. WE CAN CUT EXTREMELY DETAILED GE-  
OMETRY WITH QUICKER CUTTING TIMES, WHICH TRANSLATES INTO FAR LOWER  
PRICES THEN OTHER CUTTING METHODS. THERE ARE NO HARMFUL GASES OR  
HAZARDOUS CHEMICALS USED IN THE PROCESS.

