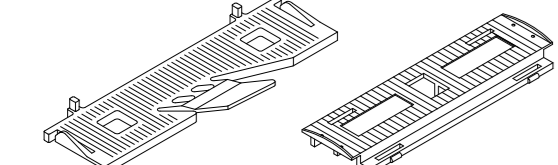


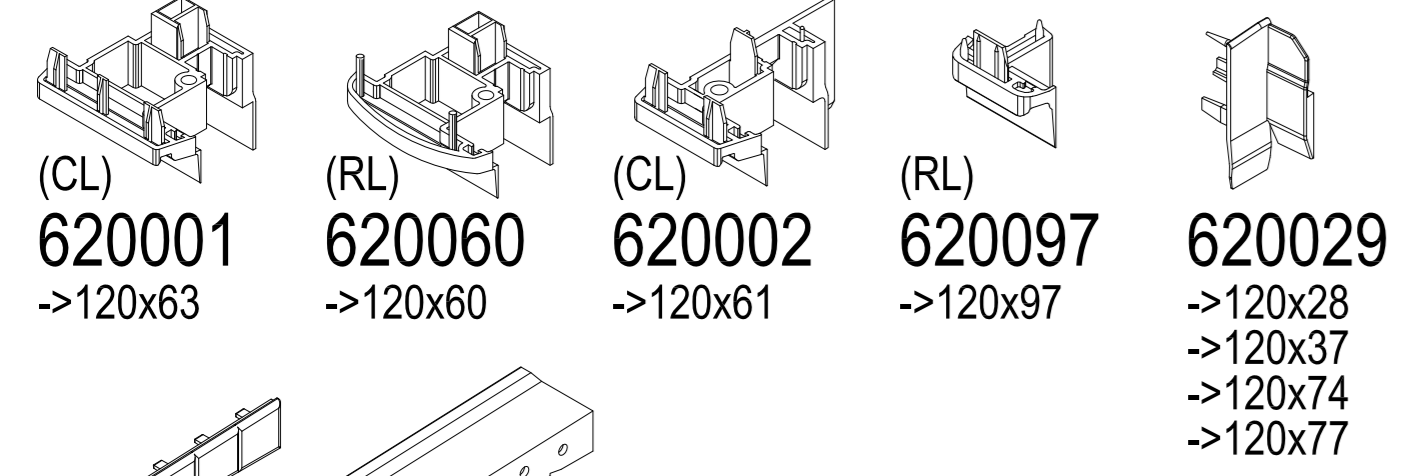
IDEAL 2000

A) Podkładka do szklenia



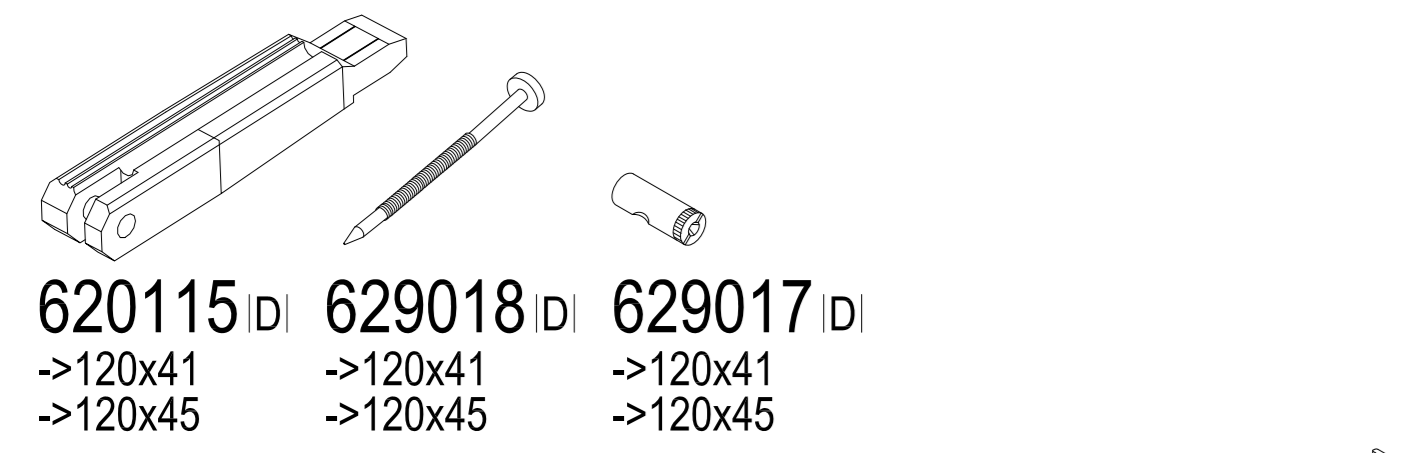
620301 620305

C) Zaslepka



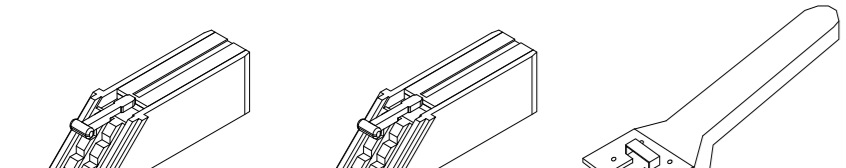
620001 620060 620002 620097 620029  
 ->120x63 ->120x60 ->120x61 ->120x97 ->120x28  
 ->120x37 ->120x74 ->120x77

D) Łącznik / bez kolnierzy  
 D) Łącznik



620115 D) 629018 D) 629017 D)  
 ->120x41 ->120x41 ->120x41  
 ->120x45 ->120x45 ->120x45

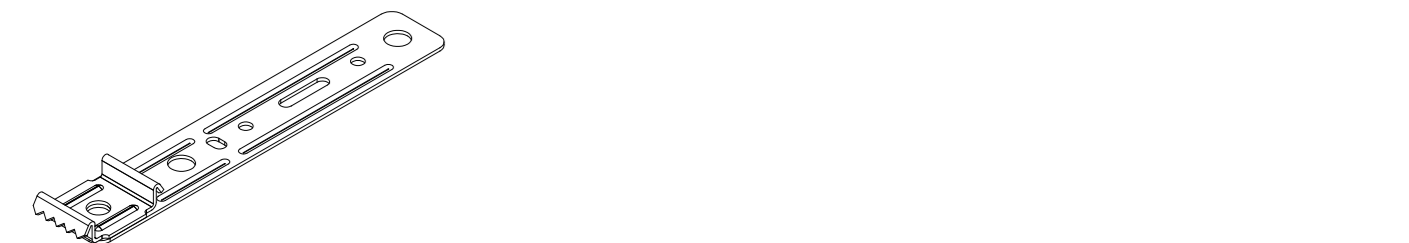
E) Łącznik naroży



620125 620126 640938  
 F) 229125, 229129 F) 229126, 229131 E) 620125, 620126, 640038, 690226, 690227

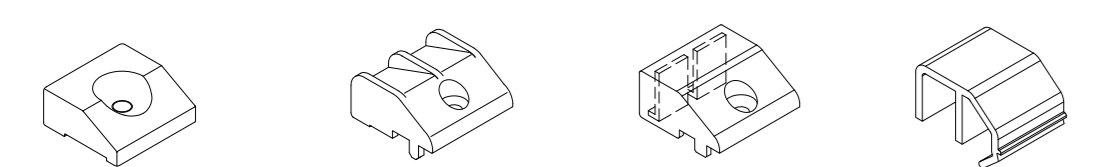
F) patrz plan: Wzmocnienia

H) Elementy montażowe



620410

I) Ślizgi



620440 620441 640441 624015  
 ->Skrzydło ->Rama ->Rama ->Rama

L) System wentylacji podstawowej



630315

Komplet

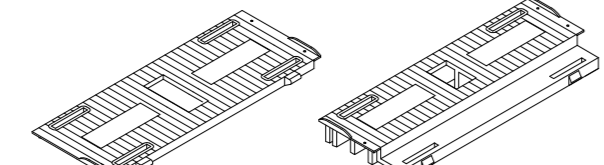
XI) Uszczelki

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi  
 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

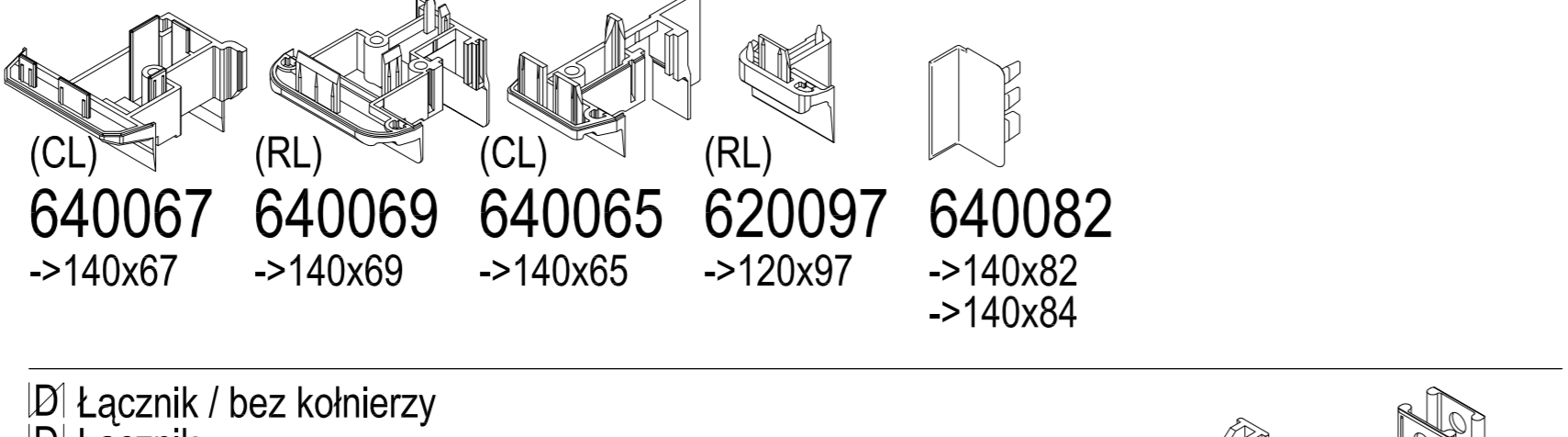
IDEAL 4000 / 4000 NL

A) Podkładka do szklenia



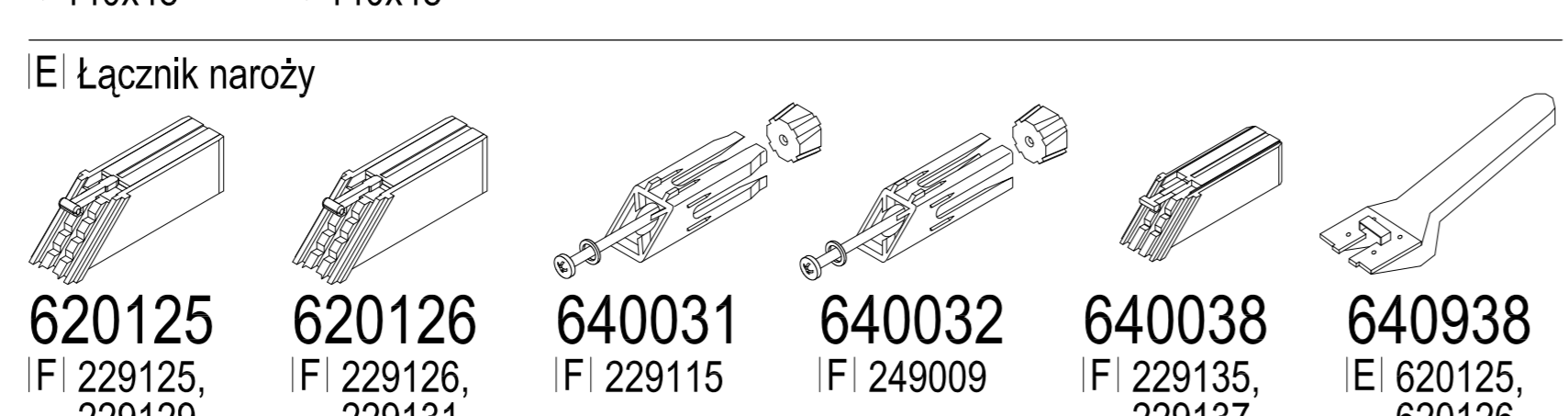
640301 640311

C) Zaslepka



640067 640069 640065 620097 640082  
 ->140x67 ->140x69 ->140x65 ->120x97 ->140x82  
 ->140x84

D) Łącznik / bez kolnierzy  
 D) Łącznik



647101 D) 647102 D) 677103 D) 647105 D) - D) 647057 D)  
 647131 D) 647132 D) 677133 D) - D) 627107 D) - D)  
 ->140x41 ->140x41 ->140x45 ->140x46 ->120x35 ->140x57  
 ->140x44 ->140x44 ->140x47 ->140x35 ->140x357  
 ->140x48 ->140x48

E) Łącznik naroży



620125 620126 640031 640032 640038 640938  
 F) 229125, 229129 F) 229126, 229131 F) 229115 F) 249009 F) 229135, 229137 E) 620125, 620126, 640038, 690226, 690227

F) patrz plan: Wzmocnienia

H) Elementy montażowe



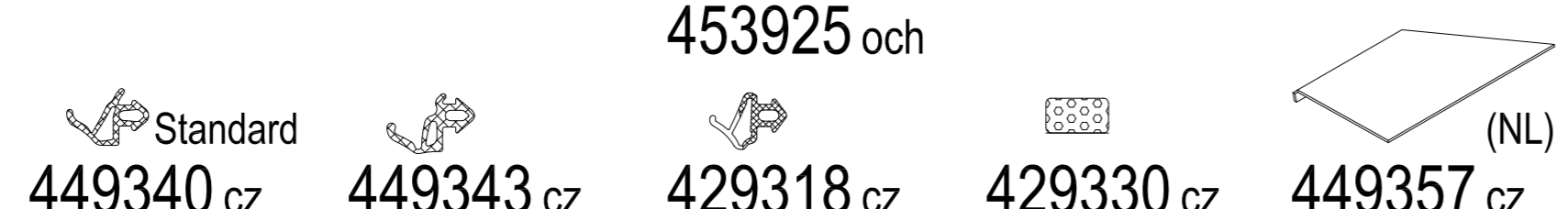
620410

I) Ślizgi



620440 640441 640015  
 ->Skrzydło ->Rama ->Rama

J) Wklejana szyba patrz IDEAL 4000 - 8000



630315

Komplet

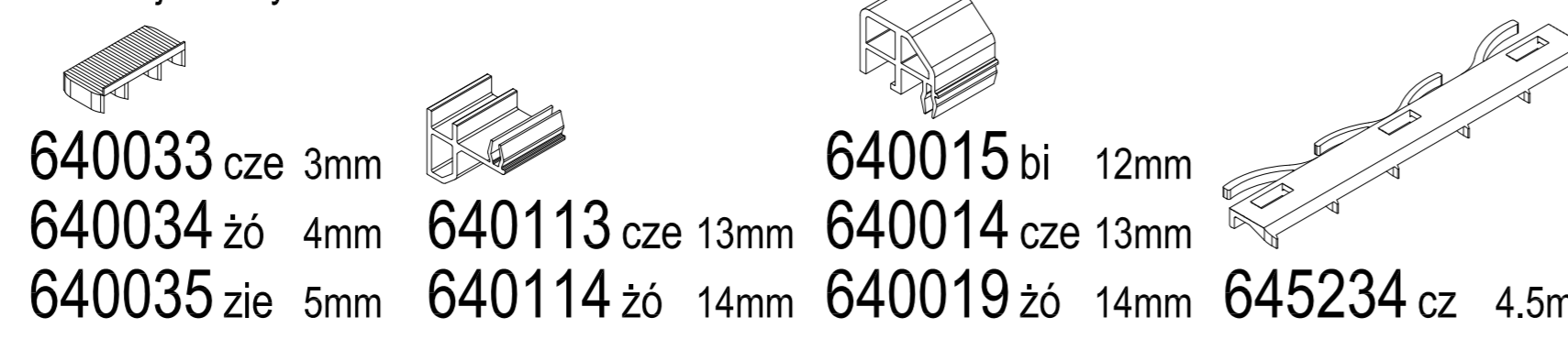
X) Uszczelki

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi  
 D) 647057

IDEAL 4000 - 8000

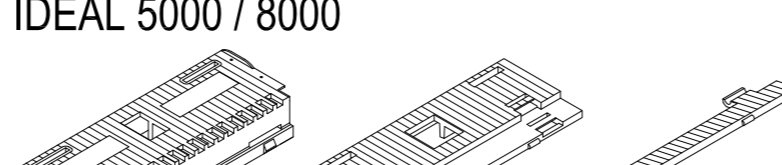
J) Wklejana szyba



640033 cze 3mm 640015 bi 12mm  
 640034 żó 4mm 640113 cze 13mm 640014 cze 13mm  
 640035 zie 5mm 640114 żó 14mm 640019 żó 14mm 645234 cz 4.5mm

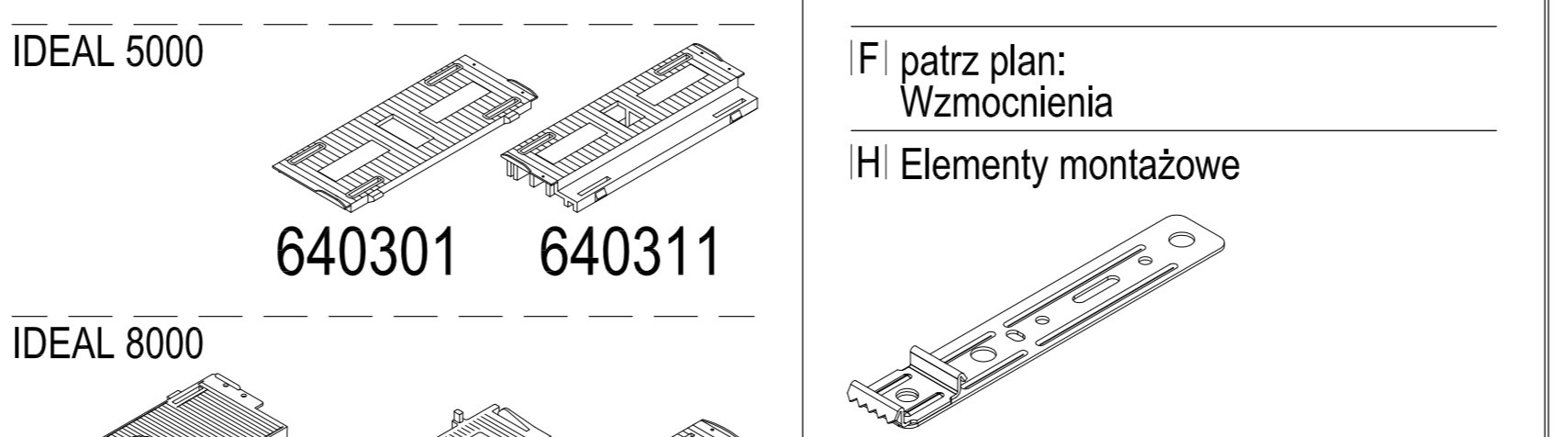
IDEAL 5000 / 8000

A) Podkładka do szklenia  
 IDEAL 5000 / 8000



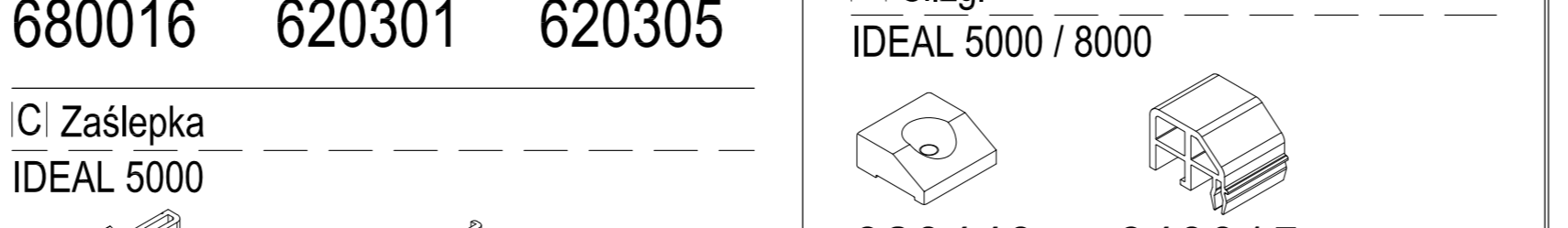
650016 650018 650019  
 ->130250 A) 650018

IDEAL 5000

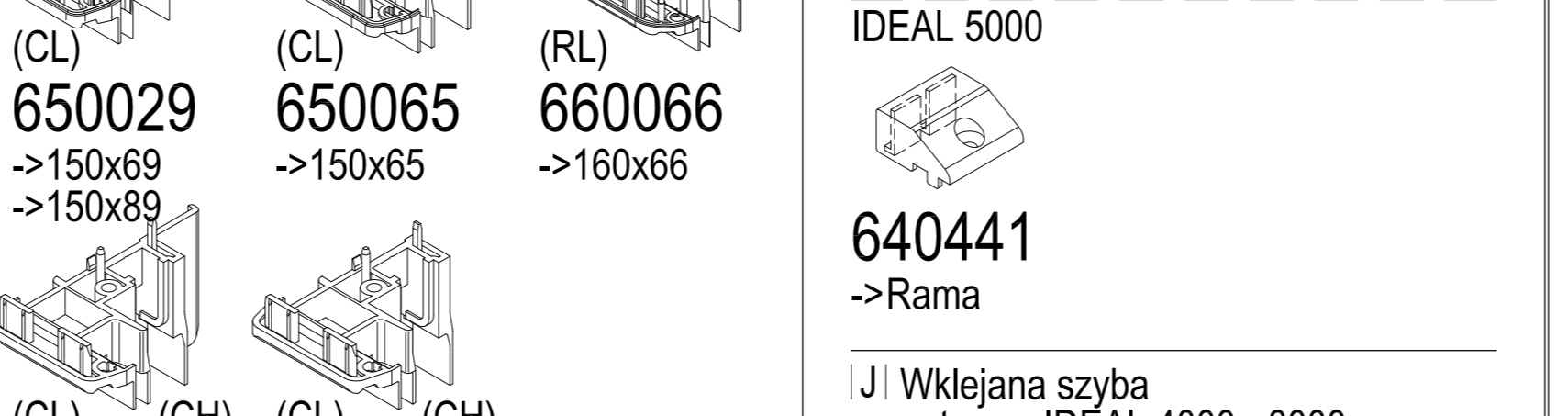


640301 640311

IDEAL 8000

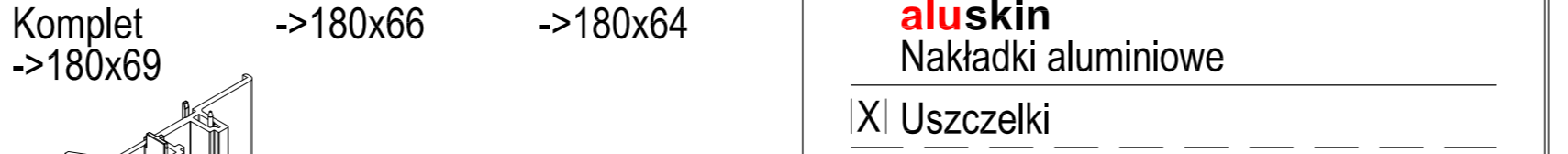


C) Zaslepka  
 IDEAL 5000



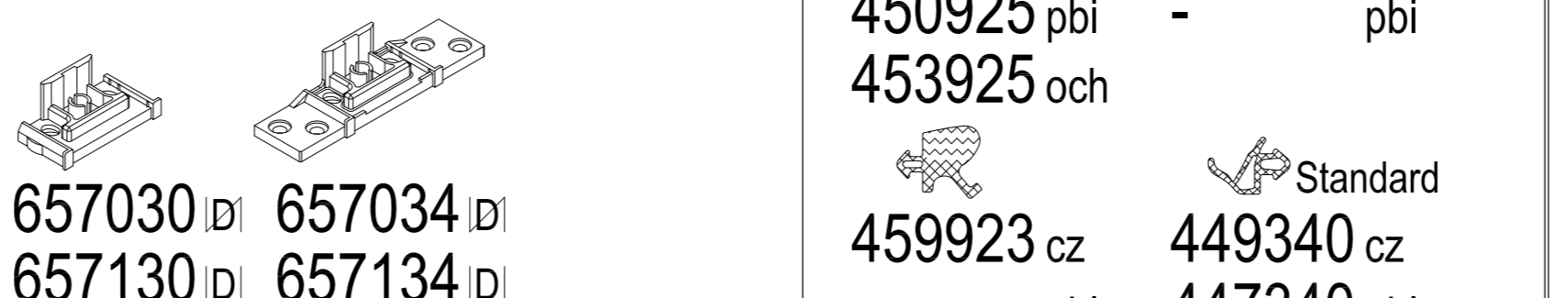
650029 650065 660066  
 ->150x69 ->150x89 ->150x66

IDEAL 8000



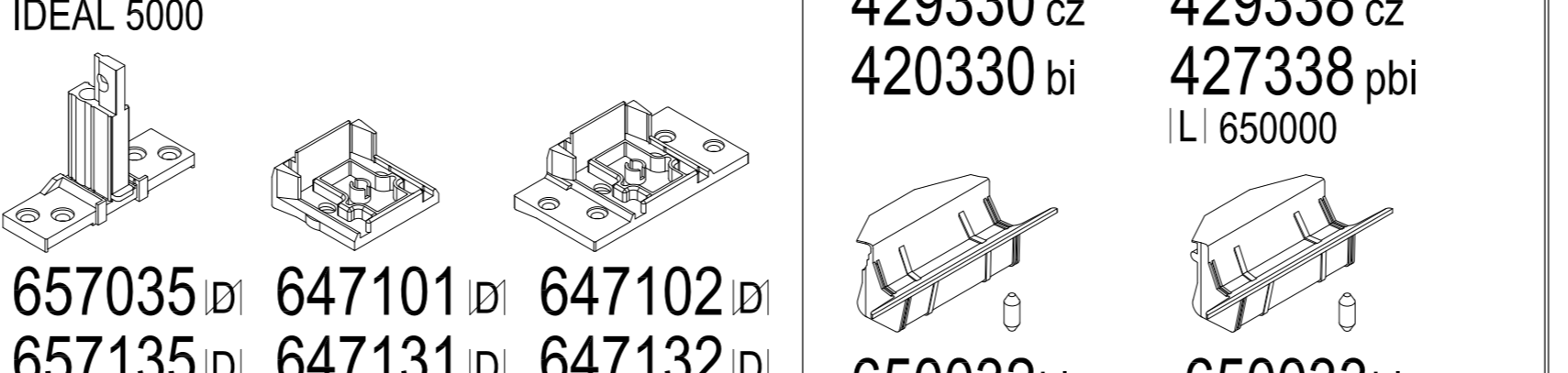
680029 680066 680064  
 Komplet ->180x69 ->180x66 ->180x64

D) Łącznik / bez kolnierzy  
 D) Łącznik



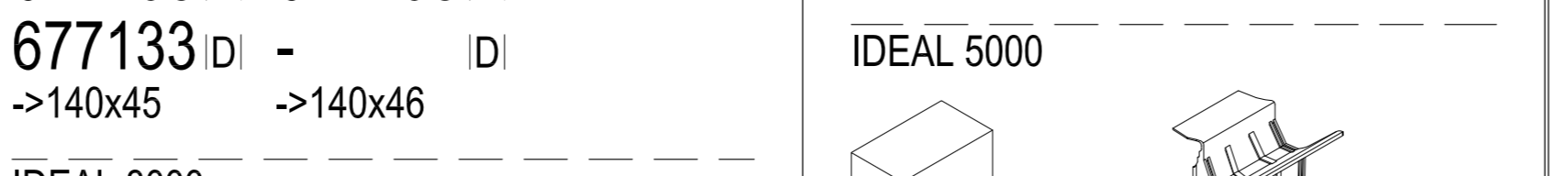
657030 D) 657034 D) 657130 D) 657134 D)  
 ->150x43 ->150x43 ->150x44 ->150x44  
 ->180x43 ->180x43 ->180x43 ->180x43  
 ->180x44 ->180x44 ->180x44 ->180x44  
 X) 650032, 659032, 650033, 659033 X) 650032, 659032, 650033, 659033

IDEAL 5000



657035 D) 647101 D) 647102 D)  
 657135 D) 647131 D) 647132 D)  
 ->150x41 ->140x41 ->140x41 ->140x41  
 X) 650037, 659037 ->140x44 ->140x44 ->140x47 ->140x47  
 ->140x48 ->140x48

IDEAL 5000



677103 D) 647105 D) 677133 D) - D)  
 ->140x45 ->140x46

IDEAL 8000 TBA  
 685145 D) XXXXXX D) ->180x45 ->180x46 ->180x47

E) Łącznik naroży  
 IDEAL 5000



640031 F) 229115

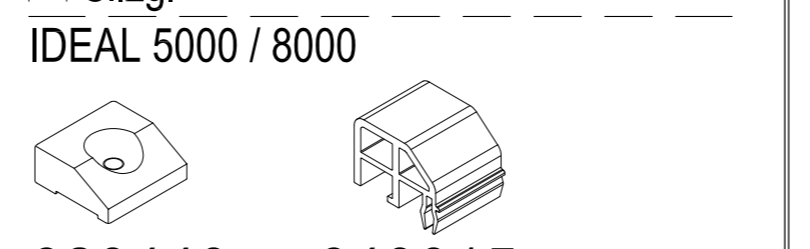
F) patrz plan: Wzmocnienia

H) Elementy montażowe



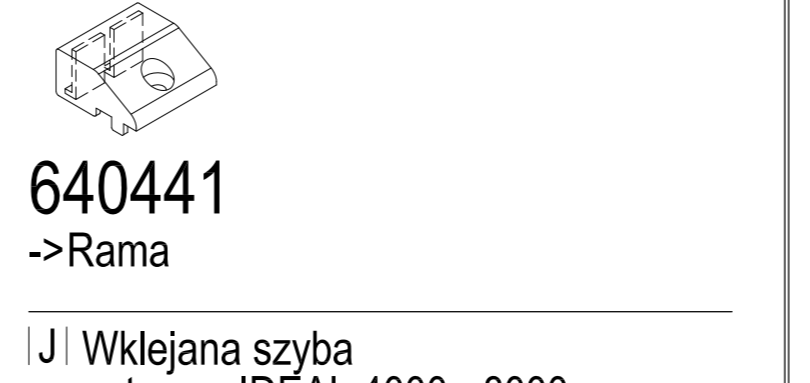
620410

I) Ślizgi  
 IDEAL 5000 / 8000



620440 640015  
 ->Skrzydło ->Rama

IDEAL 5000



J) Wklejana szyba patrz IDEAL 4000 - 8000

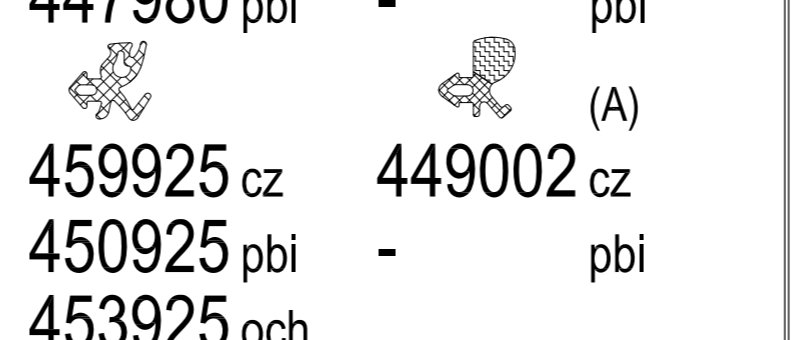


L) System wentylacji podstawowej



630315 650000  
 Komplet ->MD

P) patrz plan: aluskin Nakładki aluminiowe



X) Uszczelki  
 IDEAL 5000 / 8000

Standard 449980 cz 459922 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447343 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz 449357 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz 449357 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz 449357 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz 449357 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz 449357 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

Standard 429340 cz 429320 cz 429318 cz 429330 cz 449357 cz  
 420340 pbi - pbi 427318 pbi 420330 bi

Standard 449980 cz 459922 cz 459925 cz 449002 cz 459923 cz  
 447980 pbi - pbi 450925 pbi - pbi 453925 och

Standard 449340 cz 449343 cz 429318 cz 429330 cz 449357 cz  
 447340 pbi 447343 pbi 427318 pbi 420330 bi 440357 bi

Standard 429921 cz 459922 cz 459925 cz 459923 cz  
 427921 pbi - pbi 450925 pbi - pbi 453925 och

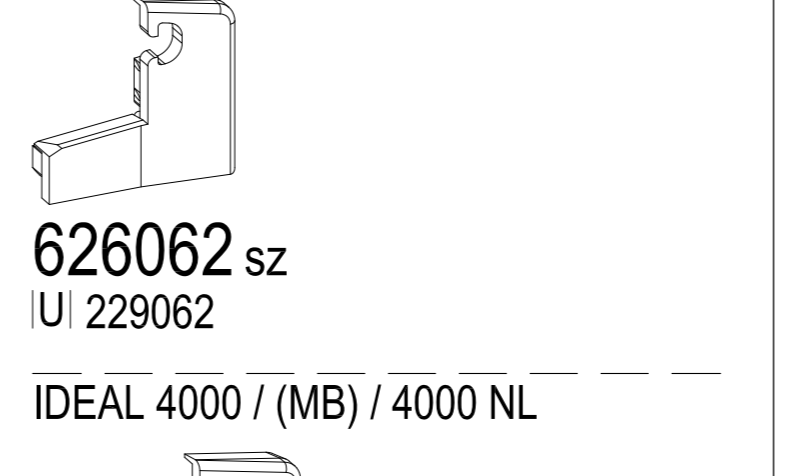
Alu progu / Alu ochrona progu

C) Zaslepka



646052 sz IT) 247052

IDEAL 2000



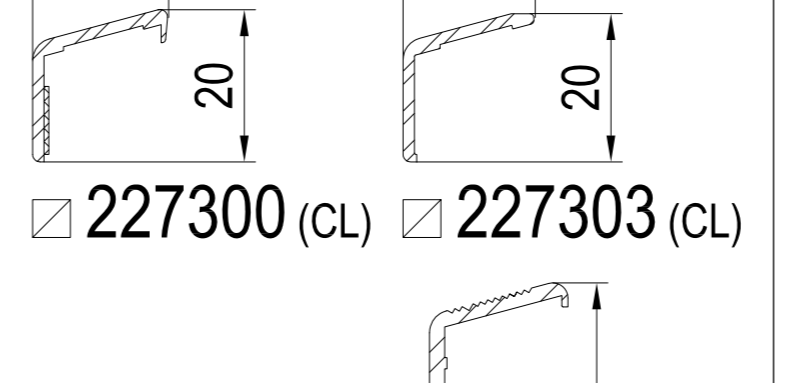
626062 sz U) 229062

IDEAL 4000 / (MB) / 4000 NL

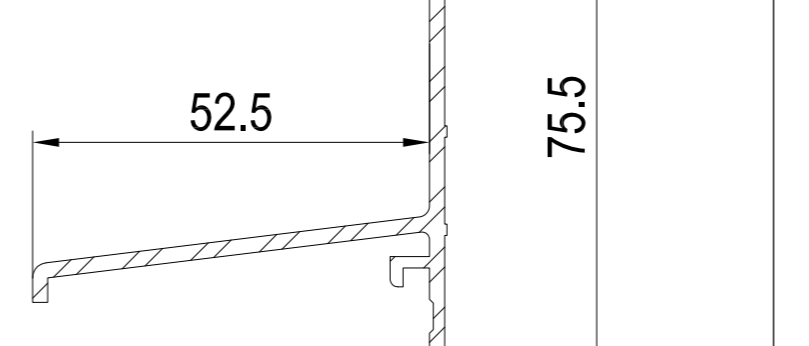


646062 sz U) 249062

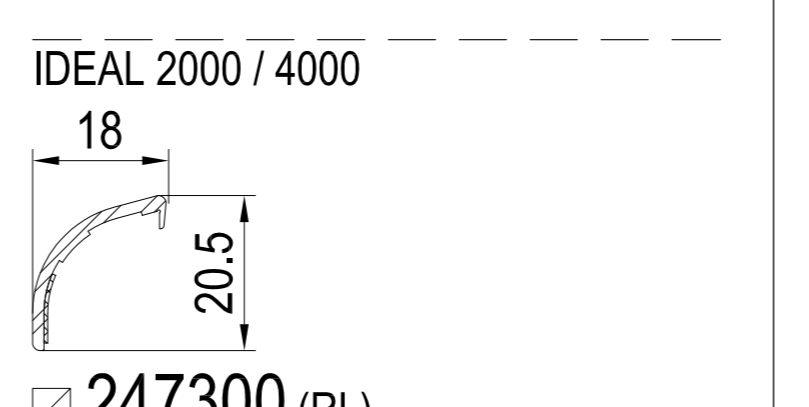
Q) Osłona ramy alu IDEAL 2000 / 4000 / 5000



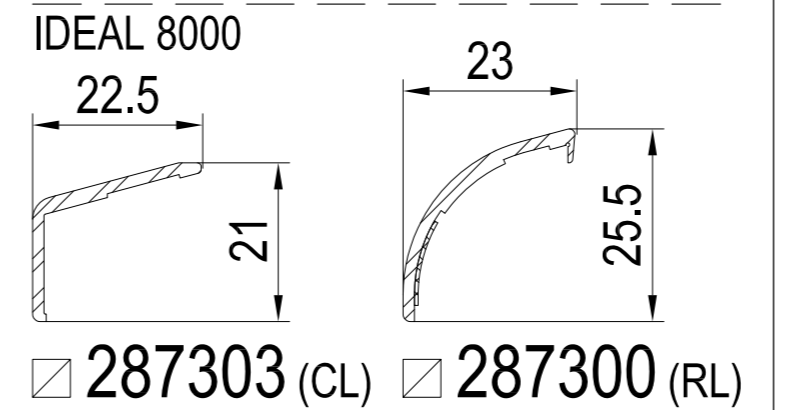
227300 (CL) 227303 (CL)



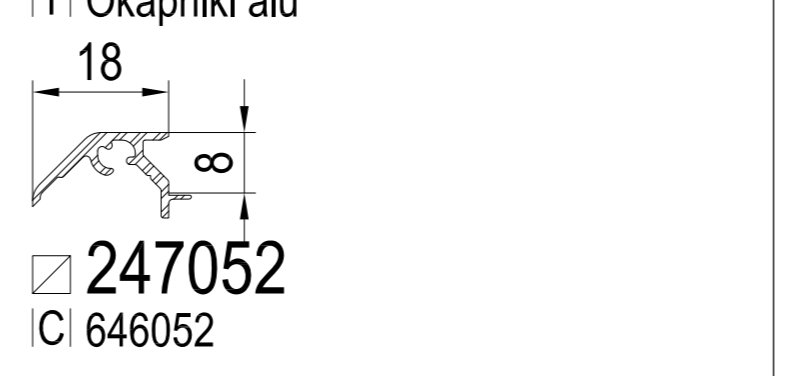
227305 (CL)



IDEAL 2000 / 4000 247300 (RL)

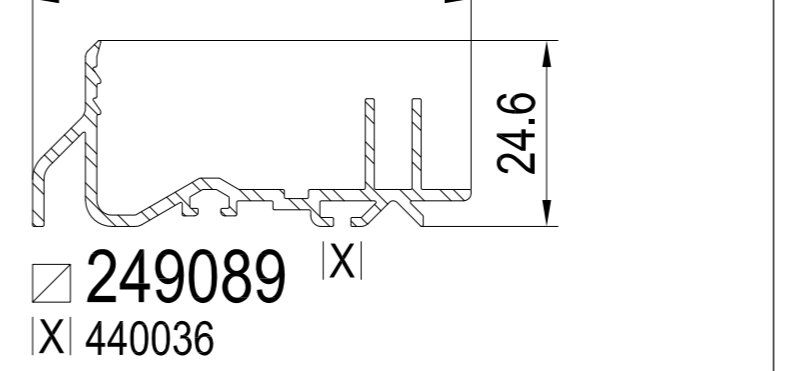


IDEAL 8000 287303 (CL) 287300 (RL)



TI) Okapniki alu 247052 C) 646052

IDEAL 4000 / 5000 249089 XI) 440036



249062 C) 646062 U) 249059, 249060, 249058, 249059, 249060, 249060, 249060, 249060 XI) 420340, 429340

do drzwi otwieranych na zewnątrz IDEAL 4000 / 4000 (MB) / 4000 NL ->70mm Skrzydło

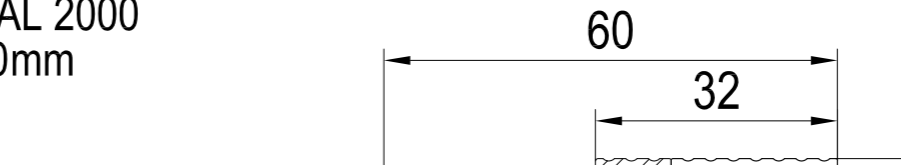


227301 XI) 420340, 429340



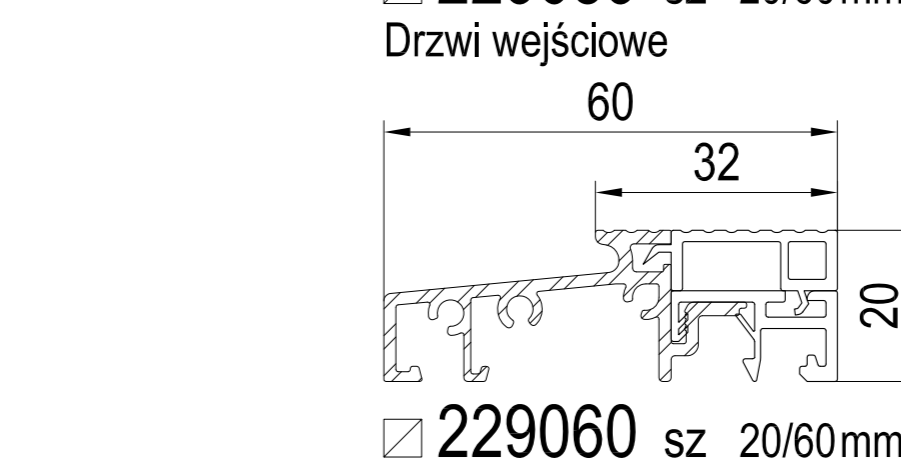
227302 XI) 420340, 429340

U) Progi alu IDEAL 2000 ->60mm

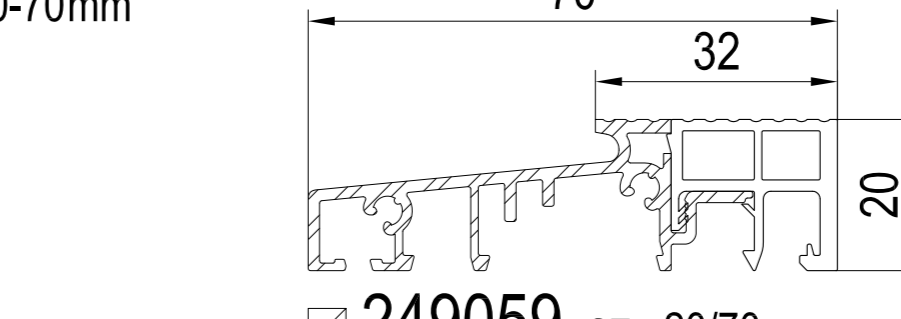


229059 sz 20/60mm Drzwi wejściowe

229060 sz 20/60mm

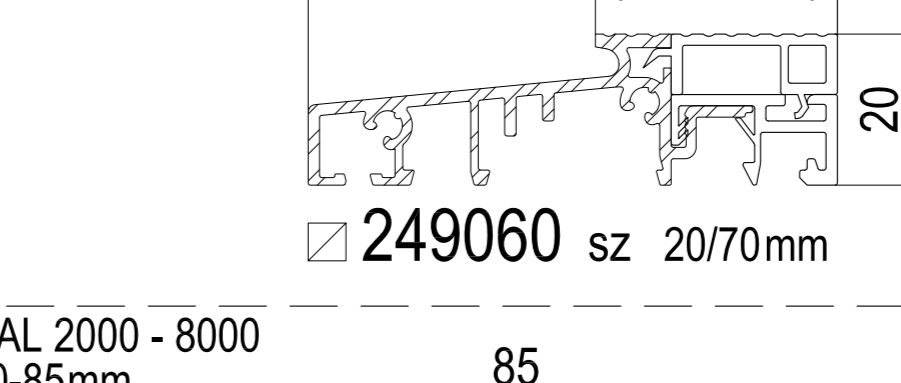


IDEAL 2000 / 4000 / 5000 ->60-70mm

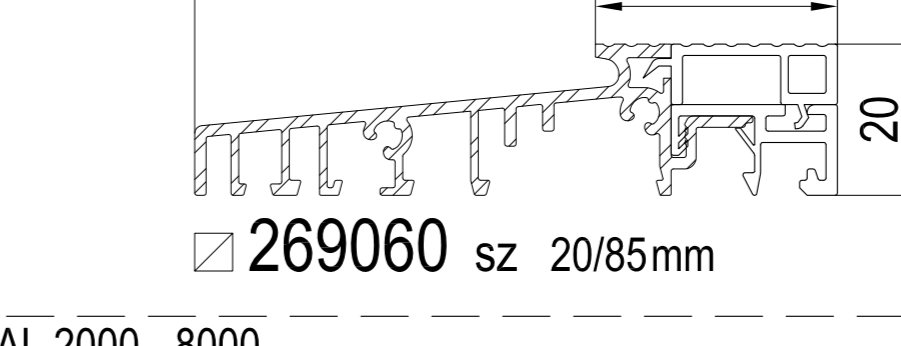


249059 sz 20/70mm Drzwi wejściowe

249060 sz 20/70mm



IDEAL 2000 - 8000 IDEAL 4000 (MB) / 4000 NL ->60-85mm



269060 sz 20/85mm

