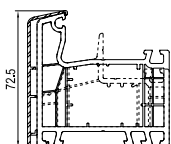
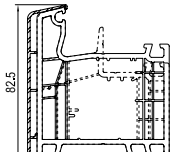


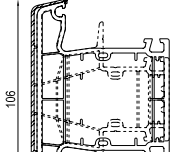
**IDEAL 4000 / IDEAL 5000**



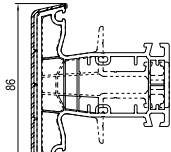
**249312 AS-C**  
-> 140x02  
-> 140x07  
-> 150x02  
-> 150x11  
X-> 106 mm  
Y-> 226 mm



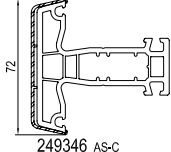
**249313 AS-C**  
-> 140x03  
-> 150x03  
X-> 115 mm  
Y-> 245 mm



**249343 AS-C**  
-> 140x45  
-> 150x43  
-> 150x44  
X-> 142 mm  
Y-> 282 mm

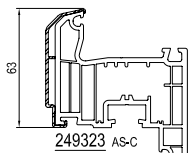


**249341 AS-C**  
-> 140x41  
-> 140x44  
-> 140x48  
-> 150x41  
X-> 121 mm  
Y-> 241 mm

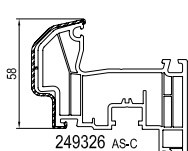


**249346 AS-C**  
-> 140x46  
X-> 107 mm  
Y-> 210 mm

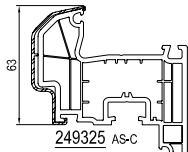
**IDEAL 4000**



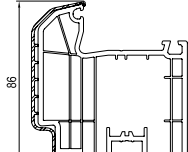
**249323 AS-C**  
-> 140x23  
X-> 91 mm  
Y-> 186 mm



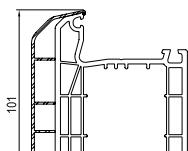
**249326 AS-C**  
-> 140x26  
X-> 99 mm  
Y-> 191 mm



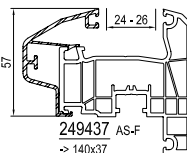
**249325 AS-C**  
-> 140x25  
X-> 103 mm  
Y-> 201 mm



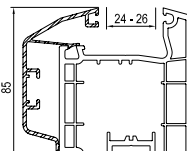
**249332 AS-C**  
-> 140x32  
X-> 127 mm  
Y-> 257 mm



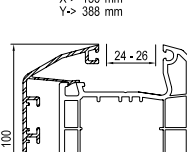
**249333 AS-C**  
-> 140x33  
X-> 141 mm  
Y-> 338 mm



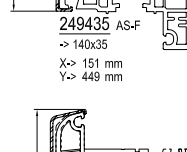
**249437 AS-F**  
-> 140x37  
X-> 107 mm  
Y-> 309 mm



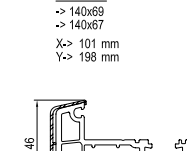
**249431 AS-F**  
-> 140x31  
X-> 136 mm  
Y-> 388 mm



**249435 AS-F**  
-> 140x35  
X-> 151 mm  
Y-> 449 mm

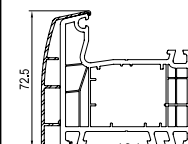


**249366 AS-C**  
-> 140x69  
-> 140x67  
X-> 101 mm  
Y-> 198 mm

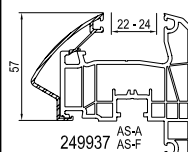


**249365 AS-C**  
-> 140x65  
X-> 81 mm  
Y-> 155 mm

**IDEAL 4000 Colani**

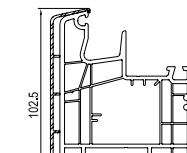


**249912 AS-A**  
-> 140x02  
-> 140x07  
X-> 111 mm  
Y-> 280 mm

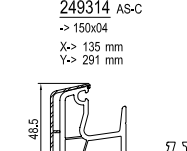


**249937 AS-A**  
-> 140x37  
X-> 95 mm  
Y-> 243 mm

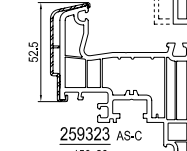
**IDEAL 5000**



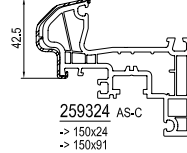
**249314 AS-C**  
-> 150x04  
X-> 135 mm  
Y-> 291 mm



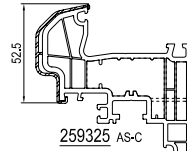
**259310 AS-C**  
-> 150x10  
-> 150x12  
X-> 80 mm  
Y-> 163 mm



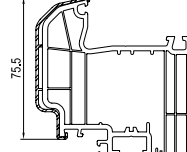
**259323 AS-C**  
-> 150x23  
-> 150x92  
X-> 84 mm  
Y-> 164 mm



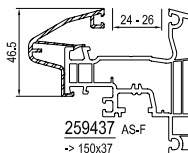
**259324 AS-C**  
-> 150x24  
-> 150x91  
X-> 81 mm  
Y-> 158 mm



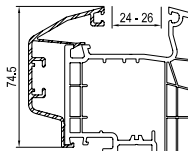
**259325 AS-C**  
-> 150x25  
-> 150x93  
X-> 90 mm  
Y-> 176 mm



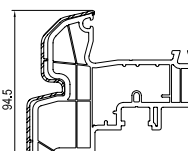
**259332 AS-C**  
-> 150x32  
X-> 110 mm  
Y-> 226 mm



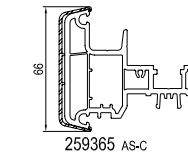
**259437 AS-F**  
-> 150x37  
X-> 94 mm  
Y-> 272 mm



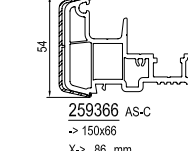
**259431 AS-F**  
-> 150x31  
X-> 124 mm  
Y-> 363 mm



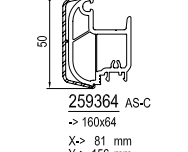
**259329 AS-C**  
-> 150x29  
X-> 153 mm  
Y-> 303 mm



**259365 AS-C**  
-> 150x65  
X-> 98 mm  
Y-> 191 mm

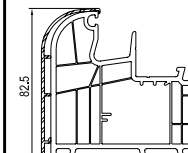


**259366 AS-C**  
-> 150x66  
X-> 86 mm  
Y-> 165 mm

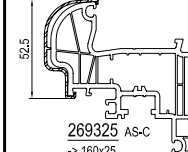


**259364 AS-C**  
X-> 81 mm  
Y-> 156 mm

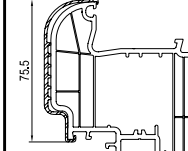
**IDEAL 6000**



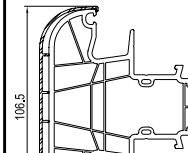
**269313 AS-C**  
-> 160x03  
X-> 116 mm  
Y-> 255 mm



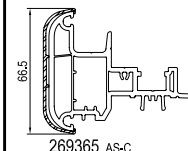
**269325 AS-C**  
-> 160x25  
X-> 87 mm  
Y-> 180 mm



**269332 AS-C**  
-> 160x32  
X-> 110 mm  
Y-> 237 mm

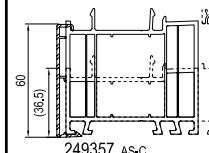


**269343 AS-C**  
-> 160x43  
X-> 150 mm  
Y-> 328 mm

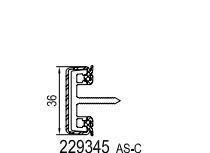


**269365 AS-C**  
-> 160x65  
X-> 89 mm  
Y-> 186 mm

**Profile dodatkowe**

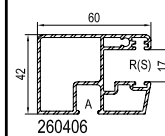


**249357 AS-C**  
-> 140207  
-> (140205)  
-> 160203  
-> (160201)  
X-> 90 mm  
Y-> 184 mm

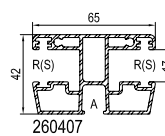


**229345 AS-C**  
-> 6909662xx cz  
-> 690766 pbl  
X-> 65 mm  
Y-> 119 mm

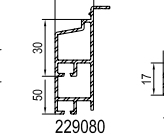
**Profile alu.**



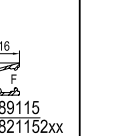
**260406**  
X-> 100 mm  
Y-> 333 mm  
Z-> 579 mm



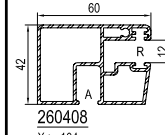
**260407**  
X-> 131 mm  
Y-> 435 mm  
Z-> 715 mm



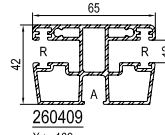
**229080**  
X-> 63 mm  
Y-> 205 mm  
Z-> 371 mm



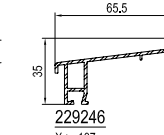
**289115**  
X-> 31 mm  
Y-> 99 mm



**260408**  
X-> 104 mm  
Y-> 342 mm  
Z-> 598 mm



**260409**  
X-> 139 mm  
Y-> 434 mm  
Z-> 735 mm



**229246**  
X-> 107 mm  
Y-> 258 mm  
Z-> 302 mm

**Skrzynka rolety**

patrz plan: Skrzynka rolety -> 150-180-210

**Drzwi unoszono-przesuwne**

patrz plan: Drzwi unoszono-przesuwne 70mm

**Dodatki**

620020 Zatrask	654923 ->A	680039 ->289115	682260 ->289115	620040 ->190431/2 ->190436/7 ->260408/9	620038 ->190430/5 ->260406/7	120225 Łącznik

**Uszczelki**

459951 cz	429320 cz	449015 cz ->AS-F	449016 cz ->AS-F	459930 cz ->R 457930 sz	459932 cz ->S

**Index**

X->	Y->	Z->	cz
dlugość widoczna	obwód zewnętrzny	obwód całkowity	czarny
AS-C	aluskin classic		bi
AS-F	aluskin function		pbl
AS-A	aluskin art		sz
			br