

Intermodule® Ladders

The **Intermodule® ladder systems** (IM-SL, IM-FL, IM-CL) by Fiberstruct are built from high-quality components. The ladder-system is made of isophthalic polyester (ISO-FR) profiles and meets the EN ISO 14122-4 standard for fixed ladders and the strength meets the EN 131-2 standard. The colour is yellow RAL 1018.

There are three different types of ladders. The first type is the **IM-SL** (Simple Ladder). This ladder is not fixed, so it's freely movable. The second type is the **IM-FL** (Fixed Ladder). It's the same ladder as the IM-SL, but it is delivered with wall mounting kits. The last type is the **IM-CL**. The abbreviation stands for "Caged Ladder".

The ladder will be assembled, the cage and wall mounting kits will delivered separately to prevent damage during transport.

Standard dimensions / data:

- Diameter cage: Ø 710 mm.
- Ladder rung: antiskid square rung 31x30mm
- Rung distance: 250 mm.
- Width between stringers: 500, 400 mm.
- Max. distance between wall supports: 2500 mm.
- Mounting materials: RVS-A4.

Modules

10 standard modules are available for "Simple Ladder" series:

- ❖ IM-SL-10
- ❖ IM-SL-15
- ❖ IM-SL-20
- ❖ IM-SL-25
- ❖ IM-SL-30
- ❖ IM-SL-35
- ❖ IM-SL-40
- ❖ IM-SL-45
- ❖ IM-SL-50
- ❖ IM-SL-60

IM = InterModule®
SL = Simple Ladder series
15 = length (1,5 m)



10 standard modules are available for "Fixed Ladder" series:

- ❖ IM-FL-10
- ❖ IM-FL-15
- ❖ IM-FL-20
- ❖ IM-FL-25
- ❖ IM-FL-30
- ❖ IM-FL-35
- ❖ IM-FL-40
- ❖ IM-FL-45
- ❖ IM-FL-50
- ❖ IM-FL-60

IM = InterModule®
FL = Fixed Ladder series
15 = length (1,5 m)



12 standard modules are available for "Fixed Ladder" series:

- ❖ IM-CL-35
- ❖ IM-CL-40
- ❖ IM-CL-45
- ❖ IM-CL-50
- ❖ IM-CL-55
- ❖ IM-CL-60
- ❖ IM-CL-65*
- ❖ IM-CL-70*
- ❖ IM-CL-75*
- ❖ IM-CL-80*
- ❖ IM-CL-85*
- ❖ IM-CL-90*

* the ladder is build of two parts

IM = InterModule®
CL = Caged Ladder series
35 = length (3,5 m)



Mounting

The IM-SL (Simple Ladder) is freely movable, so it can't be mounted.

The IM-FL (Fixed Ladder) can be fixed with moulded anchor brackets.

The IM-CL (Caged Ladder) is fixed in the same way as the FL.