



OregonDoor
we build the doors that build your reputation

Machining Guidelines

Factory machining saves time, reduces labor costs, and eliminates on-site issues. OregonDoor offers a complete range of factory machining services. If a template is available—chances are we can provide you the machining service that you need. You will consistently receive quality workmanship from our expert technicians using the latest equipment.

OregonDoor conforms to all current standards of the NFPA 80 and WH/ITS Labeling Agency. Just let our team know if you require a machining application not listed.

Hinges	<ul style="list-style-type: none"> ▪Standard mortise type, square or radius corner ▪Anchor hinges ▪SOSS, concealed type ▪Continuous hinge ▪Electric hinge
Cylindrical Locksets	<ul style="list-style-type: none"> ▪Face bore with edge bolt, face plate & through-bolt holes when required ▪2-3/8"–5" lock backset ▪Per manufacturer's template
Deadbolts	<ul style="list-style-type: none"> ▪Face bore with edge bolt, face plate & through-bolt holes when required ▪2-3/8"–5" lock backset ▪Per manufacturer's template
Mortise Locks	<ul style="list-style-type: none"> ▪Mortise lock with faceplate prep and function holes as required ▪Per manufacturer's template
Electronic Locksets	<ul style="list-style-type: none"> ▪Mortise type, cylindrical type, card reader type, with function holes ▪Stand-alone units or electrical raceways from power source to lock where required
Strikes	<ul style="list-style-type: none"> ▪ASA, deadbolt, t-strike, full lip, electric strikes
Flush Bolts	<ul style="list-style-type: none"> ▪Manual extension, manual corner & automatic flush bolts per manufacturer's template
Concealed Overhead Stop/Closers	<ul style="list-style-type: none"> ▪Per manufacturer's template ▪Special blocking required at non-rated, 20 minute & 45 minute rated doors ▪Not approved for 60 minute & 90 minute rated doors
Mortise Auto Door Bottoms	<ul style="list-style-type: none"> ▪Per manufacturer's template ▪Special blocking required
Exit Device Preps	<ul style="list-style-type: none"> ▪Surface applied rim & vertical rod ▪Mortise type ▪Concealed vertical rod ▪Per manufacturer's template. ▪5" metal edge guards are required in 45 minute – 90 minute rated wood doors with concealed vertical rod preps. (Supplied by others unless requested on the wood door quote request)
Pivots	<ul style="list-style-type: none"> ▪Top, bottom & intermediate pivot preps ▪Per manufacturer's template
EPT Devices	<ul style="list-style-type: none"> ▪EPT prep ▪Per manufacturer's template ▪Raceway from EPT to lock per template instructions ▪Special blocking required for rated doors
Unit Locks	<ul style="list-style-type: none"> ▪Per manufacturer's template
Roller Latches	<ul style="list-style-type: none"> ▪Per manufacturer's template
Flush Pulls	<ul style="list-style-type: none"> ▪Per manufacturer's template
Viewer Holes	<ul style="list-style-type: none"> ▪Per manufacturer's template
Mortised Edge Guards	<ul style="list-style-type: none"> ▪Per manufacturer's template ▪Special blocking required for rated doors
Vision Light or Louver Cut-Outs	<ul style="list-style-type: none"> ▪Most vision light and louver cut-outs available ▪Factory supplied wood and metal vision frames available upon request ▪Factory installed ¼" thick glass available upon request ▪Vision frames, louvers and glass are supplied only by request and must be specified at time of quote and/or order placement
Notes	<ul style="list-style-type: none"> ▪All hardware for fire rated openings must be listed by the hardware manufacturer ▪OregonDoor is not responsible for verification of listed hardware that is not provided with standard wood door assembly

Consult the factory at 541.679.6791 for hardware requirements not listed

Machining guidelines are subject to change without notice based on new or revised smoke and/or fire door testing

