

**PA-39, PA-45 – aluminium profile 39mm and 45mm (including end caps)**

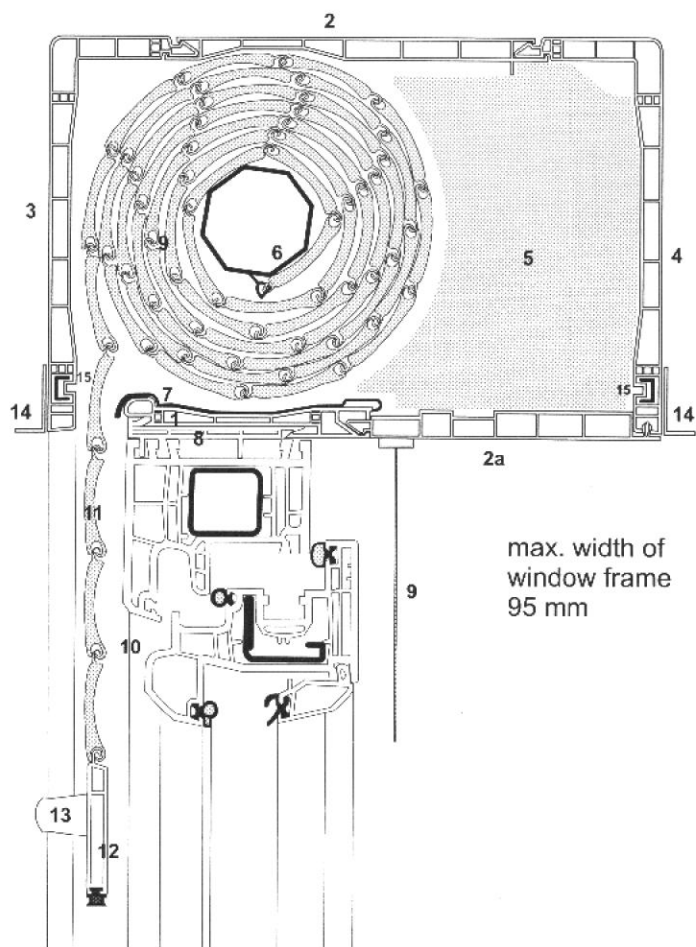
CASE TYPE	width 0 - 2 m			width 2,01 - 2,5 m			max. width 3 m., max. surface 6,5 m <sup>2</sup>		
	Maximum height of shutter (including the case size)/cm	Maximum height of shutter with automatic bolt (including the case size)/cm	Maximum height of shutter with blocking hanger (including the case size)/cm	Maximum height of shutter (including the case size)/cm	Maximum height of shutter with automatic bolt (including the case size)/cm	Maximum height of shutter with blocking hanger (including the case size)/cm	Maximum height of shutter (including the case size)/cm	Maximum height of shutter with automatic bolt (including the case size)/cm	Maximum height of shutter with blocking hanger (including the case size)/cm
PCV	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
PSK-160 Size 160 mm	202	198	202	194	190	156	138		129
PSK-200 Size 200 mm	319	319	311	311	307	272	241		219

**PCV-37– PVC profile 37mm (including end caps - insert clips)**

szer. do 1,6 m, max. pow. 3m<sup>2</sup>

CASE TYPE	Maximum height of shutter (including the case size)/cm	Maximum height of shutter with automatic bolt (including the case size)/cm	Maximum height of shutter with blocking hanger (including the case size)/cm	Maximum height of shutter (including the case size)/cm	Maximum height of shutter with automatic bolt (including the case size)/cm	Maximum height of shutter with blocking hanger (including the case size)/cm
PCV	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
PSK-160 Size 160 mm	233	X	170	225	X	192
PSK-200 Size 200 mm	384	X	355	366	X	321

**Note!** If the width of roller shutter exceeds 2m, pipe Ø60 is recommended. Additionally, a case reinforcement (WSP) is recommended. If you decide to put a WSP reinforcement in case construction, the figures presented in the above table must be reduced by 20cm.



1. Case mounting profile - RK2
2. Case connecting profile – PGL1, PGL2
- 2a. Inspection hatch – PKL1
3. External hatch - RK5, RK6
4. Internal (inspection) hatch – RKT5, RKT6
5. Thermo-insulating input
6. Octagonal pipe
7. Steel reinforcement of the case – RA10
8. Adapting profile
9. Tape
10. Shutter guide with brush seal
11. Shutter profile filled with polyurethane foam
12. Bottom lath with rubber seal
13. Bottom lath buffer
14. Concealed lath of the case
15. Steel reinforcement of the case – RA2

CASE TYPE	CASE HEIGHT	CASE DEPTH
BPR-160	160 mm	253 mm
BPR-200	200 mm	253 mm