

GFAD-54 Lateral Swing Door System

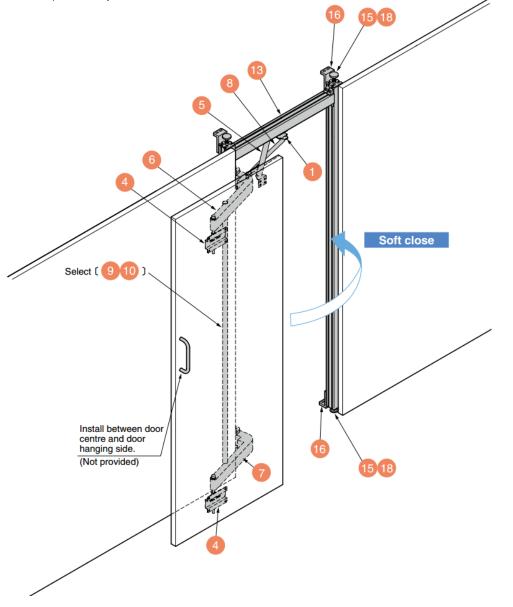
For partition use

Features

- Provides large opening and flush appearance: door will be flushed with surrounding walls when closed, creating flat and clean appearance
- Installed on aluminium frame with a smaller projection than swing door: smaller projection maximises space in front of door
- Smooth and soft closing
- Possible to combine in double doors
- All parts are installed to aluminium frame for long-term use
- No bottom rail required
- Door height can be set by cutting the arm connecting pipe
- Holds door in fully opened and closed position
- Door adjustable in vertical (-3 ~ +7mm), horizontal (±7mm), depth and parallel directions
- Passed 20,000 open/close cycle test

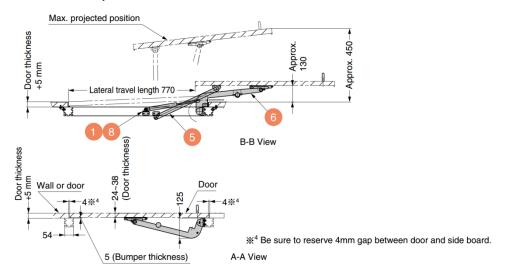
	GFAD-54	GFAD-54L
Door Width	800~850 mm※ ¹	
Door Height	Max. 2380 mm × 2	Max. 2980 mm ²
Door Thickness	24~38 mm	
Door Weight	Max. 35 kg/Door※³	
Specification	Single Door	

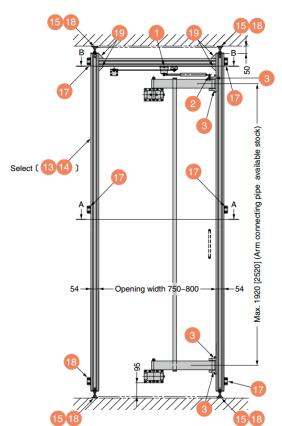
- ¾¹ When overlay is 25 mm both sides.
- ² Aluminium frame length: 2300mm (in case of GFAD-54), 2900mm (in case of GFAD-54L).
- ¾³ Door weight has priority over door size.

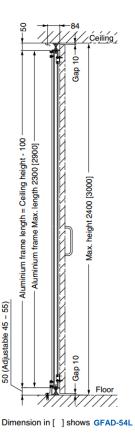




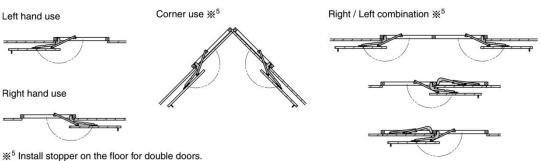
Installation Example







Opening Variations

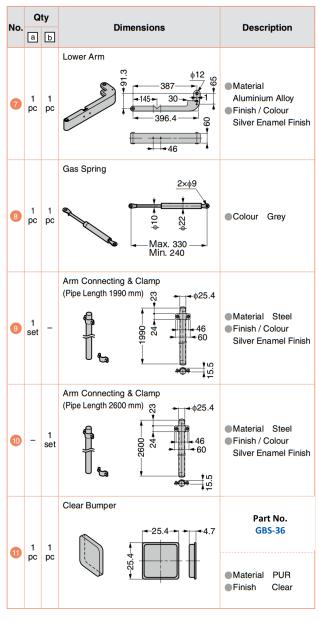




Parts Set (Per Door)	Necessary Parts Please choose a or b depending on your door height.	
Set Name		Part No.
a Parts Set (Max. Door Height 2380 mm)		GFAD-54
b Parts Set (Max. Door Height 2980mm)		GFAD-54L

Parts Included

No.	Qty		Dimensions	Describitor
NO.	a	Ь	Dimensions	Description
0	1 pc	1 pc	Gas Spring Bracket 2x\(\phi 6.3 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Material Steel Finish Clear Zinc Chromate
2	1 pc	1 pc	Screw Pin	Material Steel Finish Clear Zinc Chromate
3	4 pcs	4 pcs	Bearing Housing 2×φ6.5 φ11 2×φ6.5 φ11 28 28 28 21	MaterialAluminium AlloyFinish / ColourSilver Enamel Finish
4	2 pcs	2 pcs	Adjustment Bracket	Material Steel / POM Colour Silver
5	1 pc	1 pc	Support Arm (45) 406.5 424.5 (50) 36 (50) 4	Material Steel / POM Finish / Colour Silver Enamel Finish
6	1 pc	1 pc	Upper Arm (2) 387 412 69 412 46 46 46 46 46 46 46 46 46 46 46 46 46	MaterialAluminium AlloyFinish / ColourSilver Enamel Finish





No.	Qty		Dimensions	Description
NO.	а	b	Dimensions	Description
12	1 pc	1 pc	Strip Brush	■Colour Grey
13	Vertical 2 pcs, Horizontal 1 pc	-	Aluminium Frame (Vertical 2300 mm, Horizontal 800 mm)	Material Aluminium Alloy Finish Anodised+Clear
14	-	Vertical 2 pcs, Horizontal 1 pc	Aluminium Frame (Vertical 2900 mm, Horizontal 800 mm)	Material Aluminium AlloyFinish Anodised+Clear
15	4 pcs	4 pcs	Levelling Glide Base ϕ 14 ϕ 16 ϕ 16 ϕ 17 ϕ 18 ϕ 18 ϕ 19 ϕ	Material Steel Finish / Colour Silver Enamel Finish
16	4 pcs	4 pcs	Bracket for Aluminium Frame 60 12 8 60 12 8 60 12 15.5×12	MaterialAluminium AlloyFinish ColourSilver Enamel Finish

Qty		tv		
No.	a	ь	Dimensions	Description
17	6 pcs	6 pcs	Angle Connector 10 10 30 4×6.5×12 Oval	Material SteelFinishClear Zinc Chromate
18	4 pcs	4 pcs	Levelling Glide Body M10 Cover Cover 41 Graph 19 Graph 19	Part No. GADR37-10-50 Material Steel / Elastomer (TPE) Finish Clear Zinc Chromate / Black
19	8 pcs	8 pcs	Corner Connector R (41) Hexagon Sockel Countersunk Head Screw M6x15	Part No. GPJ-60 Material Aluminium Alloy (ADC) / Zinc Alloy (ZDC) Finish Silver Enamel Finish / Yellow Zinc Chromate