PR-200

flexible glass door with heavy duty rail

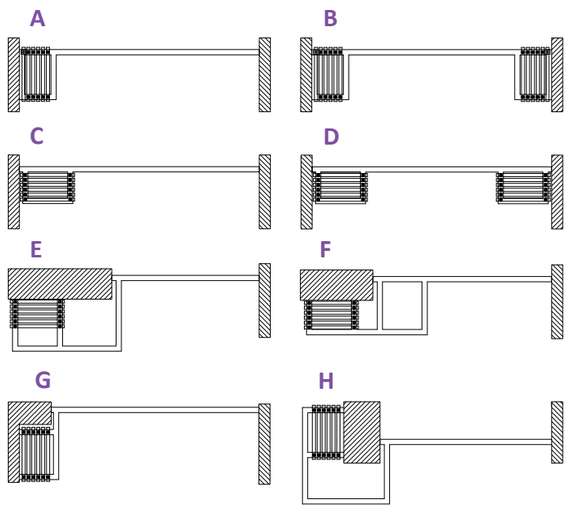
INAL® Frameless Movable Glass System, parking-type, with heavy duty certified aluminum rail 70 mm x 80 mm with **embedded stainless steel rod** & **certified stainless steel rollers**. Unlimited design possibilities for parking areas (vertical, diagonal or parallel parkings). Ability to create swing door panel with overhead concealed door closer in intermediate sections of openings (PR200/ SOC). Weather proofing along the entire length of the panel (PR-F200). Locking with Stainless steel front or side bolts or locking with double locking lock mechanism.

Available in Do It Yourself (DIY) or Made to measure upon request.

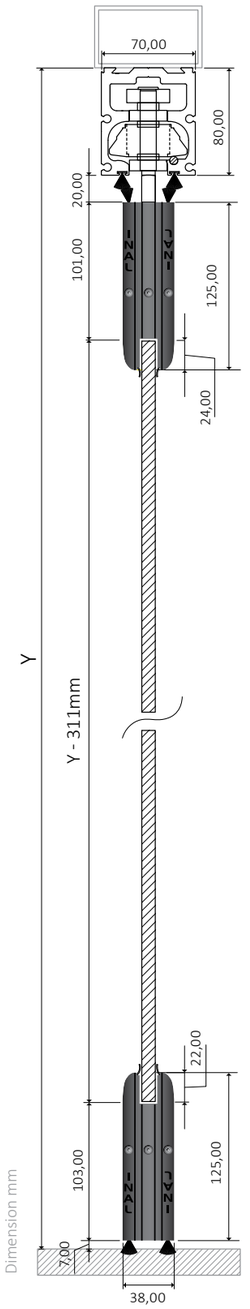
technical specifications

GLASS TYPE	TEMPERED OR LAMINATED
GLASS THICKNESS	10 - 12mm
PANEL WEIGHT	max 120kg
MAXIMUM PANEL WIDTH	1,00m
MAXIMUM OPENING HEIGHT	3,50m
TYPE OF PR-200 SYSTEM	PR-F200 (FRONT LOCKING)
	PR-S200 (SIDE LOCKING)
FINISHING	NATURAL ANODIZED, SATIN ANODIZED, RAL POWDER COATING
WITHOUT FLOOR GUIDE, NO GLASS CUTTINGS REQUIRED	

PANEL STORAGE/**PARKING** APPLICATIONS



MULTIPLE CHOICES DEPENDING ON YOUR NEEDS



INTERMETAL SA PATENT

HEAVY DUTY ALUMINUM RAIL 70X80 WITH EMBEDDED STAINLESS STEEL ROD
STRENGTH TEST: 3.450kgr (165/049.01-1 N.T.U.A.).

STAINLESS STEEL ROLLER PR200 WITH CLAMP SUPPORT.
STRENGTH TEST: 4.600kgr (165/049.01-2 N.T.U.A.).

PARKING AREA
BIG VARIETY OF PARKING AREAS FOR THE STORAGE OF THE PANELS

PR200/SOC PANEL
SWING - SLIDING DOOR PANEL WITH OVERHEAD CONCEALED DOOR CLOSER IN INTERMEDIATE SECTIONS OF OPENINGS (PR200/ SOC).

NO FLOOR GUIDE REQUIRED

NO GLASS CUTTINGS REQUIRED

locking options

FRONT LOCKING

LOCK MECHANISM WITH EUROCYLINDER KEY

LOCK MECHANISM WITH HALF CYLINDER AND KNOB

STAINLESS BOLT

SIDE LOCKING

SIDE CAP WITH STAINLESS BOLT

FEMALE SIDE CAP PR-S200

GLASS **(TEMPERED)** DIMENSION CALCULATION	
Glass height (mm) = **Y – 311mm**, (Y = from the bottom of the steel beam)	
Opening width (mm) = O.W.	Number of panels (pcs) = P.N.
Glass width (mm) = **{O.W. – [(P.N. x 3mm) + 25mm]} / P.N.**	

GLASS **(LAMINATED)** DIMENSION CALCULATION	
Glass height (mm) = **Y – 304mm**, (Y = from the bottom of the steel beam)	
Opening width (mm) = O.W.	Number of panels (pcs) = P.N.
Glass width (mm) = **{O.W. – [(P.N. x 3mm) + 25mm]} / P.N.**	