# excor.net

## **FIXED ACCESS LADDERS**

### **DESCRIPTION & USE**

- LEXCOR fixed access ladders are designed and constructed with safety in mind
- Building code compliant
- Engineered to support required loads
- Custom fabricated to field measurements
- Provide easy access to roofs, mezzanines, loading docks or wherever a fixed access ladder is required

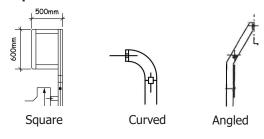
### **TECHNICAL DATA**

 Lexcor Fixed Access Ladders can be constructed in aluminum, steel or stainless steel.

### **Steel Finishing Options:**

- Painted
- Hot-dip galvanized
- Both painted and hot-dip galvanized

### **Top End Profiles**





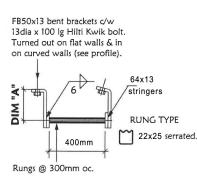
### Parts of a Fixed Access Ladder:

- Rungs different rung types are offered for aluminum and steel/stainless steel ladders (see details below)
- Side Rails flat bar constructed to custom length
- Brackets to secure ladder to substrate
- Safety Cages for increased safety and security (required when top of ladder is 5m above grade, floor or landing)
- Landing Platforms required at specific elevations where worker activity is anticipated.

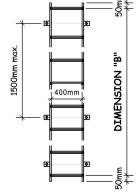
### **ALUMINUM FIXED ACCESS LADDER**

All aluminum 6061-T6, mill finish. If aluminum is in contact with concrete, contacts are painted with 2 coats of bitumastic. Hardware: stainless steel type 316.

Design load: 160 kg on rungs, applied vertically on centre.



TYPICAL PLAN.



TYPICAL LADDER.

Please specify the following: DIM. "A":\_\_\_\_\_

DIM. "B":\_\_\_\_\_

No. of Rungs:\_\_\_\_\_
Top End

Profile Type: \_\_\_\_\_\_

(Flat or Curved): \_\_\_\_\_

continued on back

Visit our video channels: https://vimeo.com/channels/lexcoren

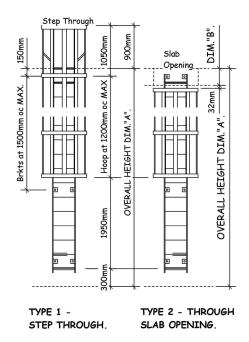
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### STEEL / STAINLESS STEEL FIXED ACCESS LADDER

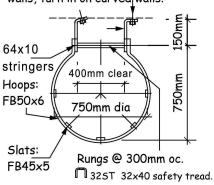
Steel: Painted or hot-dip galvanized or both after fabrication.

Hardware: A307 painted or galvanized Stainless Steel: Type 316 mill finish Hardware: Stainless steel type 316.

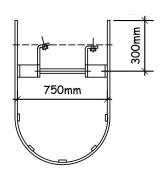
Design Load: 160 kg on rungs, applied vertically on centre.



FB50x10 bent brackets c/w 16dia x150 Hilti KB.Turn out on flat walls, turn in on curved|walls.



### TYPICAL PLAN



PLAN AT STEP THROUGH.

Please specify the following:

DIM. "A":\_\_\_\_\_

DIM. "B":

No. of Rungs:\_\_\_\_\_

Top End Profile Type: \_\_\_\_\_

Wall Profile (Flat or Curved): \_\_\_\_\_

Finish (Paint / Hot-dip galv.):

