

# The "D" Series (Jail & Dutch Doors)





- I "D" Series Door are constructed with a technology of hairline seams on vertical edge are not visible on face of the door.
- Hairline seams on vertical edge with seam that welded the full height of the door. And ground, filled and dressed smooth.
- I "D" Series Door's Face are supported by 2mm steel vertical stiffeners are placed no more than 75mm apart and welded no more 75 mm along their length. Top and bottom edge are closed with 3mm steel plate.
- I Door are insulated with fiberglass or rockwool in between the vertical stiffeners.

#### METAL SHEET THICKNESS

Frame is constructed by a galvanized sheet comply with ASTM A653: 1995 with a thickness of:

2.00 mm

Leaf is constructed by a galvanized or Special sheet comply with ASTM A653: 1995 with a thickness of:

1.50 mm

#### WHY "D" SERIES?



Doors are designed and comply with HMMA 863-98.



Doors are suppled as hinged doors or sliding as needed including their hardware as complete unit.



## USAGE OF "D" SERIES

This series is common for general use like:



Jail cell doors

## FIRE RATED STANDARD

Intertek: NFPA 252 (2008), UL 10(c) (2009), ASTM F1450 (2005), NFPA 252 (2012

## **FINISH**

Primer Paint "Epoxy Primer"

Powder Coated "As per the required RAL Number"