PR-150

flexible glass door with parking
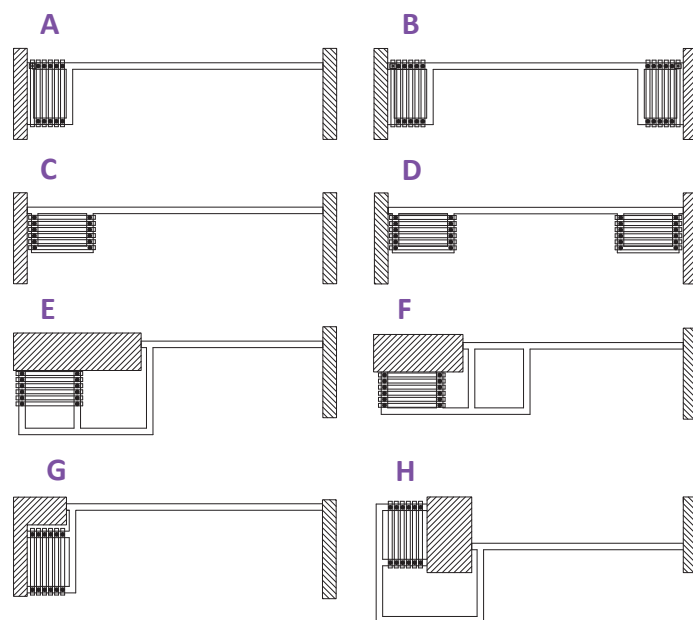
PARKING SYSTEM

INAL® Frameless Movable Glass System, parking-type, with middle size aluminum rail, 52 mm x 59 mm with **embedded stainless steel rod** & **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 (PR150/ SOC). Weather proofing along the entire length of the panel (PR-F150). Locking with Stainless steel front or side bolts or locking with double locking lock mechanism.

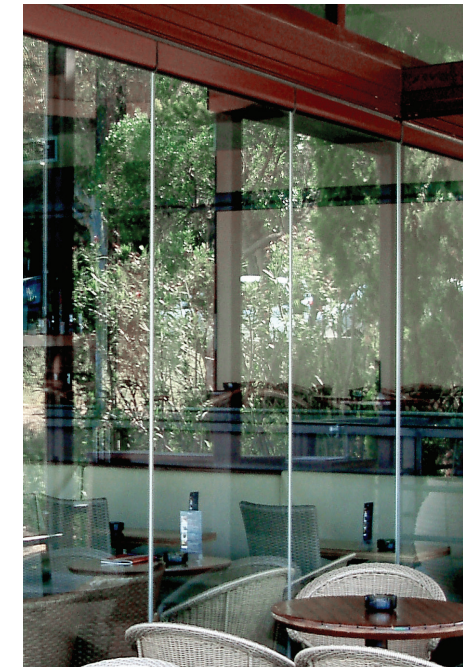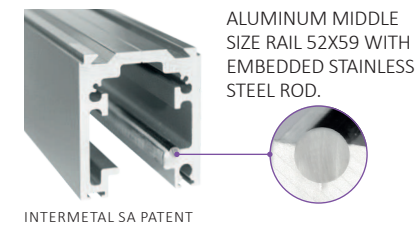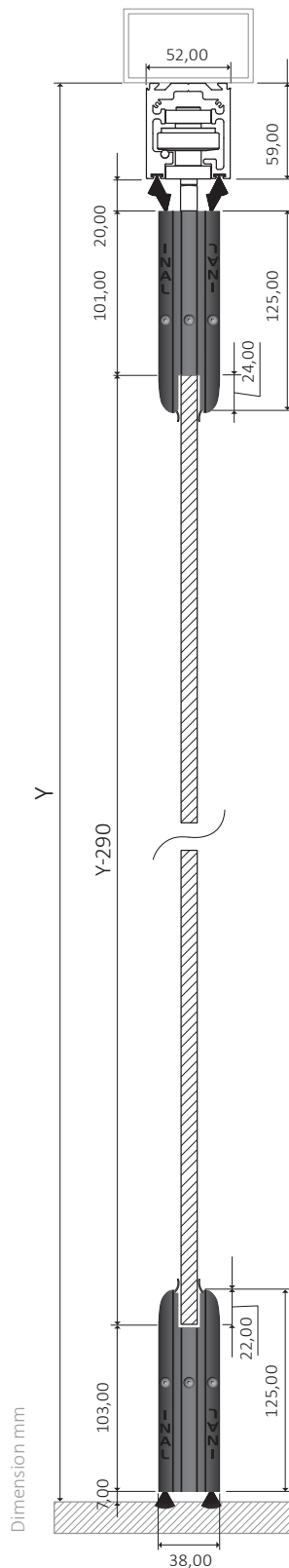Available in Do It Yourself (DIY) or Made to measure upon request.

technical specifications

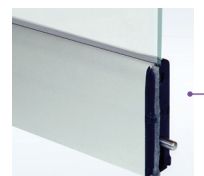| GLASS TYPE	TEMPERED OR LAMINATED
GLASS THICKNESS	10mm
PANEL WEIGHT	max 85kg
MAXIMUM PANEL WIDTH	1,00m
MAXIMUM OPENING HEIGHT	2,80m
TYPE OF PR-150 SYSTEM	PR-F150 (FRONT LOCKING)
	PR-S150 (SIDE LOCKING)
FINISHING	NATURAL ANODIZED, SATIN ANODIZED, RAL POWDER COATING
WITHOUT FLOOR GUIDE, NO GLASS CUTTINGS REQUIRED	

PANEL STORAGE/PARKING APPLICATIONS

A
B
C
D
E
F
G
H

MULTIPLE CHOICES DEPENDING ON YOUR NEEDS

INAL®
GLASS SYSTEMS & ACCESSORIES

52,00

59,00

ALUMINUM MIDDLE SIZE RAIL 52X59 WITH EMBEDDED STAINLESS STEEL ROD.

INTERMETAL SA PATENT

STAINLESS STEEL ROLLER PR150 WITH CLAMP SUPPORT.

101,00   20,00   125,00   24,00

Y   Y–290   103,00   22,00   125,00   7,00

Dimension mm

38,00

SWING DOOR WITH FLOOR SPRING UPON REQUEST.

POLYCARBONATE OR PVC WEATHER PROOFING PROFILES BETWEEN THE GLASS, IN THE WHOLE PANEL LENGTH.

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 – 290mm**, (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 – 283mm**, (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.	