

**PA-39, PA-45 – aluminium profile 39mm and 45mm (including end caps)**
width 0,55 m - 1,80 m, max. surface 4,5 m<sup>2</sup>

Box size	width 0 - 2 m			width 2,01 - 2,5 m			width 2,51 - 3 m		
	Maximum height of shutter (including the box size)/cm	Maximum height of shutter with automatic bolt (including the box size)/cm	Maximum height of shutter with blocking hanger (including the box size)/cm	Maximum height of shutter (including the box size)/cm	Maximum height of shutter with automatic bolt (including the box size)/cm	Maximum height of shutter with blocking hanger (including the box size)/cm	Maximum height of shutter (including the box size)/cm	Maximum height of shutter with automatic bolt (including the box size)/cm	Maximum height of shutter with blocking hanger (including the box size)/cm
ALUMINIUM	PA-39 Ø 40-zw.	PA-39 Ø 40-rygiel	PA-39 Ø 40-WB	PA-39 Ø 60-zw.	PA-39 Ø 60-rygiel	PA-39 Ø 60-WB	PA-45 Ø 60-zw.	PA-45 Ø 60-rygiel	PA-45 Ø 60-WB
137	X	X	X	X	X	X	X	X	X
165	176	152	X	156	156	X	X	X	X
180	224	228	X	200	200	X	X	X	X
205	250	250	X	250	250	X	250	250	X

**PCV-37, PCV 52– PVC profile 37mm and 52mm (including end caps - insert clips)**
width 0,55 m - 1,6 m, max. surface 4,5 m<sup>2</sup>

Box size	Maximum height of shutter (including the box size)/cm	Maximum height of shutter with automatic bolt (including the box size)/cm	Maximum height of shutter with blocking hanger (including the box size)/cm	Maximum height of shutter (including the box size)/cm	Maximum height of shutter with automatic bolt (including the box size)/cm	Maximum height of shutter with blocking hanger (including the box size)/cm
ALUMINIUM	PCV-37 Ø 40-zw.	PCV-37 Ø 40-rygiel	PCV-37 Ø 40-WB	PCV-37 Ø 60-zw.	PCV-37 Ø 60-rygiel	PCV-37 Ø 60-WB
137	X	X	X	X	X	X
165	168	X	X	149	X	X
180	247	X	X	228	X	X
205	250	X	X	250	X	X

Note! If the width of roller shutter exceeds 2m (concerns the shutters with sections), pipe Ø 60 is recommended.

