

my¹ne



**standard
sliding doors**

LUCE LIGHT

The Luce Light sliding doors are the ideal solution for automated pedestrian access points in private and public locations: offices, shops and commercial businesses in general. Fast and easy to install, with continuous operation, they offer top performance and reliability. Available in single-leaf (up to 150 kg) or double-leaf (up to 80+80 kg) versions.



LUCE LIGHT

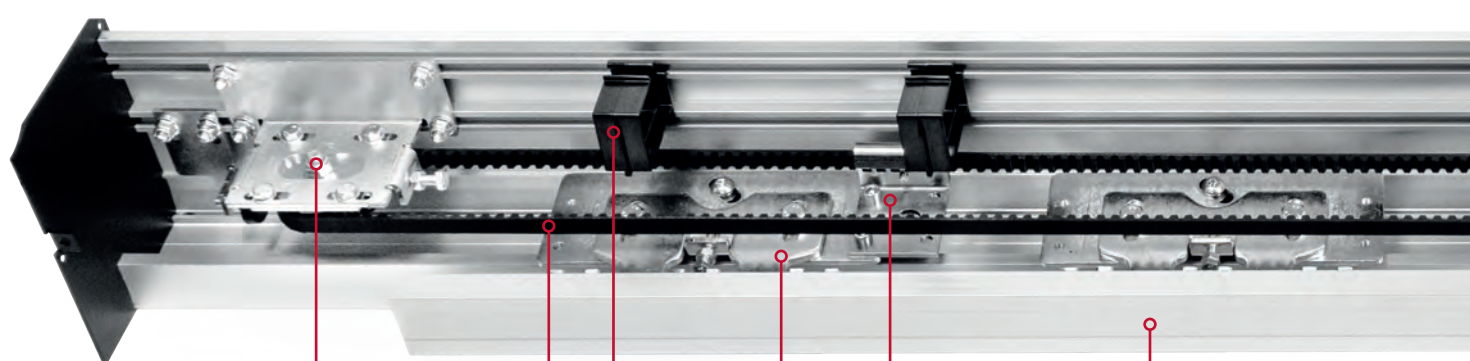


download LUCE LIGHT
instructions
and certificates

www.myoneautomation.com

Operator for sliding doors with three-wheeled carriages, which ensures that the doors are very stable and easy to adjust, both in height and depth.

The operator has a control unit with LED alphanumeric display, full-range switching power supply (100-240 V 50/60 Hz) and battery charger. The presence of a USB connector makes it simple and quick to update the firmware as well as to copy parameters and operating logics to a new system instantly. Continuous operation guaranteed.



belt
return

cable
guide

belt
attachment

standard leaf
fastening device
(not included)

toothed
belt

three-wheeled
sliding
carriage

technical data

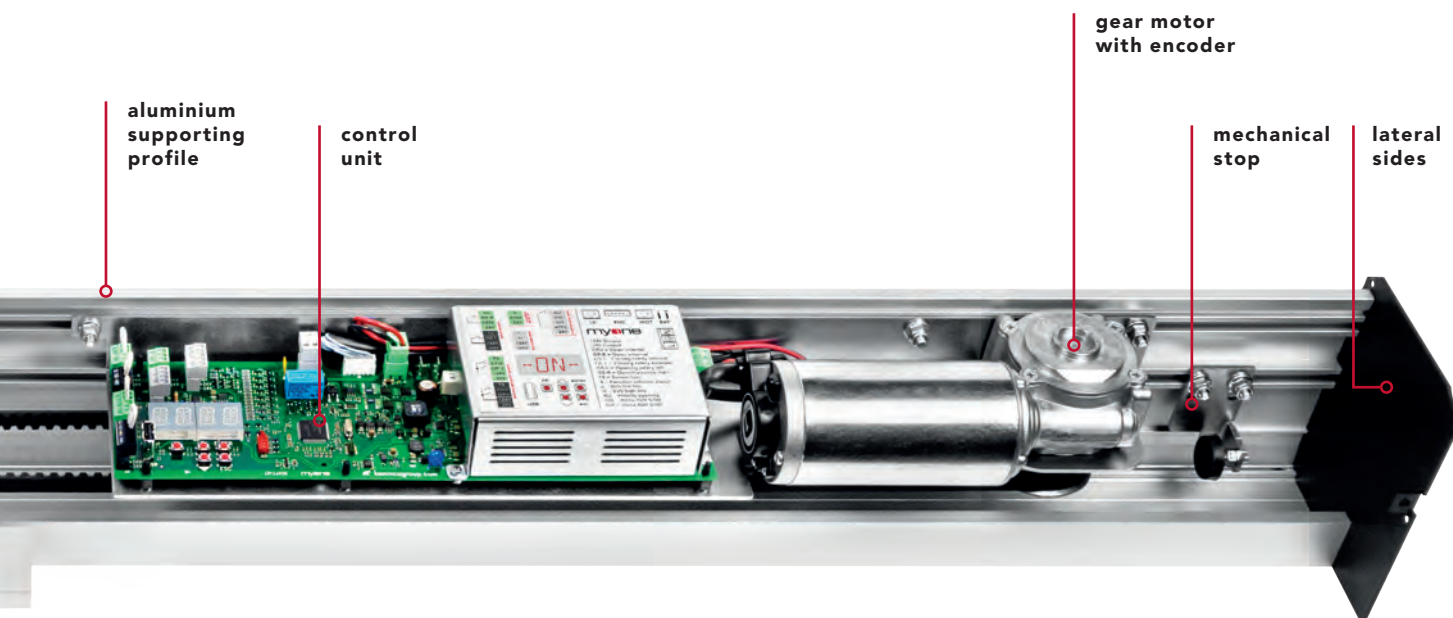
power supply	full range 100÷240 Vac 50/60 Hz
power consumption	70 W
power consumption in stand-by	3 W
accessories power supply	24 Vdc = / 1 A max
maximum speed 1 door	0.8 m/s
maximum speed 2 doors	1.6 m/s
maximum load 1 door	150 kg
maximum load 2 doors	80 + 80 kg
type and frequency of use	continuous operation = 100%
operating temperature	-15°C / +50°C
protection degree	IP20
data backup memory	USB flash drive



1 leaf
max. weight
150 kg

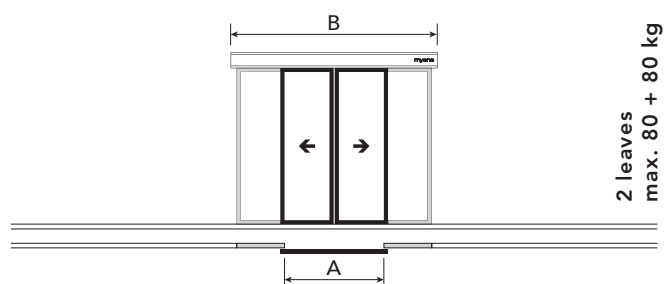
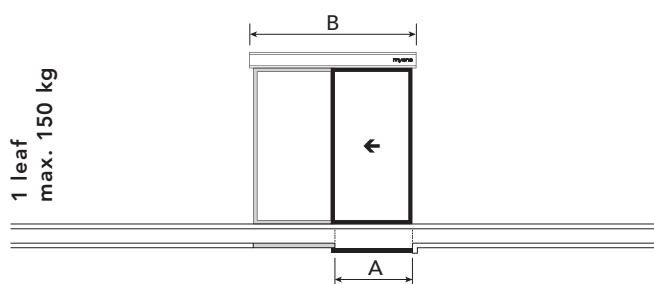


2 leaves
max. weight
80 + 80 kg



preassembled sliding doors

*The values of the passage size (A) and of the leaf are indicative and include an overlap of around 50 mm.



	A	B
LUCEL1901	900 mm	1900 mm
LUCEL2101	1000 mm	2100 mm
LUCEL2501	1200 mm	2500 mm
LUCEL2901	1400 mm	2900 mm
LUCEL3301	1600 mm	3300 mm
LUCEL3701	1800 mm	3700 mm
LUCEL4201	2000 mm	4200 mm
LUCEL5001	2450 mm	5000 mm
LUCEL6501	3100 mm	6500 mm

	A	B
LUCEL1902	900 mm	1900 mm
LUCEL2102	1000 mm	2100 mm
LUCEL2502	1200 mm	2500 mm
LUCEL2902	1400 mm	2900 mm
LUCEL3302	1600 mm	3300 mm
LUCEL3702	1800 mm	3700 mm
LUCEL4202	2000 mm	4200 mm
LUCEL5002	2450 mm	5000 mm
LUCEL6502	3100 mm	6500 mm

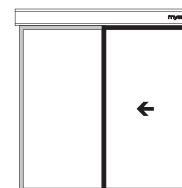
the preassembled operator is made up of:

control unit | gear motor with encoder | three-wheeled sliding carriages | supporting profile | anodised aluminium cover | belt return | mechanical stop | belt | cable guide | screw kit | lateral sides



kit for doors with one sliding leaf

KLUC01



gear motor with encoder
and electronic control unit



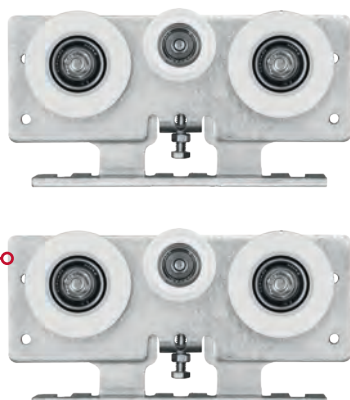
belt
return



cable guides



three-wheeled
sliding carriages



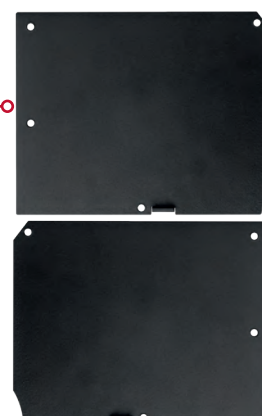
mechanical
limit switch



belt connection



lateral sides



screw kit



LUCE LIGHT - accessories to complete the kit



01AL0021 - 4,2 m
01AL0022 - 6,5 m

Raw aluminium
supporting profile
with anodised
sliding guide
and gasket.
- 2,95 kg/m



01AL0006 - 4,2 m
01AL0023 - 6,5 m

Anodised
aluminium cover.
- 1.52 kg/m



32CG0001 - 50 m
32CG0004 - 1 m

Belt.



01IM0007

Packaging kit
with headers.



kit for doors with two sliding leaves

KLUC02



gear motor with encoder
and electronic control unit



belt
return



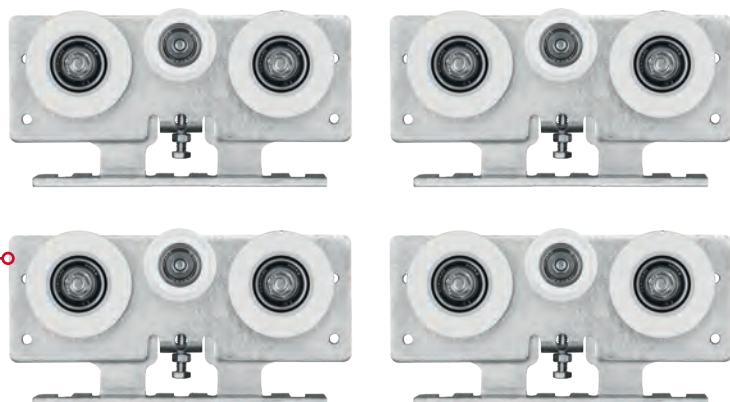
cable guides



screw kit



three-wheeled
sliding carriages



belt connections



lateral sides



mechanical
limit switch



LUCE LIGHT - accessories to complete the kit



01AL0021 - 4,2 m
01AL0022 - 6,5 m

Raw aluminium
supporting profile
with anodised
sliding guide
and gasket.
- 2,95 kg/m



01AL0006 - 4,2 m
01AL0023 - 6,5 m

Anodised
aluminium cover.
- 1.52 kg/m



32CG0001 - 50 m
32CG0004 - 1 m

Belt.

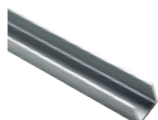


011M0007

Packaging kit
with headers.



framed door accessories - commercial frame



01AL0030 - 1000 mm
01AL0031 - 1500 mm
01AL0032 - 2000 mm
01AL0035 - 3000 mm

Aluminium floor
guide for one leaf.



01FE0018
 Floor guide
slider.



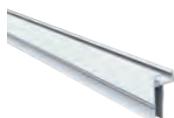
01AL0008 - 1000 mm
01AL0009 - 1500 mm
01AL0010 - 2000 mm
01AL0015 - 3000 mm
01AL0016 - 5670 mm
01AL0020 - 6500 mm

Standard leaf fastening device complete
with fixing brackets for the carriage.



90RM0053
 Pair of leaf fixing
brackets (1 leaf).

glass door accessories - fastening set for glass leaves with pre-drilled holes



99AC0004 - 1000 mm
99AC0005 - 1500 mm
99AC0006 - 2000 mm
99AC0016 - 3000 mm
99AC0021 - 5670 mm
99AC0029 - 6500 mm

Fastening set for glass leaf
(10-12 mm) with pre-drilled holes.



01FE0049
 Glass door
slider.
- 6 piece pack



01FE0050
 Glass door
stainless
steel slider.



01GM0001
 Adhesive gasket
for glass leaf.
- 6 m pack

glass door accessories - fastening clamp set for glass leaves



99AC0001 - 1000 mm
99AC0002 - 1500 mm
99AC0003 - 2000 mm
99AC0014 - 3000 mm
99AC0015 - 5670 mm
99AC0027 - 6500 mm

Fastening clamp set for glass
leaf (10-12 mm thickness).



01FE0049
 Glass door
slider.
- 6 piece pack



01FE0050
 Glass door
stainless
steel slider.



01GM0001
 Adhesive gasket
for glass leaf.
- 6 m pack



accessories



99BA0003

Emergency battery kit with wiring and bracket.



99EB0001

Electromechanical lock kit with release cord.



99EB0003

Emergency electromechanical lock kit with release cord.



99EB0006

Electromechanical lock kit for return with release cord.



99AE0001

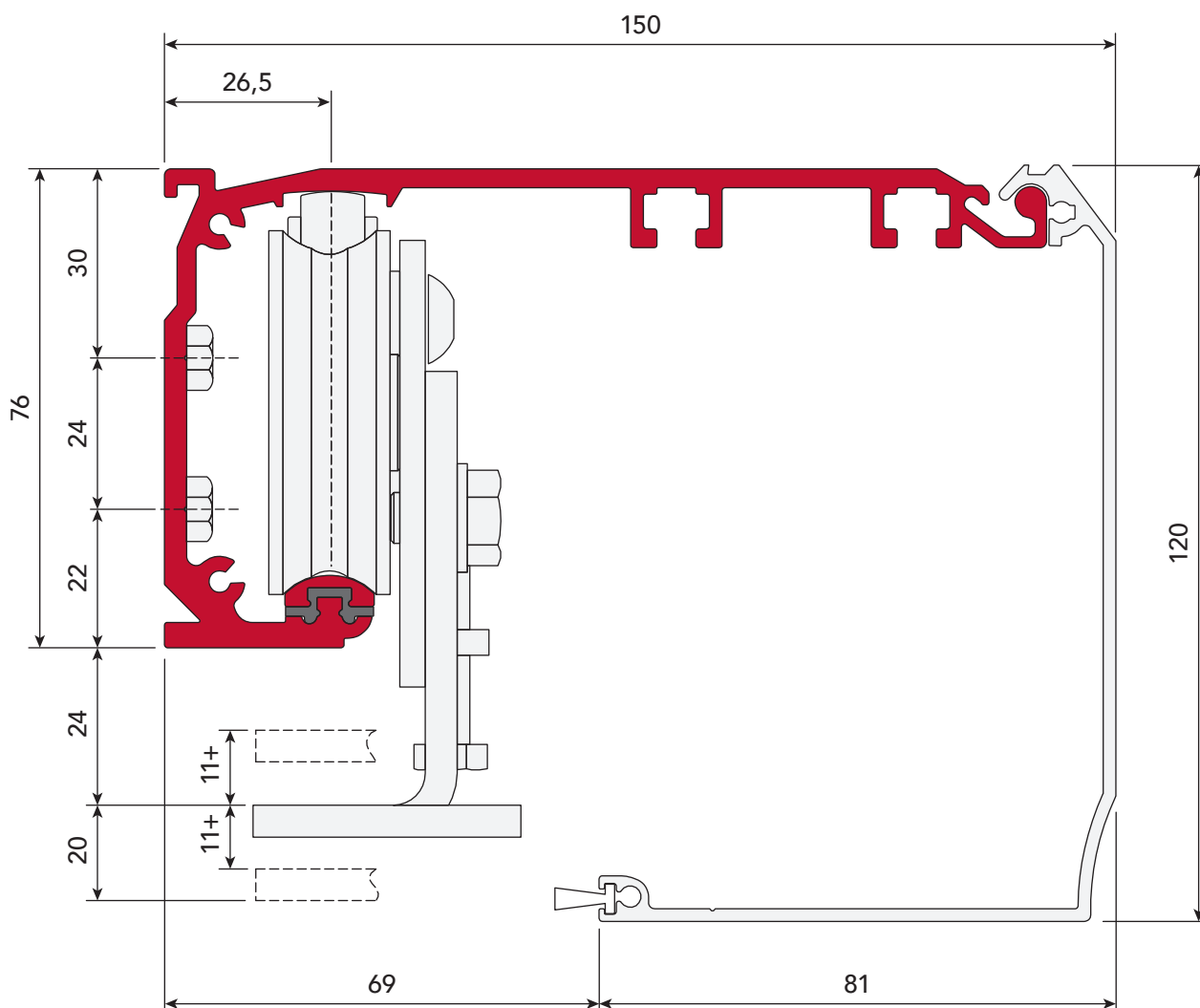
Opening device with elastic to be used with 99EB0003 electromechanical lock.



01FE0059

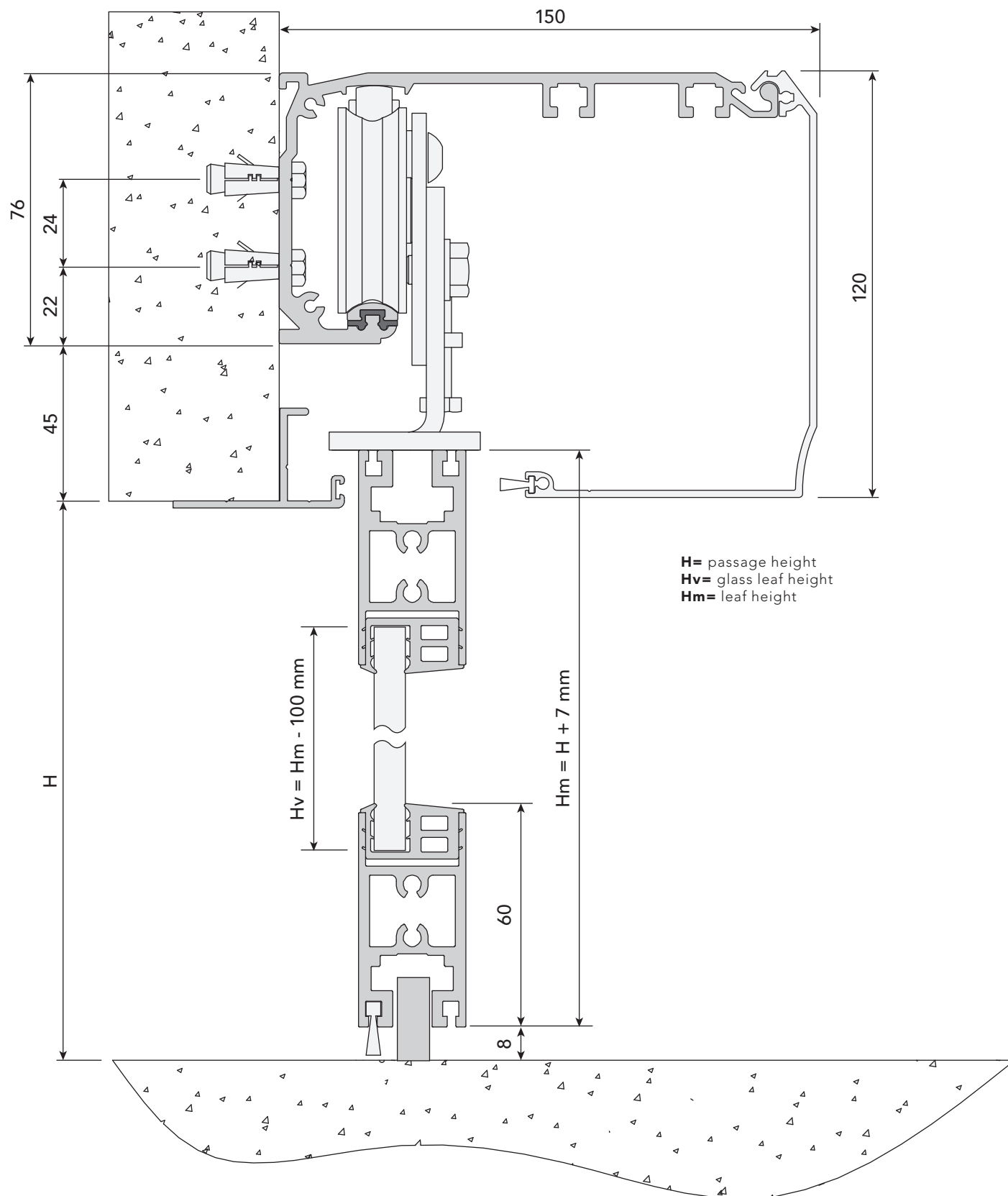
Safe for external release.

operator cross-section technical drawing



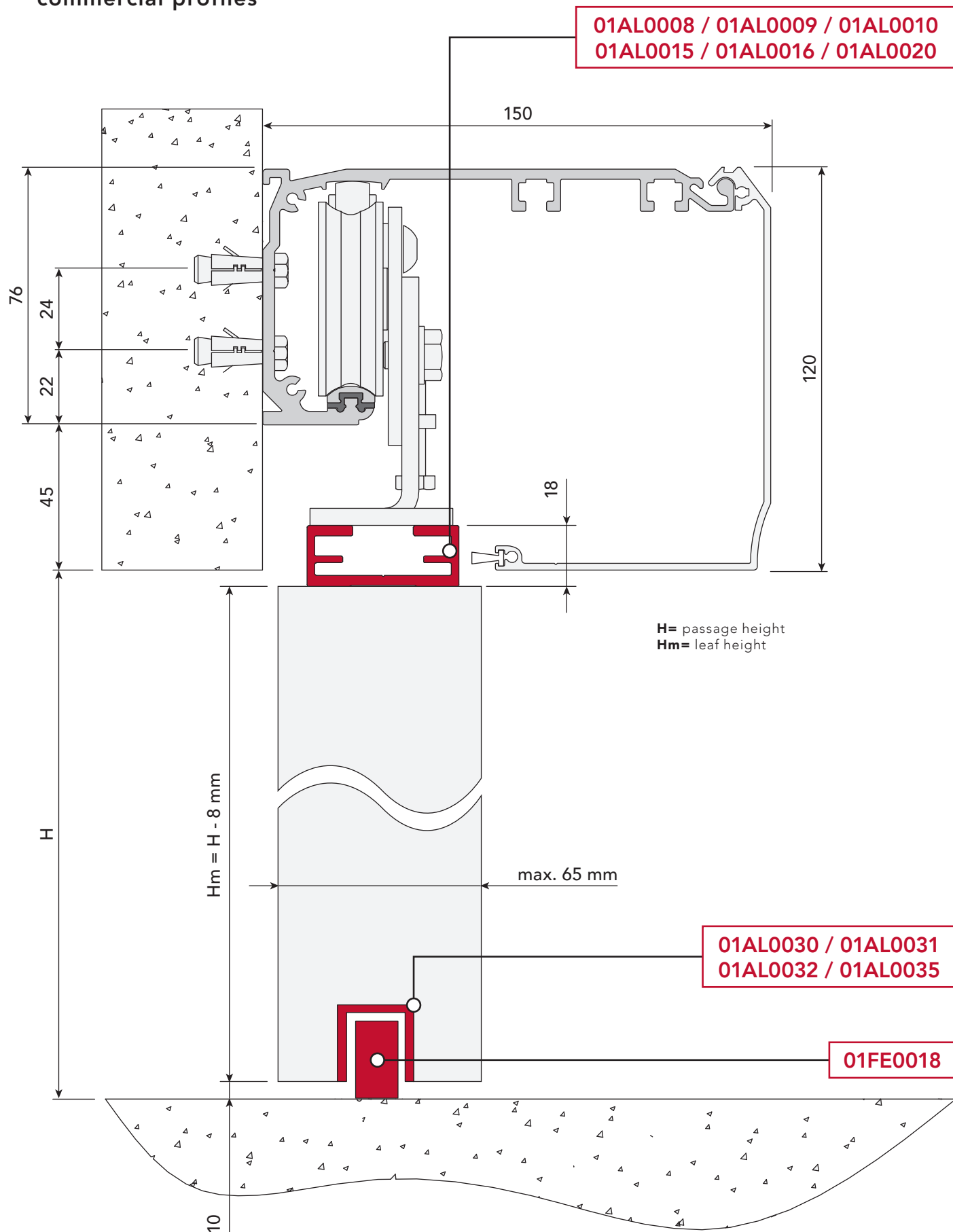


entrance with M30 myone frame





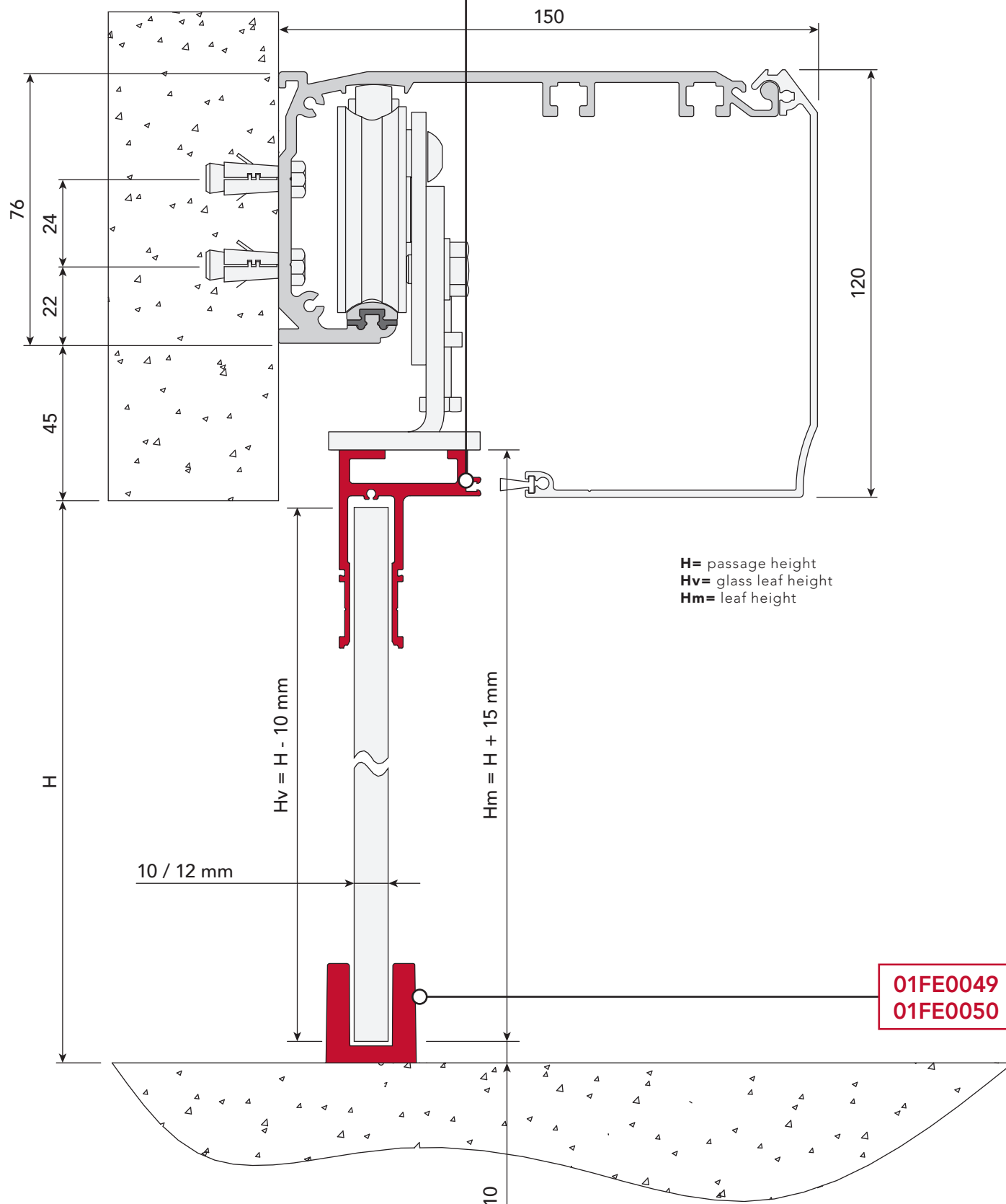
entrance with commercial profiles





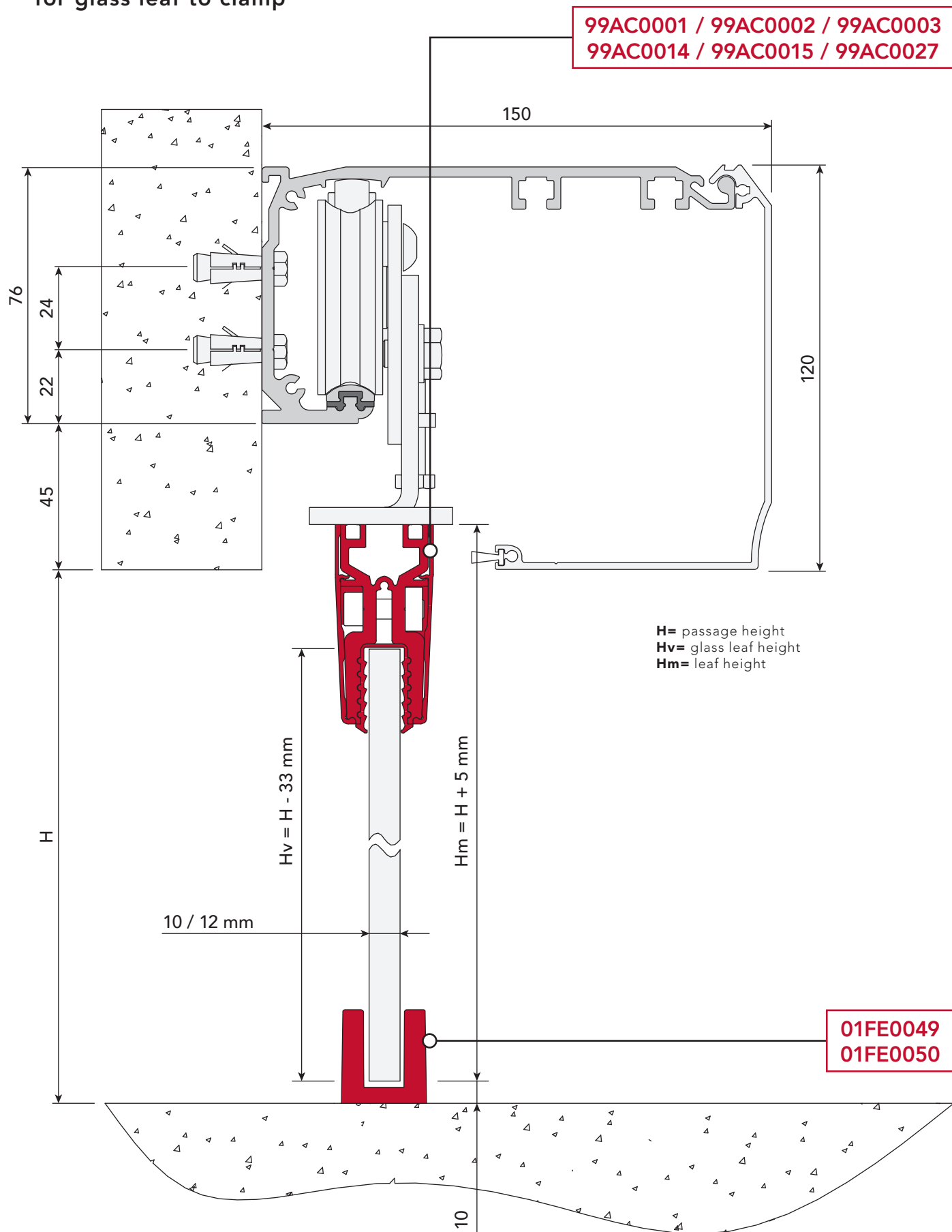
entrance with fastening set for glass leaf with pre-drilled holes

99AC0004 / 99AC0005 / 99AC0006
99AC0016 / 99AC0021 / 99AC0029





entrance with fastening set for glass leaf to clamp





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