

KN Crowder

05-01-2015

ADA Compliant for KN Crowder's Sliding Door Track & Hardware

As stipulated in the Department of Justice's 2010 ADA Standards for Accessible Design:

“404.2.9 Door and Gate Opening Force. Fire doors shall have a minimum opening force allowable by the appropriate administrative authority. The force for pushing or pulling open a door or gate other than fire doors shall be as follows:

1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum.
2. Sliding or folding doors: 5 pounds (22.2 N) maximum.

These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.

Advisory 404.2.9 Door and Gate Opening Force. The maximum force pertains to the continuous application of force necessary to fully open a door, not the initial force needed to overcome the inertia of the door. It does not apply to the force required to retract bolts or to disengage other devices used to keep the door in a closed position.”

KN Crowder has requested Intertek Testing Services NA, Ltd. to evaluate select sliding door track & hardware products manufactured by KN Crowder.

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As per Intertek Report Number 101892239TOR-002, following is the conclusion of the evaluation:

“Intertek has conducted operating force measurement for KN Crowder Mfg. Inc. on various sliding hanger doors. The following track and hanger assembly combinations satisfied the maximum force requirements for a sliding door outlined in **2010 ADA Standards for Accessible Design, Section 404.2.9 (2).**”

Track	Hanger
CRT-100	CRT-101, CRT-102, CRT-103
CFT-200	CFT-201, CFT-202, CFT-203
C-104, C-108, CC-904, CC-908, C-108S	C-993, CC-993, C-994, C-911, C-810, CC-810, C-106-4, C-105-4, C-103-4, C-107-4
C-400, C-411, C-412, C-500, C-538, Crowderframe Type B, Type C	C-400, C-411, C-412, C-500, C-538, Crowderframe Type B, Type C