



# INSPECTION CHECKLIST FOR SWINGING DOOR WITH BUILDERS HARDWARE

This checklist is based on NFPA® 80, *Standard for Fire Doors and Other Opening Protectives*, (2019) and it outlines items required to be verified during a periodic inspection of a swinging fire door assembly with builders hardware. It is a tool to help identify and document deficiencies during periodic inspections and is not intended to be used to determine compliance of a new or existing assembly. Each door assembly is required to comply with the effective requirements at the time of installation as well as manufacturer's installation instructions, unless otherwise required by the authority having jurisdiction.

<b>Date of Inspection</b>	
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<b>Facility</b>	
Facility Name	
Facility Address	

<b>Inspector</b>	
Inspector Name	
Inspector Company	
Company Address	
Inspector Signature	

<b>Door</b>	
Door Location/ID	
Type of Door	Swinging Door with Builders Hardware
Operation Type	<input type="checkbox"/> Self-Closing <input type="checkbox"/> Automatic-Closing <input type="checkbox"/> Power-Operated

<b>Visual Inspection</b>		
Initials	Inspection Item	Deficiencies
	Door and frame labels are present, clearly visible, and legible.	
	No open holes or breaks exist in surfaces of door or frame.	
	No parts on the door or frame are missing or broken.	
	If equipped, glazing, vision light frames, and glazing beads are intact and securely fastened in place (includes vision lights, sidelights, and transoms).	
	The door, frame, threshold, and hardware are secured and aligned with no visible signs of damage.	
	Hardware is labeled for use on the door.	
	There are no signs of field modification.	



## INSPECTION CHECKLIST FOR SWINGING DOOR WITH BUILDERS HARDWARE *Continued*

Visual Inspection <i>Continued</i>		
Initials	Inspection Item	Deficiencies
	Meeting edge protection, gasketing, and edge seals, where required, are inspected to verify their presence and integrity.	
	Signage complies with the following: <ul style="list-style-type: none"> <li><input type="checkbox"/> Does not exceed 5% of area of door</li> <li><input type="checkbox"/> Is attached using adhesives (no screws or mechanical fasteners)</li> <li><input type="checkbox"/> Is not affixed to fire protection glazing</li> </ul>	
	Clearances on pull side of door comply with the following: <ul style="list-style-type: none"> <li><input type="checkbox"/> Clearance under door does not exceed <math>\frac{3}{4}</math> in. (19 mm) [<math>\frac{3}{8}</math> in. (9.5 mm) where bottom of door is more than 38 in. (965 mm) above finished floor].</li> <li><input type="checkbox"/> Clearances between doors, frames, and meeting stiles of paired doors do not exceed clearances listed in NFPA 80, 6.3.1.7.</li> </ul>	

Operational Test		
Initials	Inspection Item	Deficiencies
	Conduct an operational test to confirm the following (recommended to repeat test three times): <ul style="list-style-type: none"> <li><input type="checkbox"/> Door completely closes when operated from the full open position.</li> <li><input type="checkbox"/> Latching hardware operates and secures the door when it is in the closed position.</li> <li><input type="checkbox"/> Auxiliary hardware items on door or frame do not interfere or prohibit door operation.</li> </ul>	
	For automatic-closing doors only: Door becomes self-closing upon activation or loss of power to the hold-open mechanism. Where applicable, test release upon activation of inter-connected fire alarm devices.	
	For power-operated doors only: Door becomes self-closing upon loss of power to the power operator or upon activation of interconnected fire alarm devices.	
	Pairs of doors only: If a coordinator is installed, the inactive leaf closes before the active leaf.	

This information is provided to help users navigate NFPA® 80, *Standard for Fire Doors and Other Opening Protectives*, 2019 edition. It is not intended to be a comprehensive list of requirements under NFPA 80. Check with the local jurisdictions for specific requirements. This material does not represent the official position of NFPA or its technical committees on any referenced topic, which is represented solely by the NFPA documents in their entirety. For free access to the complete and most current version of all NFPA documents, please go to [nfpa.org/docinfo](http://nfpa.org/docinfo). NFPA disclaims liability for any personal injury, property, or other damages of any nature whatsoever resulting from the use of this information. In using this information, you should rely on your independent judgment, and when appropriate, consult a competent professional.

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