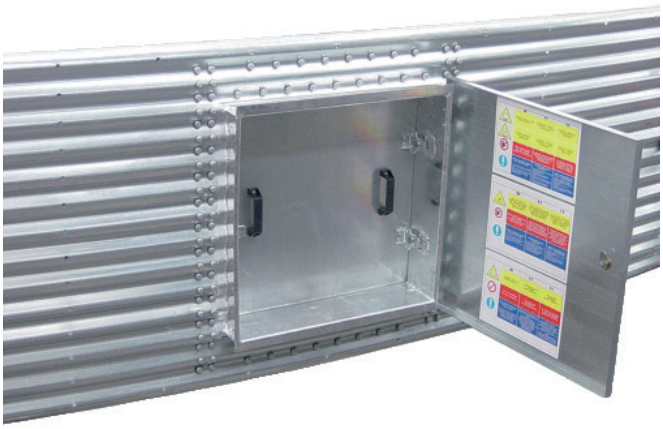
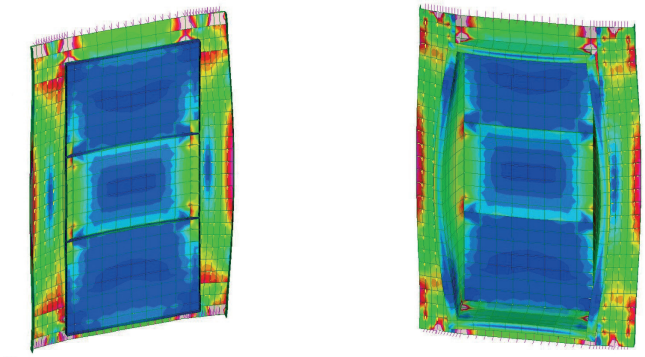
FRAME TECHNICAL DATASHEET

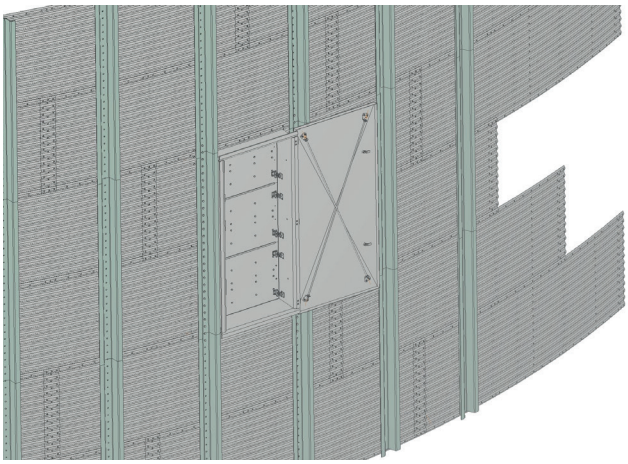
SIDEWALL ACCESS DOORS

www.framespa.it





FEM Model



Double Ring Door drawing

APPLICATIONS:

All **FRAME FP** silos incorporate a hinged single sidewall access door positioned in second ring from the base of the silo as standard. Note: Sidewall access doors are not included as standard for the FC range of hopper silos.

Designed to suit specific silo diameters & heights, **FRAME** supply a wide range of door specifications, all accurately analyzed by FEM theory & tested in our own laboratory before the installation.

All **FRAME** doors have a double door system characterized by structural inner door to sustain safely wall product loads without visible deformations and padlocked outer door for service and maintenance.

Additional sidewall access doors, with necessary vertical access ladders & platforms can be supplied at extra cost if required.

Double ring sidewall access doors can be offered to suit certain models of FP silos at additional cost

TECHNICAL DETAILS:

Featuring an outer frame, welded in accordance with ISO 3824-2. Cert. no. 6979/0, which is hot dipped galvanized after manufacture, (according to UNI EN ISO 1461) there is a lockable outer door, the reinforced inner door swings out of the way easily when opened.

Completely sealed around inner and our edges to avoid any water infiltration inside silo.

If required, the doors can be equipped with mechanical and inductive sensors for displaying "Door Open/Close" indication.

FRAME reserves the right to change specification without prior notice.

T +39 051 798 107 | **F** +39 051 796 300 | info@framespa.it | www.framespa.com

Tecnologia Italiana

CE All **FRAME** products are CE marked

FRAME Srl
Via Bertella, 2
40064 Ozzano Emilia (BO)
Italy

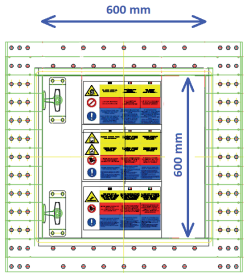
AGI
www.aggrowth.com

FRAME TECHNICAL DATASHEET

SIDEWALL ACCESS DOORS

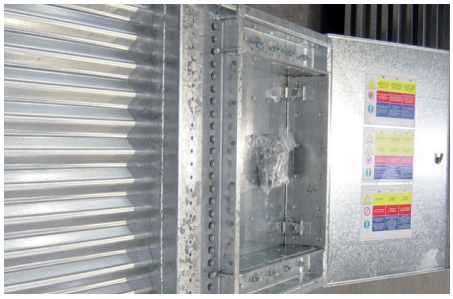
www.framespa.it

SINGLE RING DOOR SPECIFICATIONS



Overall single ring access door dimensions

Inner & outer single ring access door



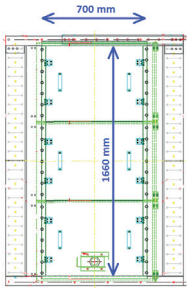
Inner & outer single ring access door

single ring access door mounted on silos

single ring access door with vertical access ladders & platforms

DOUBLE RING DOOR SPECIFICATIONS

Double ring sidewall access door



Double ring sidewall access door drawing with dimensions

Double ring sidewall access door on silo

HEAVY DUTY DOUBLE RING DOOR SPECIFICATIONS

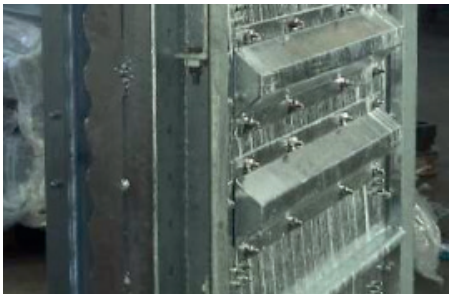
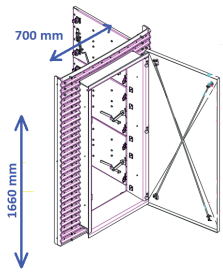
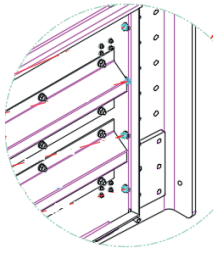


Photo of heavy double ring door



Heavy drawing double ring door with dimensions



Inner Door stiffening detail

FRAME reserves the right to change specification without prior notice.

T +39 051 798 107 | **F** +39 051 796 300 | info@framespa.it | www.framespa.com

FRAME Srl
Via Bertella, 2
40064 Ozzano Emilia (BO)
Italy

Tecnologia Italiana

All **FRAME** products are CE marked

AGI
www.aggrowth.com