

Plumbing Work Processes

<u>Work Process</u>	<u>Approximate Hours</u>
A. <u>Drain, Waste and Vent</u>	2,050
- Install No Hub Cast Iron Pipe	
- Install Hub and Spigot Cast Iron Pipe	
- Install ABS Pipe	
- Install PVC - DWV Pipe	
- Install Polypropylene Pipe	
- Install Copper DWV	
- Install Drains, Cleanouts, Roof Drains and Vents	
- Testing and Repair	
B. <u>Domestic Water</u>	2,050
- Install Copper Pipe	
- Install PVC Pipe	
- Install C900 Underground Pipe	
- Install Ductile Iron Pipe	
- Install Backflow Preventers	
- Install Water Meters and Regulators	
- Testing and Repair	
C. <u>Natural Gas</u>	750
- Install Steel Piping	
- Install Polyethylene	
- Install PVC	
- Set Gas Meters and Regulators	
- Testing and Repair	
D. <u>Steam, Hot Water, Chilled Water and Boilers</u>	500
- Install Copper Pipe with brazed and solder joints	
- Install Steel Pipe with grooved and welded joints	
- Boilers and Accessories	
E. <u>Fixtures and Water Heaters</u>	1000
- Install wall, counter and under counter lavatories	
- Install wall, floor, counter and under counter sinks	
- Install urinals	
- Install wall and floor water closets	
- Install carriers for the above	
- Install above per ADA requirements as applicable	
- Installation and Repair	
F. <u>Safety and Tools</u>	850
- Proper use of tools	
- Awareness of hazards in the workplace	
- Proper shoring of trenches	
- Proper use of scaffolds and ladders	

Total Hours 7,200