



United States Department of State

Washington, D.C. 20520

Mr. Siva Davuluri  
Cornell Cookson  
24 Elmwood Avenue, Mountain Top, PA 18707  
Siva.Davuluri@cornellcookson.com

MAR 05 2019

Dear Mr. Davuluri,

As mandated by the Deputy Assistant Secretary for Countermeasures, a Bureau of Diplomatic Security (DS) engineer reviewed your request for Forced Entry / Ballistic Resistance (FE/BR) certification via technical review of the oversized and the alternate material Entry Defender PED 0101. The Entry Defender PED 0101 as tested was 96" x 120". Upon review, your request to increase the size to 168" x 192" is approved. The Entry Defender PED 0101 as tested was made out of Carbon Steel: A500 Grade B, A36, A1011 Type B, and A311 Grade 1018. Upon review, your request to substitute those materials with Stainless Steel 304 and 316 is approved.

Table 1.

Manufacturer Model Number	DOS Code	Previous DOS Model Number (if Applicable)	New DOS Model Number
Entry Defender PED 0101-A	2141	GRD-05N-COR-01	GRD-05N-COR-01A
Entry Defender PED 0101-B	2141	GRD-05N-COR-01	GRD-05N-COR-01B
Entry Defender PED 0101-A	2121	GRD-15N-COR-02	GRD-15N-COR-02A
Entry Defender PED 0101-B	2121	GRD-15N-COR-02	GRD-15N-COR-02B
Entry Defender PED 0101-A	2131	GRD-60N-COR-03	GRD-60N-COR-03A
Entry Defender PED 0101-B	2131	GRD-60N-COR-03	GRD-60N-COR-03B

The system(s) in Table 1 above meet the DS certification criteria for 5, 15, and, 60-Minute FE and no BR. Under the provisions of SD-STD-01.01, Revision G (Amended), *Certification Standard, Forced Entry and Ballistic Resistance of Structural Systems*, these systems are certified with the Department of State (DOS) codes and model numbers shown in Table 1. Please refer to the new DOS model numbers in all future correspondence with the Department of State.

The products will be placed on the DS-certified equipment list available for Department of State architects, engineers and planners. Please note that your products must also meet Overseas Buildings Operations (OBO) specifications and compete with others of the same certification classifications. The Department of State cannot guarantee your products will be chosen for our facilities. Thank you for your interest and endeavors in protecting our personnel and facilities overseas.



**United States Department of State**

***Washington, D.C. 20520***

Sincerely,

*Kevin M. Sisbarro* for

Kevin M. Sisbarro  
Division Chief, Physical Security Division  
Bureau of Diplomatic Security

Blind Clearance: DS FE/BR Certification Letter for Multiple Cornell Cookson Roller Doors

Manufacturer Model Number	DOS Code	Previous DOS Model Number (if Applicable)	New DOS Model Number
Entry Defender PED 0101-A	2141	GRD-05N-COR-01	GRD-05N-COR-01A
Entry Defender PED 0101-B	2141	GRD-05N-COR-01	GRD-05N-COR-01B
Entry Defender PED 0101-A	2121	GRD-15N-COR-02	GRD-15N-COR-02A
Entry Defender PED 0101-B	2121	GRD-15N-COR-02	GRD-15N-COR-02B
Entry Defender PED 0101-A	2131	GRD-60N-COR-03	GRD-60N-COR-03A
Entry Defender PED 0101-B	2131	GRD-60N-COR-03	GRD-60N-COR-03B

Narrative Description of this FE/BR Certification Letter:

The Entry Defender PED 010-A/B are five, fifteen, and sixty minute forced entry resistant steel roller doors that can be a maximum size of 168” x 192” and be constructed using Carbon Steels A500 Grade B, A36, A1011 Type B, A311 Grade 1018, 304 and Stainless Steel 304 and 316.

Drafted: DS/PSD/RD – Alec A. Williamson, Physical Security Engineer  
 DS/PSD/RD – Jessica J. Inman, Physical Security Engineer

Cleared: DS/PSD/RD – Brian G. Knarr, Branch Chief  
 DS/PSD/RD – Russell J. Norris, FE/BR Program Manager

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