

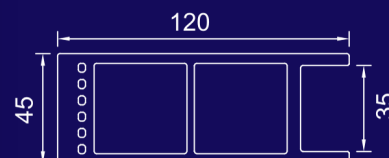
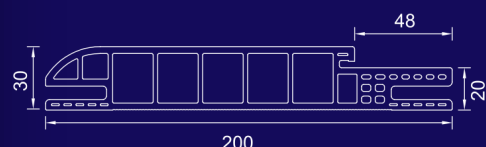
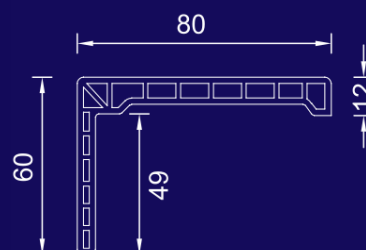
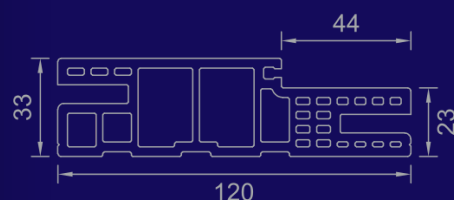
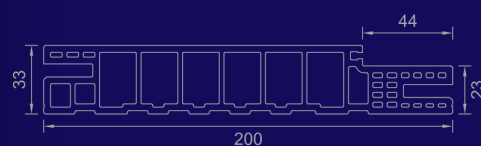
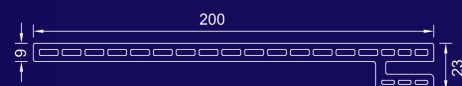


WPC CATALOG · 2026

WPC MOULD PROFILES



Wood-Plastic Composite extrusion
profiles for door, frame and trim
manufacturing.



Contents

110 profiles across 10 categories

01	A Frame 23 profiles	1
02	B Frame 8 profiles	8
03	C Frame 4 profiles	11
04	E Frame 12 profiles	13
05	Grooved Molding 5 profiles	17
06	Baseboards 3 profiles	20
07	Architraves 29 profiles	22
08	WPC Skeleton 9 profiles	31
09	Doorpanel Frame 15 profiles	35
		38

SECTION 01

A Frame

Type A door frame profiles. Used as the primary structural frame for WPC interior doors.

01

PROFILES IN THIS SECTION

23

OneWPC.com

A FRAME

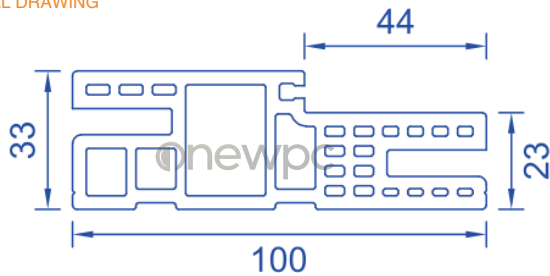
PROFILES 01-04 OF 23

#01 OWS100/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

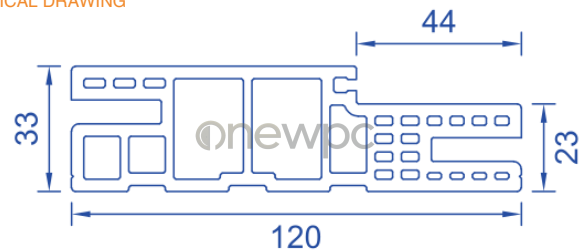
1,459 mm²

#02 OWS120/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

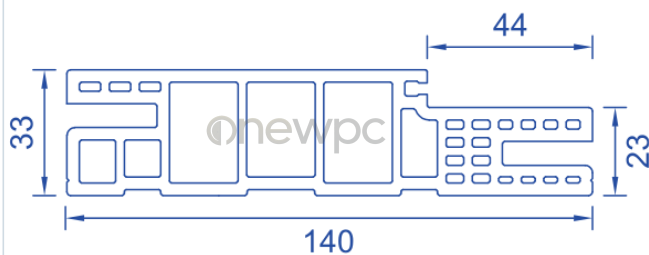
1,657 mm²

#03 OWS140/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

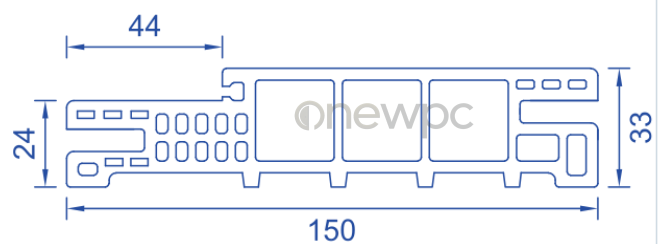
1,847 mm²

#04 OWH150/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,928 mm²

A FRAME

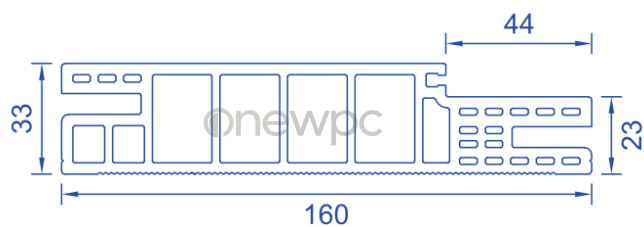
PROFILES 05–08 OF 23

#05 OWS160/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

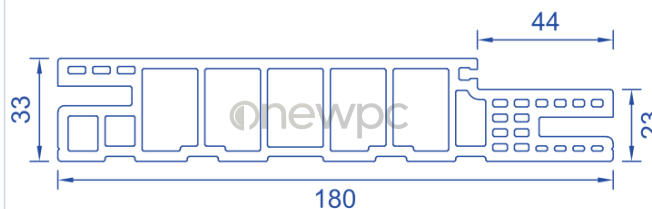
2,074 mm²

#06 OWS180/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

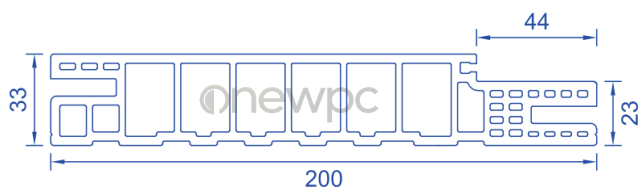
2,236 mm²

#07 OWS200/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

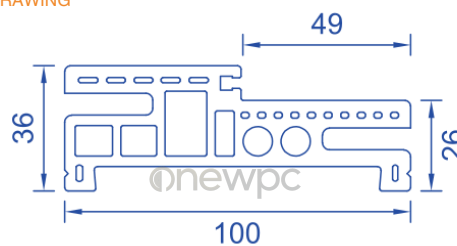
2,446 mm²

#08 OWG100/36A-49

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,497 mm²

A FRAME

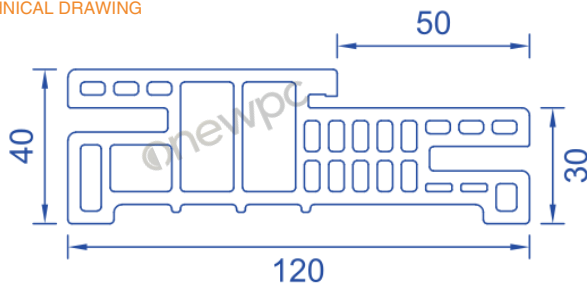
PROFILES 09–12 OF 23

#09 OWS120/40A-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

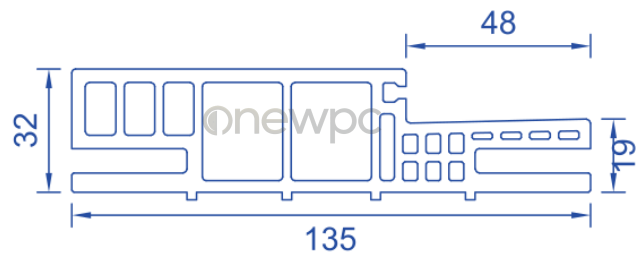
1,911 mm²

#10 OWS135/32A-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

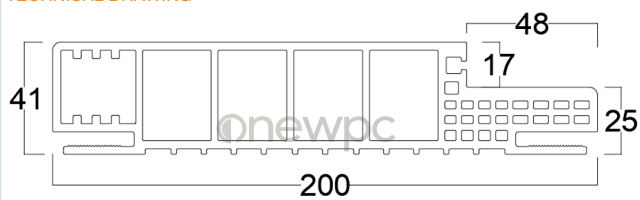
1,691 mm²

#11 OWG200/41A-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

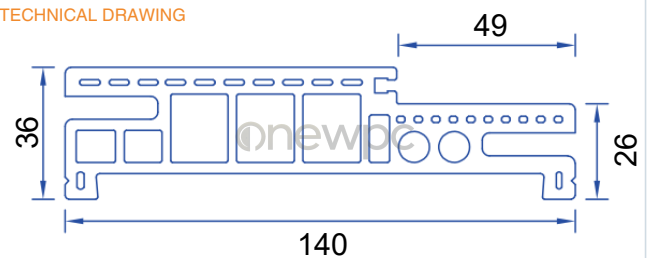
2,485 mm²

#12 OWG140/36A-49

PROFILE



TECHNICAL DRAWING



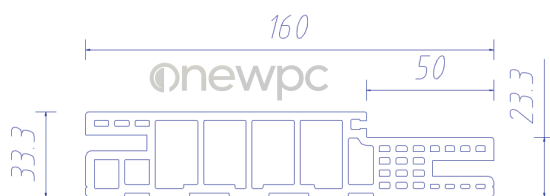
CROSS-SECTIONAL AREA

1,969 mm²

A FRAME

PROFILES 13–16 OF 23

#13 OWN160/33.3A-50



PROFILE

TECHNICAL DRAWING

CROSS-SECTIONAL AREA

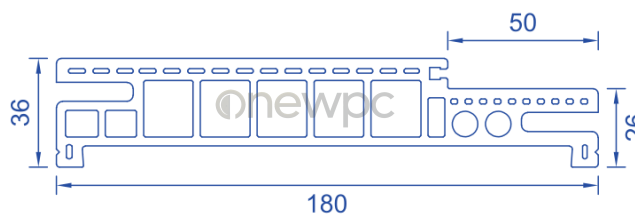
2,112.2 mm²

#14 OWG180/36A-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

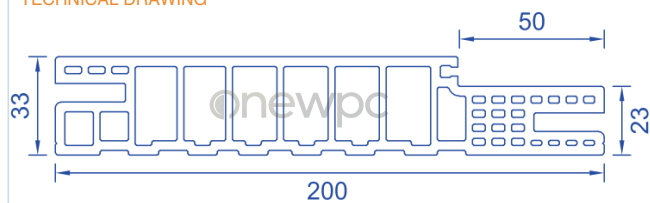
2,422 mm²

#15 OWN200/33.3A-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

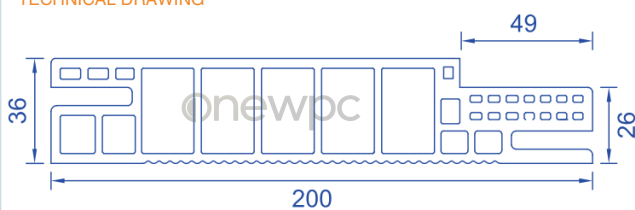
2,510.5 mm²

#16 OWG200/36A-49

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

2,820 mm²

A FRAME

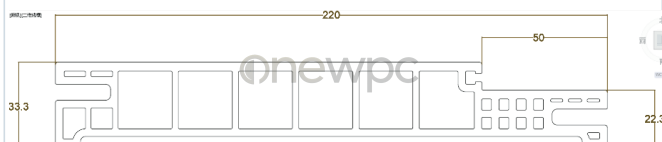
PROFILES 17–20 OF 23

#17 OWG220/33.3A-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

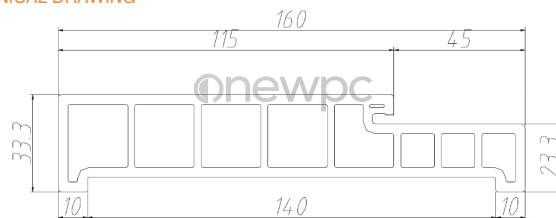
2,650 mm²

#18 OWS160/33.3A-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

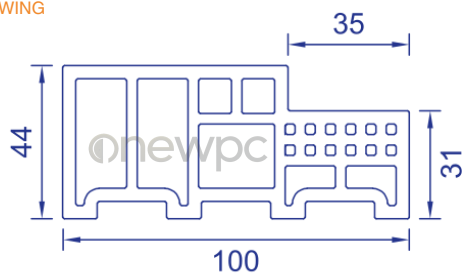
1,624 mm²

#19 OWS100/44A-35

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

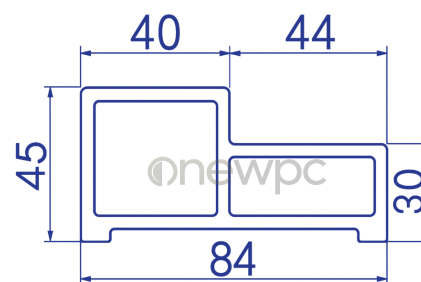
1,782 mm²

#20 OWG85/45-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

940 mm²

A FRAME

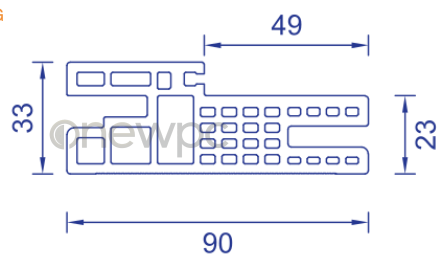
PROFILES 21–23 OF 23

#21 OWC90/33.3A-49

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

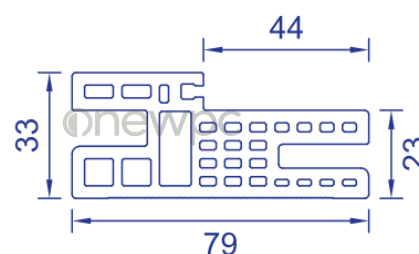
1,370 mm²

#22 OWS79/33.3A-44

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

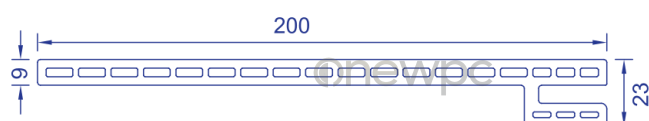
1,294 mm²

#23 OWS200/23.3

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,549 mm²

SECTION 02

B Frame

Type B door frame profiles. Alternative frame geometry for varied wall thicknesses.

02

PROFILES IN THIS SECTION

08

OneWPC.com

B FRAME

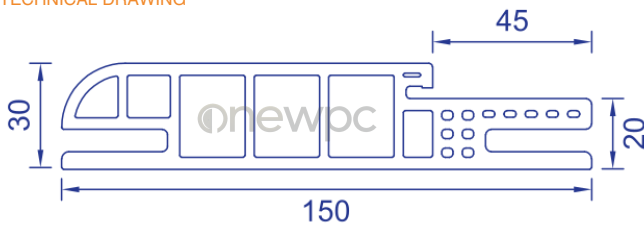
PROFILES 01–04 OF 08

#01 OWS150/30B-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

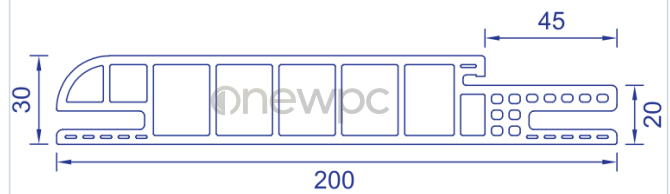
1,849 mm²

#02 OWS200/30B-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

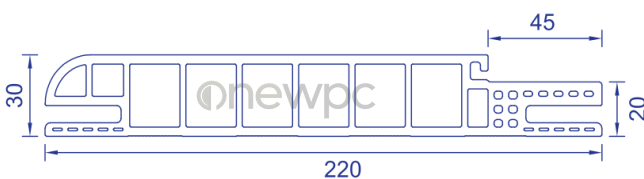
2,179.5 mm²

#03 OWS220/30B-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

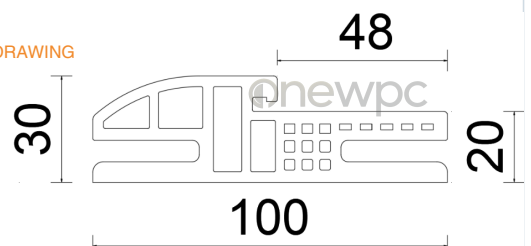
2,402.5 mm²

#04 OWG100/30-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,399 mm²

B FRAME

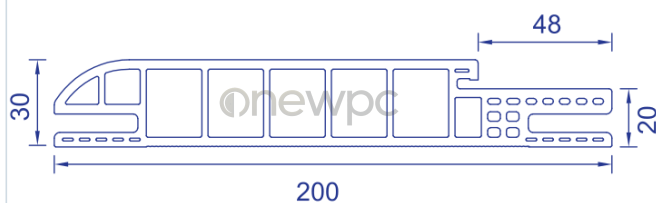
PROFILES 05–08 OF 08

#05 OWS200/30B-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

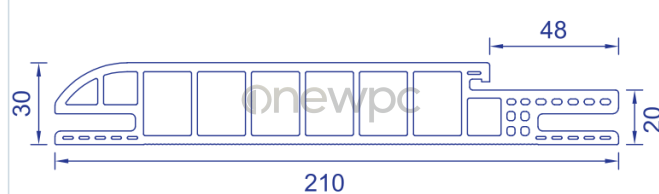
2,242 mm²

#06 OWN210/30B-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

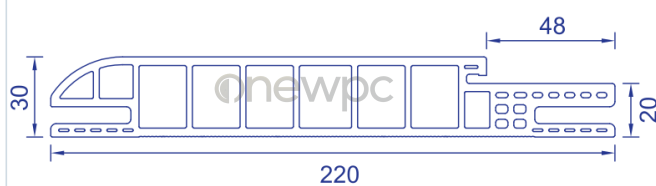
2,240.8 mm²

#07 OWS220/30B-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

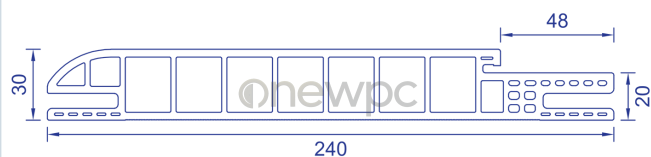
2,319 mm²

#08 OWS240/30B-48

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

2,579 mm²

SECTION 03

C Frame

Type C door frame profiles. Compact section for narrow installations.

03

PROFILES IN THIS SECTION

04

OneWPC.com

C FRAME

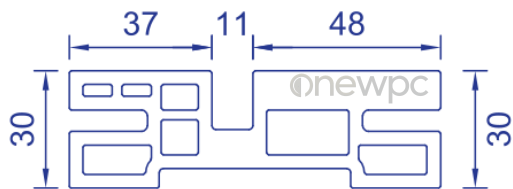
PROFILES 01–04 OF 04

#01 OWM95/30

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

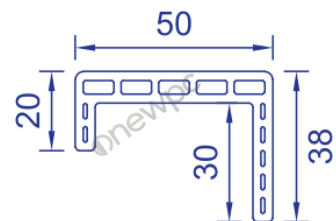
1,544 mm²

#02 OWY50/20-38U

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

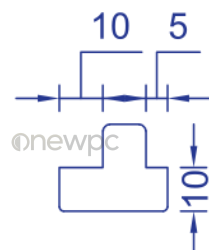
449.9 mm²

#03 OWY25/20

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

349 mm²

SECTION 04

E Frame

Type E door frame profiles. Extended geometry for specialty wall builds.

04

PROFILES IN THIS SECTION

12

OneWPC.com

E FRAME

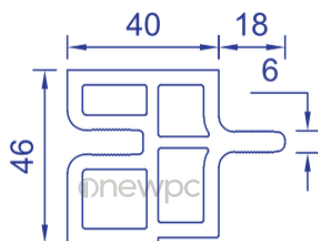
PROFILES 01–04 OF 12

#01 OWS40/46E

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

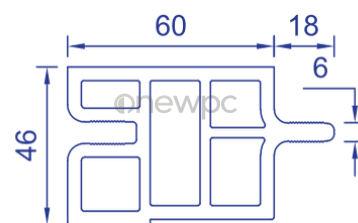
966 mm²

#02 OWS60/46E

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

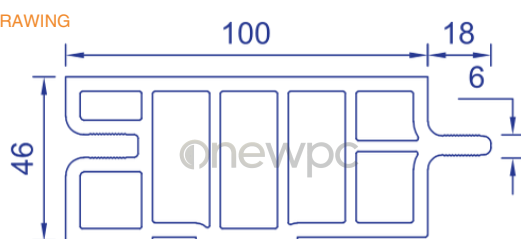
1,242.9 mm²

#03 OWS100/46E

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

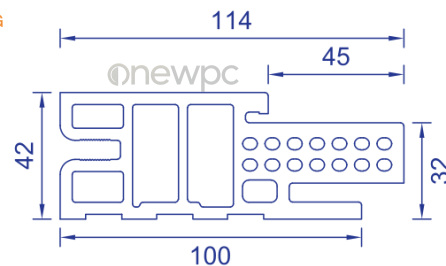
1,802.2 mm²

#04 OWH100/42E-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

2,347 mm²

E FRAME

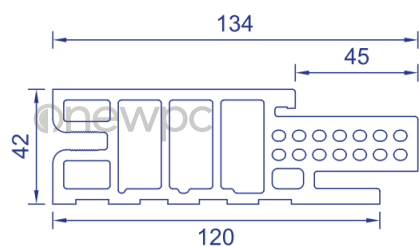
PROFILES 05–08 OF 12

#05 OWH120/42E-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

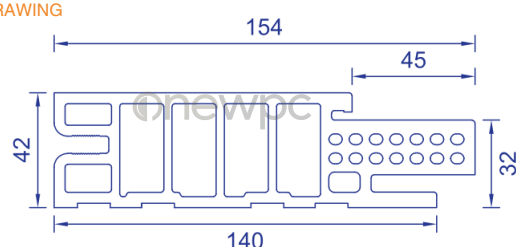
2,618 mm²

#06 OWH140/42E-45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

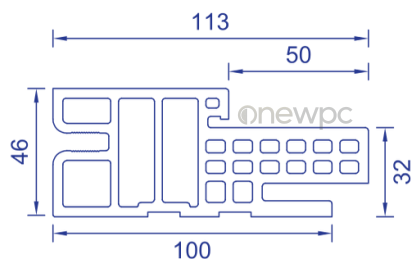
2,875 mm²

#07 OWN100/46E-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

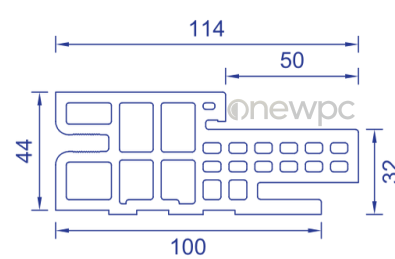
1,993.8 mm²

#08 OWH100/46E-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

2,340 mm²

E FRAME

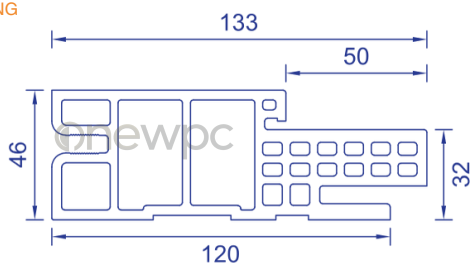
PROFILES 09–12 OF 12

#09 OWN120/46E-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

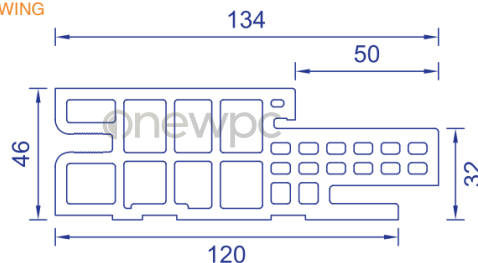
2,239.4 mm²

#10 OWH120/46E-50

PROFILE



TECHNICAL DRAWING

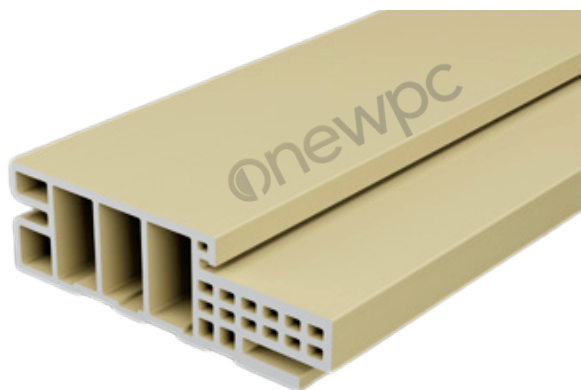


CROSS-SECTIONAL AREA

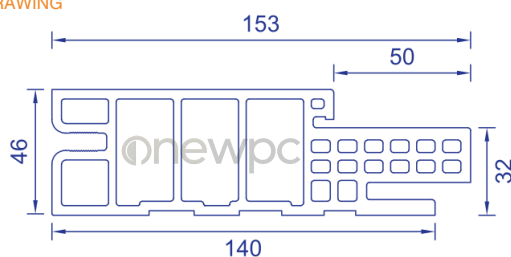
2,667 mm²

#11 OWN140/46E-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

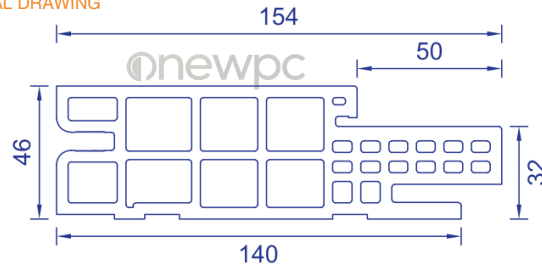
2,500.3 mm²

#12 OWH140/46E-50

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

2,892 mm²

SECTION 05

Grooved Molding

Grooved decorative mouldings for wall and ceiling trim work.

05

PROFILES IN THIS SECTION

05

OneWPC.com

GROOVED MOLDING

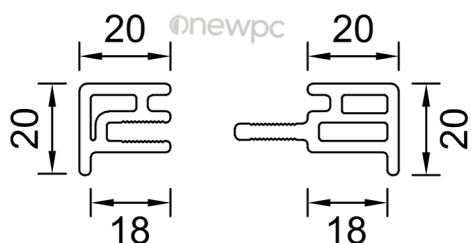
PROFILES 01–04 OF 05

#01 OWY40/20

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

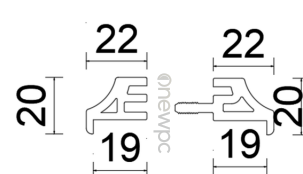
444 mm²

#02 OWY45/20

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

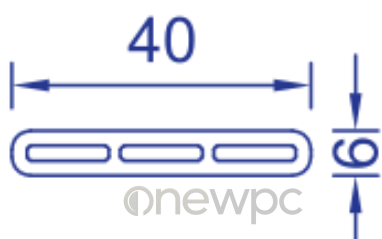
440 mm²

#03 OWK40/6

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

169.3 mm²

#04 OWL32/15

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

162 mm²

GROOVED MOLDING

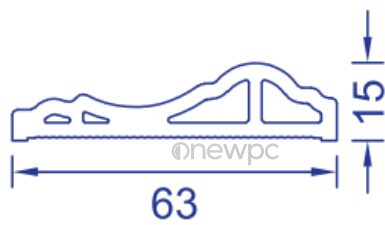
PROFILES 05–05 OF 05

#05 OWK63/15

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

421.2 mm²

SECTION 06

Baseboards

WPC baseboard profiles for floor-to-wall transitions.

06

PROFILES IN THIS SECTION

03

OneWPC.com

BASEBOARDS

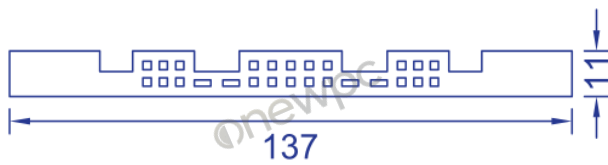
PROFILES 01–03 OF 03

#01 OWL137/11

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

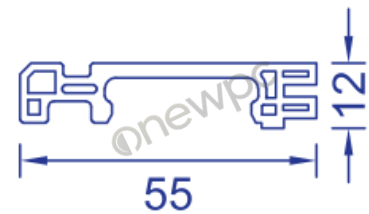
1,205 mm²

#02 OWL55/12

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

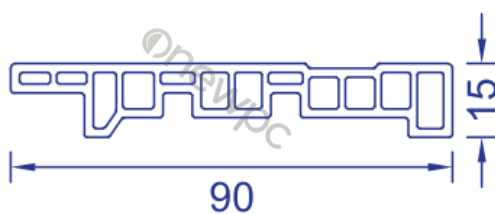
260 mm²

#03 OWY90/15

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

479 mm²

SECTION 07

Architraves

Door and window architrave profiles in a wide range of cross-sections.

07

PROFILES IN THIS SECTION

29

OneWPC.com

ARCHITRAVES

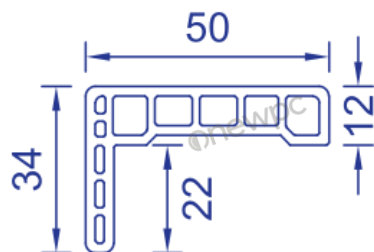
PROFILES 01–04 OF 29

#01 OWL50/12-34

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

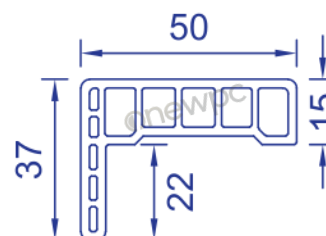
383 mm²

#02 OWL50/15-37

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

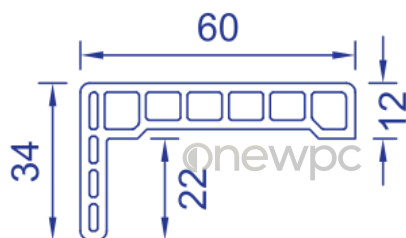
417 mm²

#03 OWK60/12-34

PROFILE



TECHNICAL DRAWING

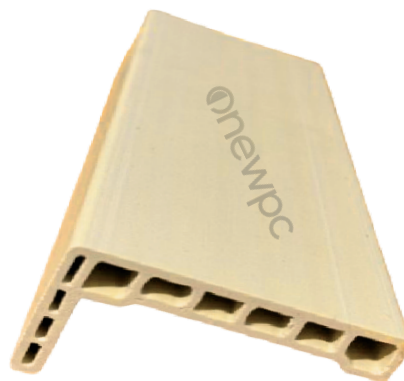


CROSS-SECTIONAL AREA

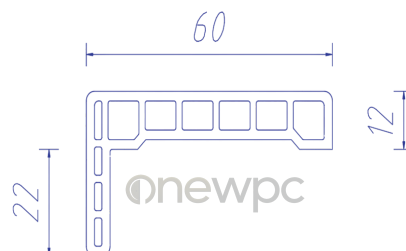
428 mm²

#04 OWY60/12-34

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

428 mm²

ARCHITRAVES

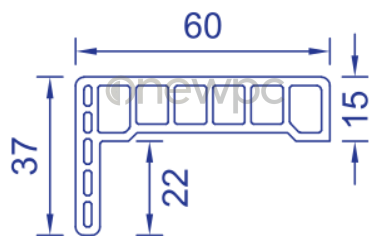
PROFILES 05–08 OF 29

#05 OWY60/15-37

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

470 mm²

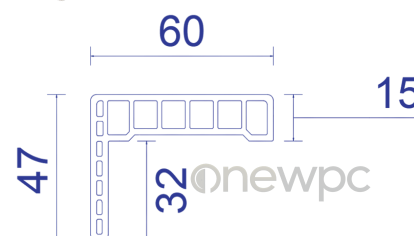
#06 OWL60/15-47

PROFILE



PROFILE

TECHNICAL DRAWING



CROSS-SECTIONAL AREA

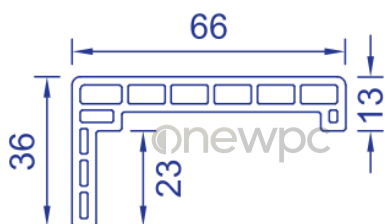
517 mm²

#07 OWK66/13-36

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

466.4 mm²

#08 OWS66/13-36

PROFILE



PROFILE

TECHNICAL DRAWING



CROSS-SECTIONAL AREA

466 mm²

ARCHITRAVES

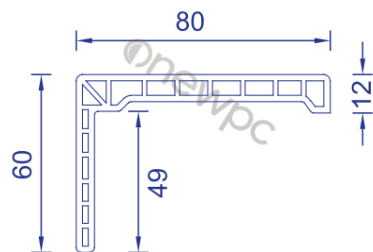
PROFILES 09–12 OF 29

#09 OWJ80/12-60

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

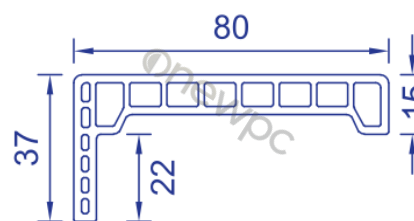
636 mm²

#10 OWL80/15-37

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

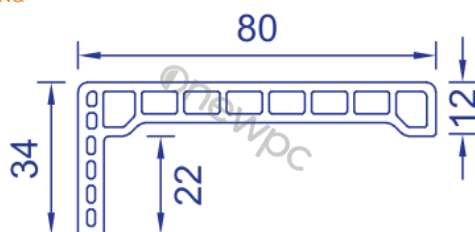
557 mm²

#11 OWL80/12-34

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

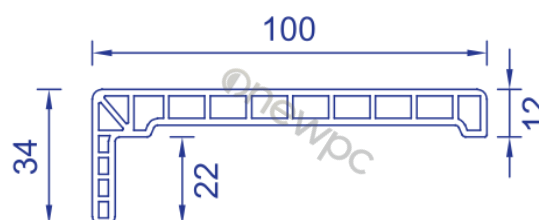
526 mm²

#12 OWJ100/12-34

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

547 mm²

ARCHITRAVES

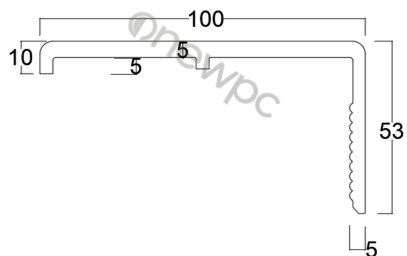
PROFILES 13–16 OF 29

#13 OWL100/10-53

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

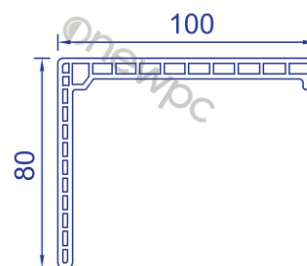
730 mm²

#14 OWL100/12-80

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

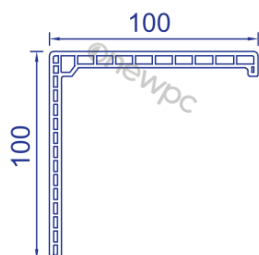
812 mm²

#15 OWL100/12-100

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

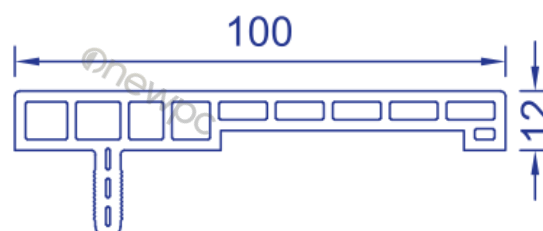
900 mm²

#16 OWS100/12

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

656 mm²

ARCHITRAVES

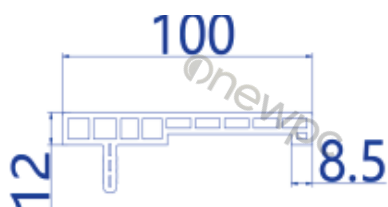
PROFILES 17–20 OF 29

#17 OWK100/12

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

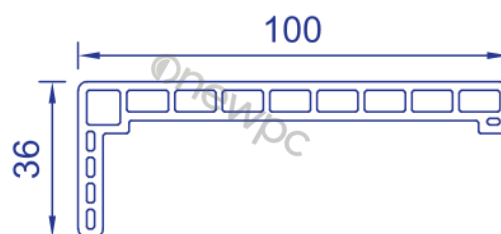
655.3 mm²

#18 OWK100/12-36

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

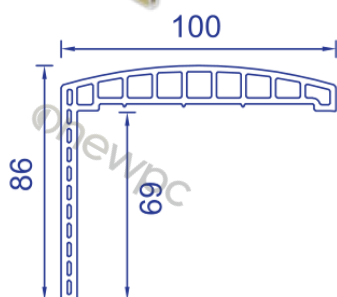
622.8 mm²

#19 OWK100/16-86

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

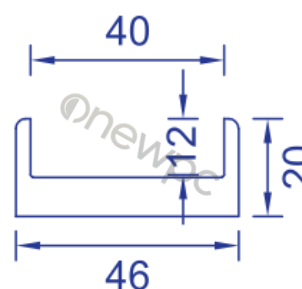
933.3 mm²

#20 OWL46/20

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

438 mm²

ARCHITRAVES

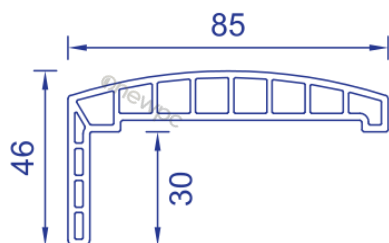
PROFILES 21–24 OF 29

#21 OWY85/16-46

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

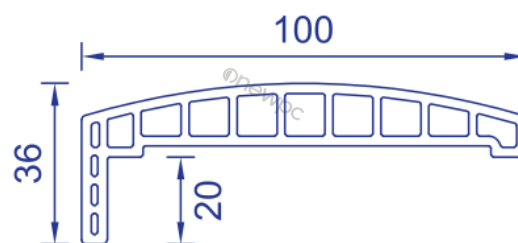
543 mm²

#22 OWK100/16.5-36

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

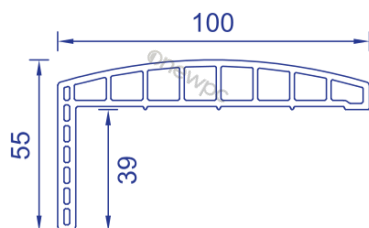
693 mm²

#23 OWY100/16-55

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

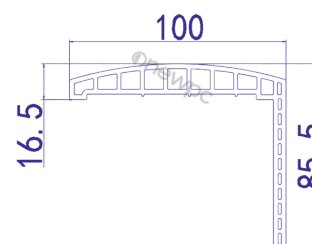
707.9 mm²

#24 OWY100/16.5-85.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

934 mm²

ARCHITRAVES

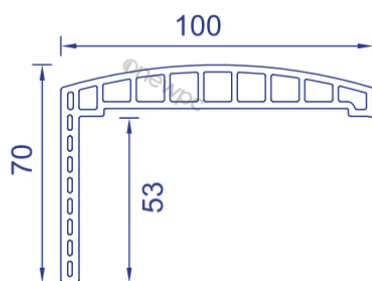
PROFILES 25–28 OF 29

#25 OWK100/16-70

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

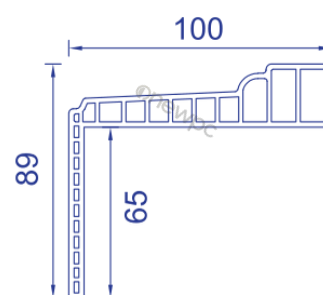
857 mm²

#26 OWL100/24-89

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

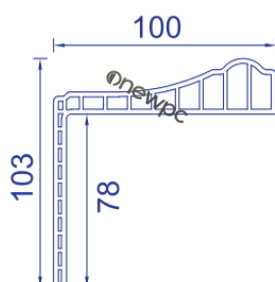
907 mm²

#27 OWL100/25-103

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

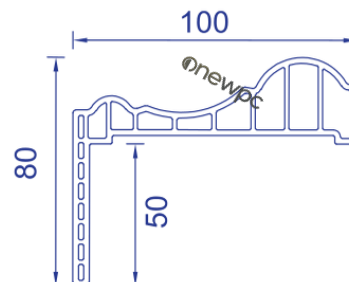
999 mm²

#28 OWK100/30-80.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

846.1 mm²

ARCHITRAVES

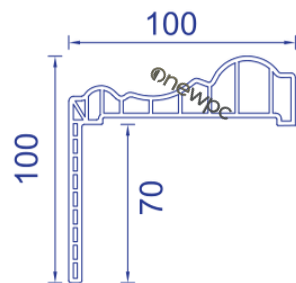
PROFILES 29–29 OF 29

#29 OWJ100/30-100

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

962 mm²

SECTION 08

WPC Skeleton

Internal skeleton profiles for door cores and panel assemblies.

08

PROFILES IN THIS SECTION

09

OneWPC.com

WPC SKELETON

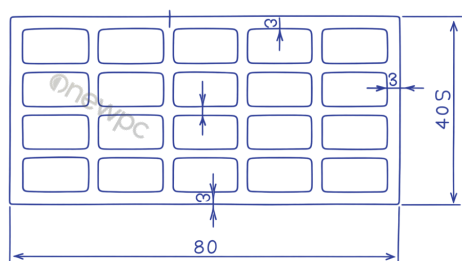
PROFILES 01–04 OF 09

#01 OWP80/40.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

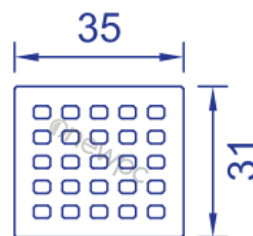
1,359 mm²

#02 OWP35/31

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

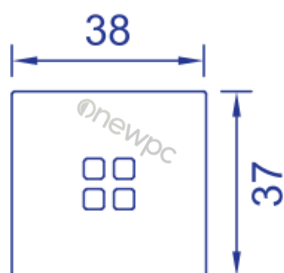
869.2 mm²

#03 OWP38.5/36.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

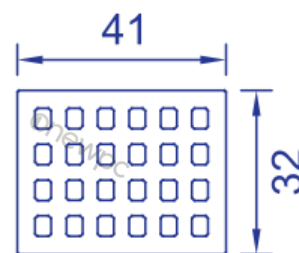
1,341.9 mm²

#04 OWP41/32

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,237 mm²

WPC SKELETON

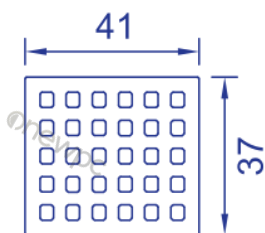
PROFILES 05–08 OF 09

#05 OWP41/37

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

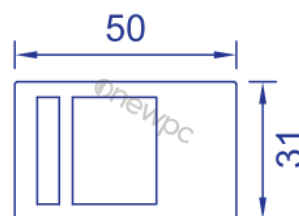
1,182 mm²

#06 OWP50/31

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

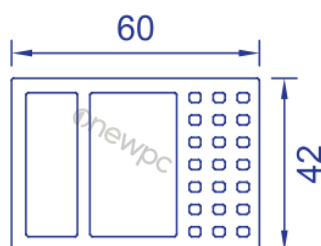
974 mm²

#07 OWP60/41.5

PROFILE



TECHNICAL DRAWING

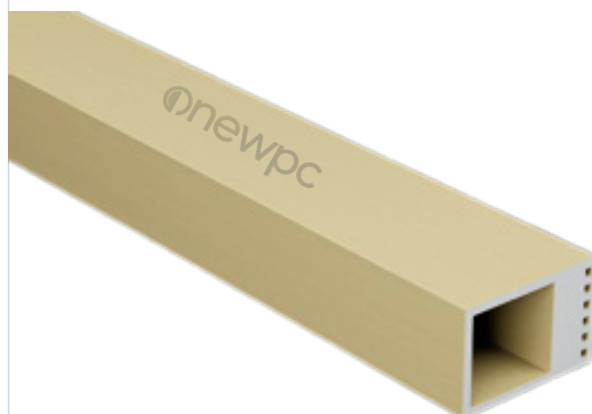


CROSS-SECTIONAL AREA

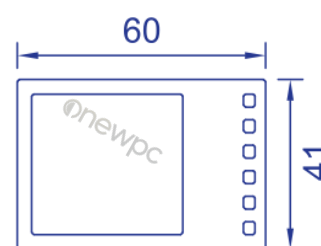
1,198.7 mm²

#08 OWP60/40.7

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,161 mm²

WPC SKELETON

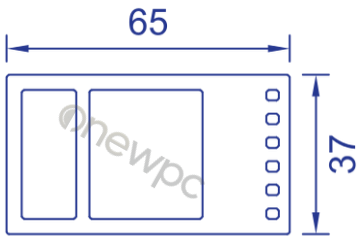
PROFILES 09–09 OF 09

#09 OWP65/36.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

1,197.2 mm²

ASSEMBLY PARTS

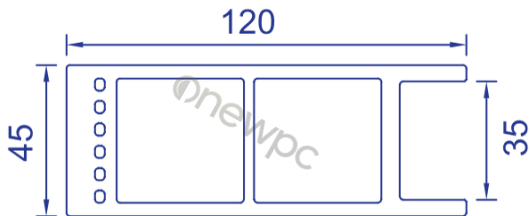
PROFILES 01–04 OF 05

#10 OWP120/45

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

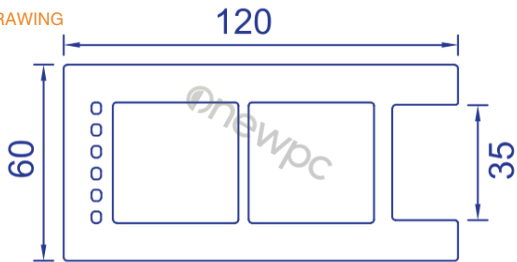
1,804 mm²

#11 OWP100/60

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

2,103.6 mm²

SECTION 10

Door panel

Door panel frame profiles for full-leaf door construction.

09

PROFILES IN THIS SECTION

05

OneWPC.com

DOOR PANEL

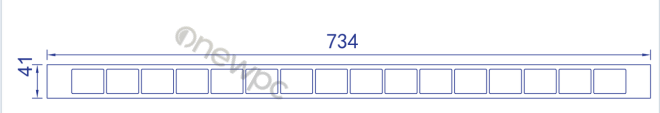
PROFILES 01–04 OF 12

#01 OW734/40.7-5.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

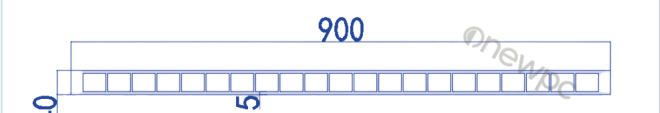
11,340 mm²

#02 OW910/40.6-5.3

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

12,883 mm²

#03 OW610/45.4-5.2

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

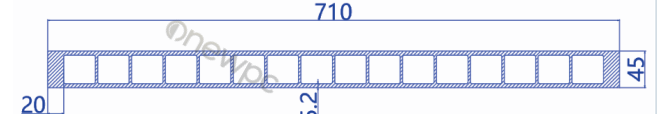
9,157 mm²

#04 OW710/45.4-5.2

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

10,414 mm²

ASSEMBLY PARTS

PROFILES 05–05 OF 05

#05 OWP1000/35

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

12,606.3 mm²

#06 OWP820/35

PROFILE



TECHNICAL DRAWING

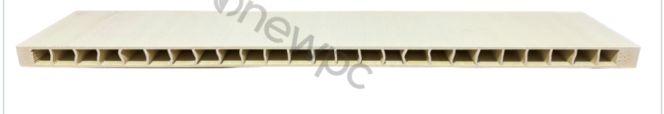


CROSS-SECTIONAL AREA

10,453 mm²

#07 OWP920/35

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

11,629.6 mm²

DOOR PANEL

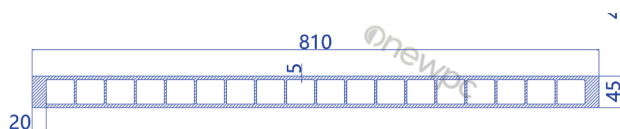
PROFILES 05–08 OF 12

#08 OW810/45.4-5.2

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

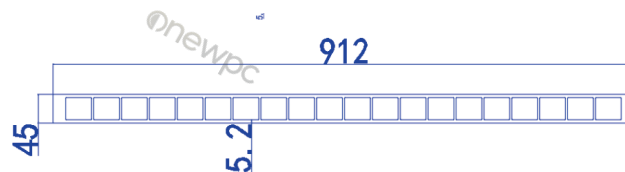
11,671 mm²

#09 OW912/45.5-5.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

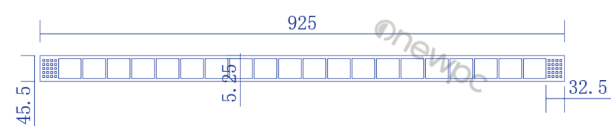
13,968 mm²

#10 OW925/45.5-5.3

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

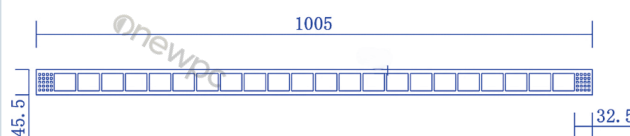
13,518 mm²

#11 OW1005/45.5-5.5

PROFILE



TECHNICAL DRAWING



CROSS-SECTIONAL AREA

15,648.9 mm²

DOOR PANEL FRAME

PROFILES 09–12 OF 12

#12 OW1105/45.5-5.5

PROFILE

TECHNICAL DRAWING

CROSS-SECTIONAL AREA

17,110.7 mm²

#13 OW925/45.5-7

PROFILE

TECHNICAL DRAWING

CROSS-SECTIONAL AREA

16,927 mm²

#14 OW1005/45.5-7

PROFILE

TECHNICAL DRAWING

CROSS-SECTIONAL AREA

18,030 mm²

#15 OW1105/45.5-7

PROFILE

TECHNICAL DRAWING

CROSS-SECTIONAL AREA

19,955 mm²



WPC CATALOG · 2026

WPC MOULD PROFILES



Wood-Plastic Composite extrusion
profiles for door, frame and trim
manufacturing.

