



4004.2.8 DOOR-OPENING FORCE. FIRE DOORS SHALL HAVE A MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPIATE ADMINISTRATIVE AUTHORITY. THE FORCE FOR PUSHING OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE AS FOLLOWS: 404.2.6 DOOR HARDWARE. HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. OPERABLE PARTS OF SUCH HARDWARE SHALL BE 34 INCHES (865 MM) MINIMUM AND 48 INCHES (1220 MM) MAXIMUM ABOVE THE FLOOR. WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITIN, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES. 1. INTERIOR HINGED DOOR: 5.0 POUNDS (22.2N) MAXIMUM ICC/ANSI A117.1-2003 2003 AMERICAN NATIONAL STANDARD ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR IN A CLOSED POSITION. SLIDING OR FOLDING DOOR: 5.0 POUNDS (22.2N) MAXIMUM INTERIOR ADA HANDLE ASSEMBLY NUT-DOOR SHEET-FEUT TAPE WASHER 1. MOUNT STRAP TO HIGH RIB
2. BOLT NOT TO GO PAST
BACKSIDE OF DOOR RIB AS SHOWN ထပ္ပ BOLT STRAP WASHER **EXTERIOR** ADA COMPLIANCE D3 NTS দ DATE