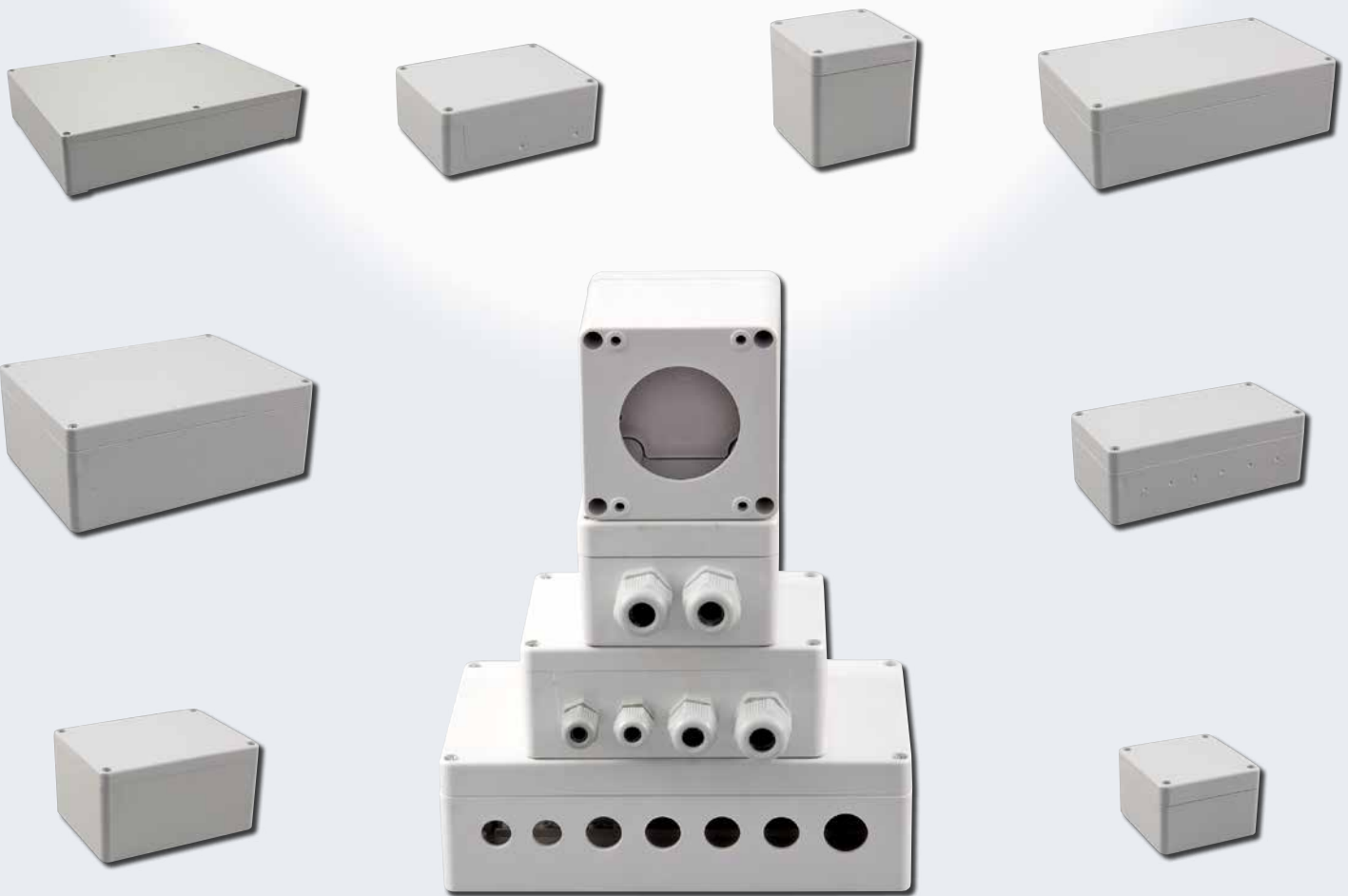


# KOLLER BOXES CATALOGUE



[whirl.rkoller.com](http://whirl.rkoller.com)

**KOLLER** **WHIRL-SYSTEMS**

# INDEX / TECHNICAL DATA

All control boxes shown in the catalogue are available from stock.

Seite	Bestellnummer	Maße
3	P-220-205-1	50 x 52 x 36 mm
4	P-220-225-4	82 x 80 x 56 mm
5	P-220-225-3	82 x 80 x 88 mm
6	P-220-981-50	96 x 128 x 50 mm
7	P-220-981-60	96 x 128 x 60 mm
8	P-220-981-70	96 x 128 x 70 mm
9	P-220-220	80 x 160 x 158 mm
10	P-220-221-48	120 x 200 x 62 mm
11	P-220-221-64	120 x 200 x 78 mm
12	P-220-223-48	150 x 200 x 62 mm
13	P-220-223-64	150 x 200 x 78 mm
14 - 15	P-220-239-66	160 x 250 x 66 mm
16 - 17	P-220-252-66	230 x 300 x 66 mm
18 - 19	P-220-252-86	230 x 300 x 86 mm
20	Accessories / special designs	

## technical data valid for all boxes

**standard colour:** white / RAL 9016

**material:** lower part - ABS, cover - ABS, cover screws - EJOT, gasket - Polyuretan

**flammability:** lower part - UL 94 HB/1.6, cover - UL 94 HB/1.6

# P-220-205-1

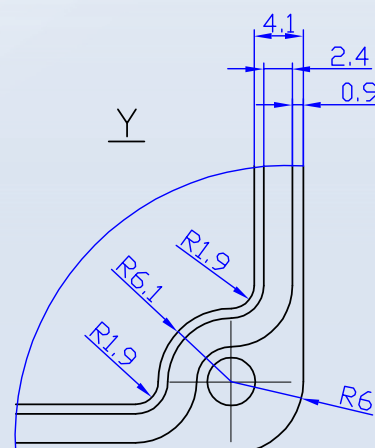
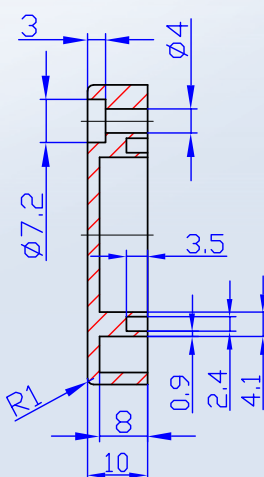
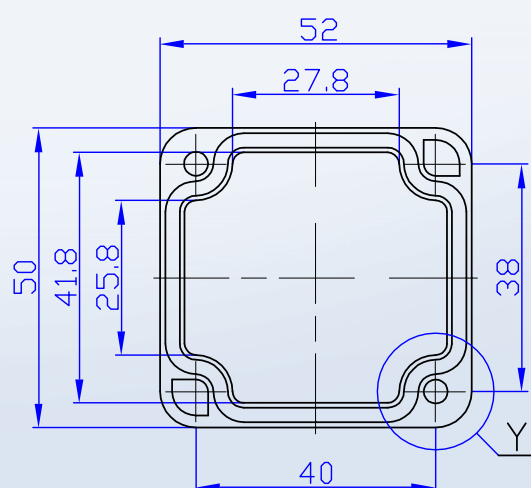
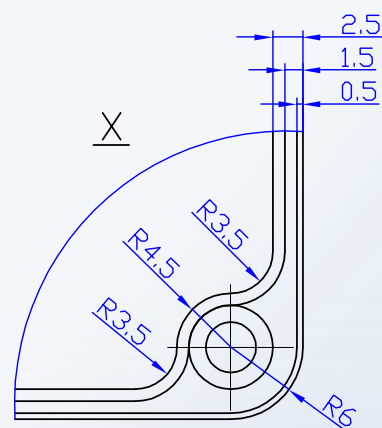
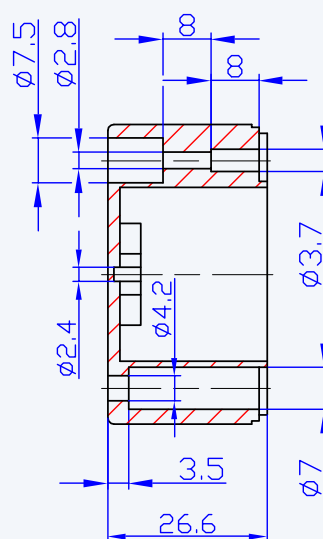
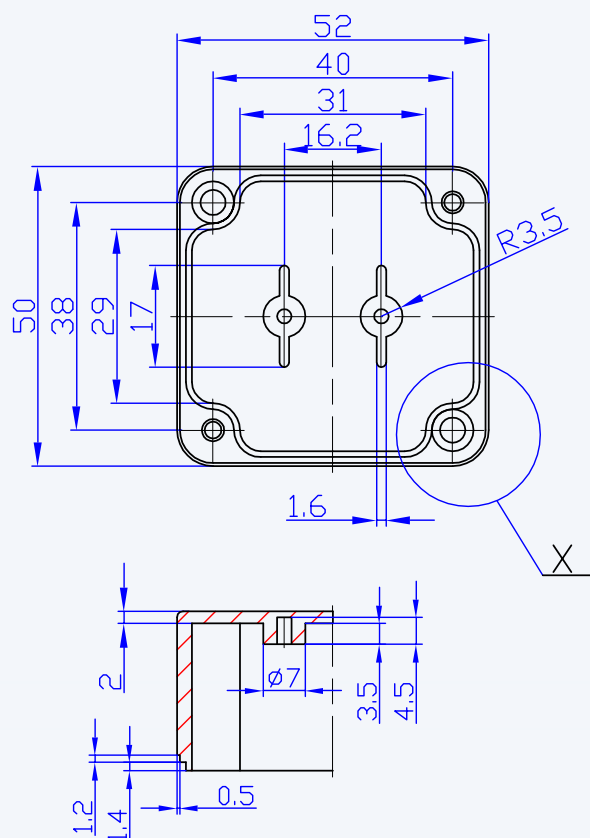
box made of ABS  
50 x 52 mm  
height: 36 mm  
system of protection: IP 55

**range of supply:**

lower part, cover, screws for cover and gasket

**Order No.:** P-220-205-1

**50 x 52 x 36 mm**



# P-220-225-4

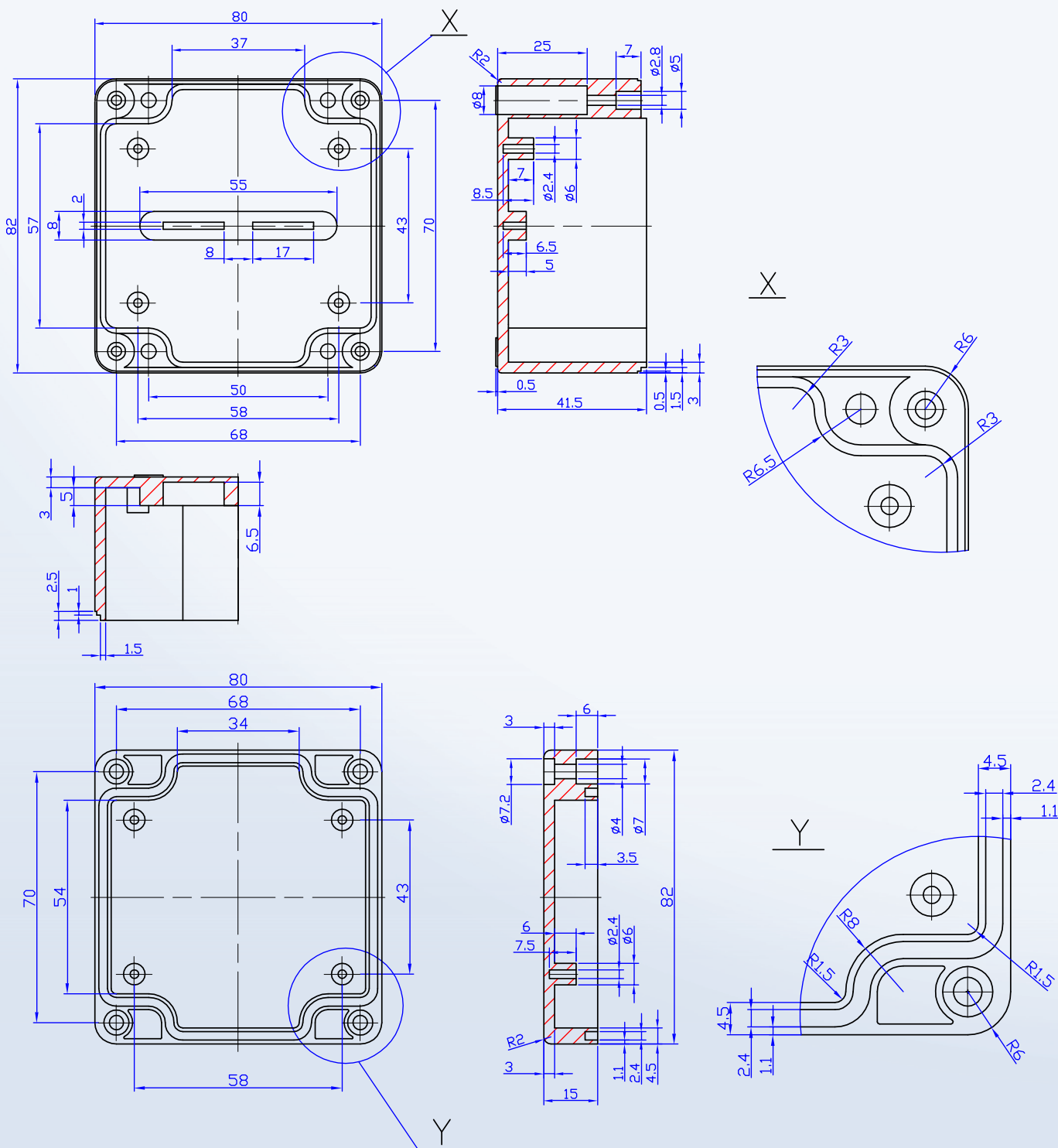
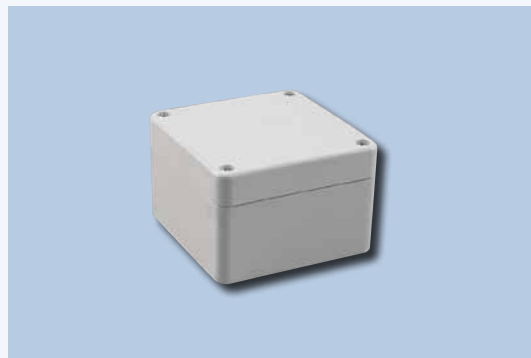
box made of ABS  
82 x 80 mm  
height: 56 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-225-4

**82 x 80 x 56 mm**



# P-220-225-3

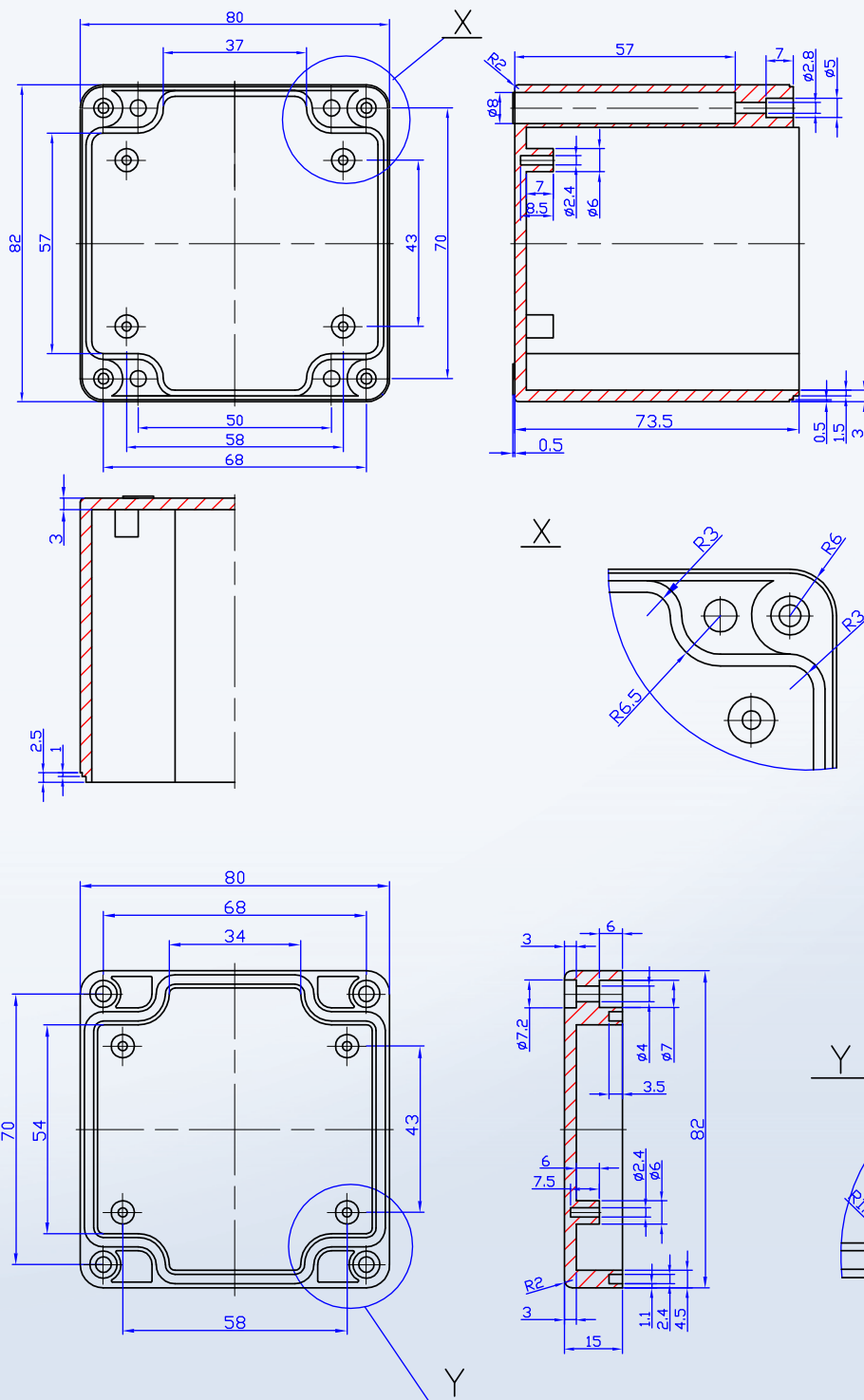
box made of ABS  
82 x 80 mm  
height: 88 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-225-3

82 x 80 x 88 mm

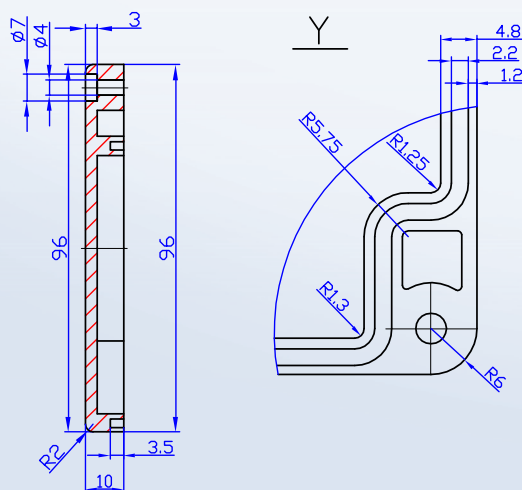
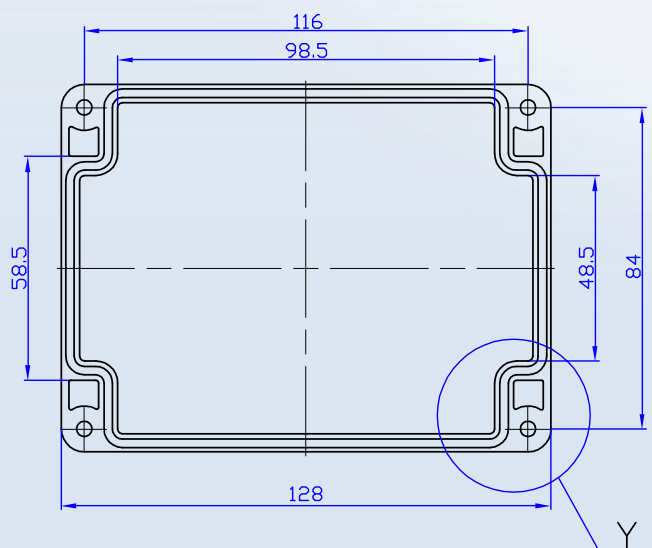
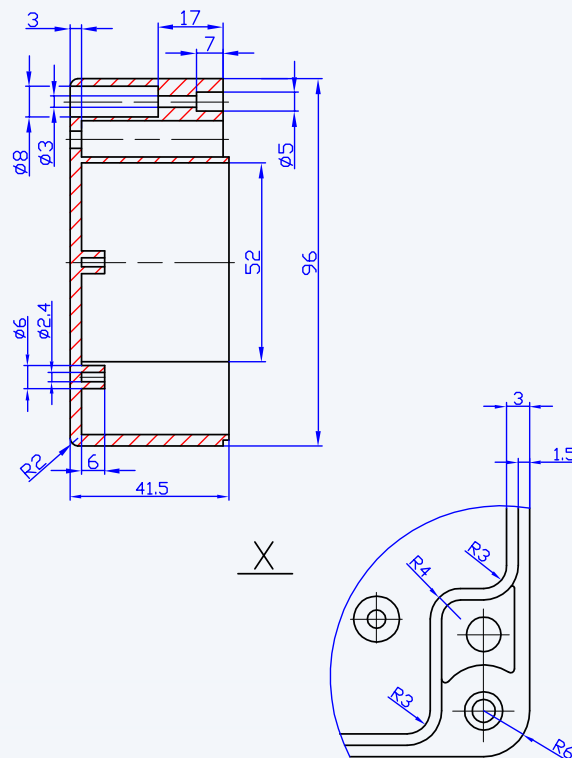
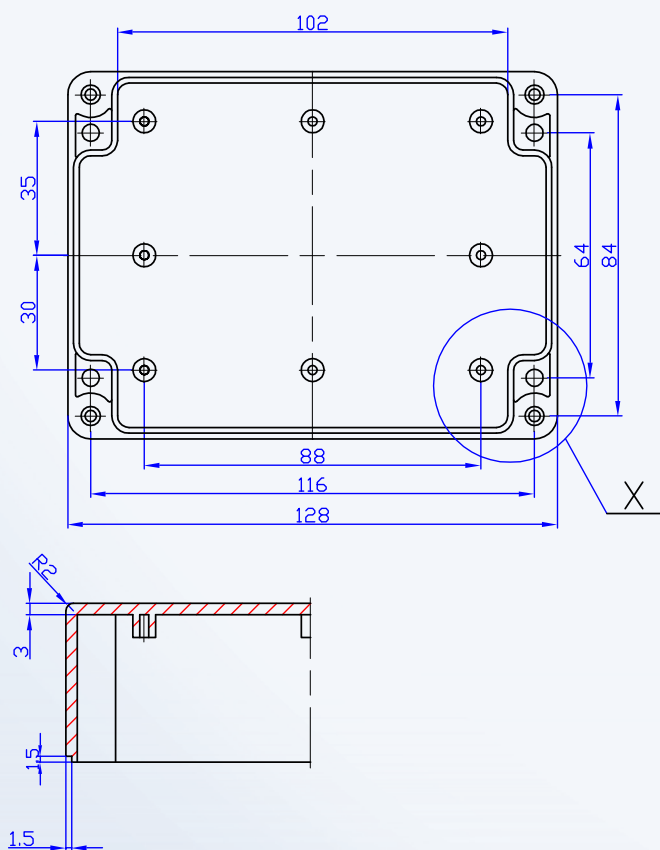
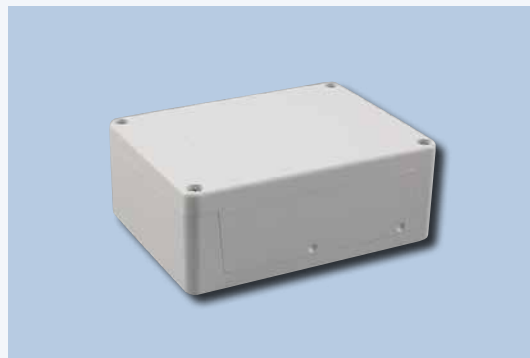


**96 x 128 x 50 mm**

box made of ABS  
96 x 128 mm  
height: 50 mm  
system of protection: IP 55

**range of supply:**  
lower part, cover, screws for cover and gasket

**Order No.:** P-220-981-50



# P-220-981-60

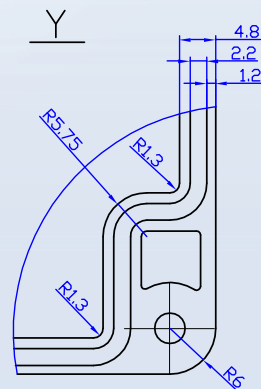
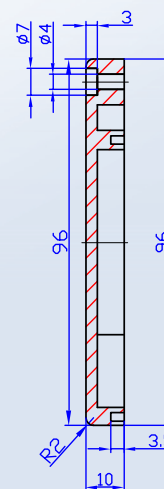
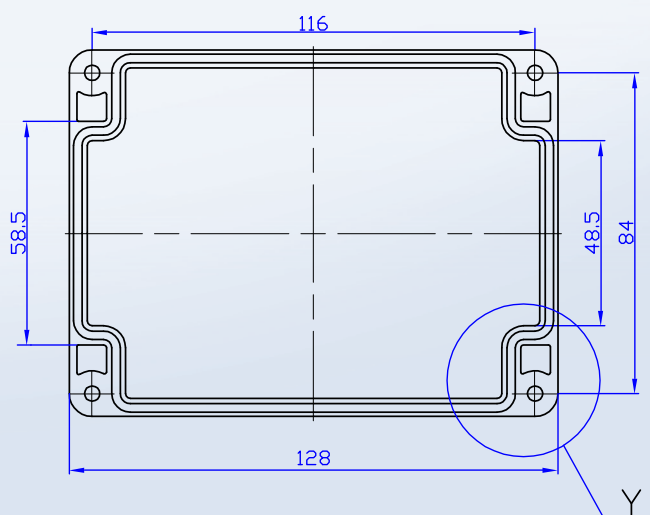
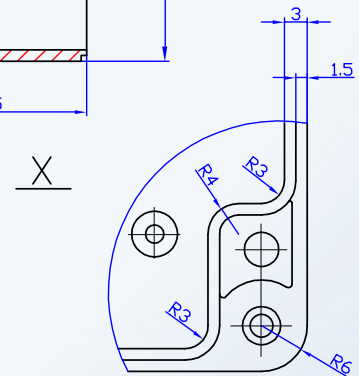
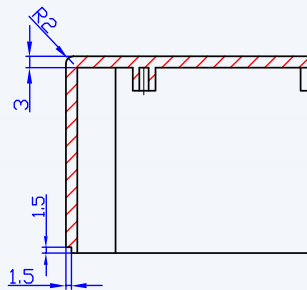
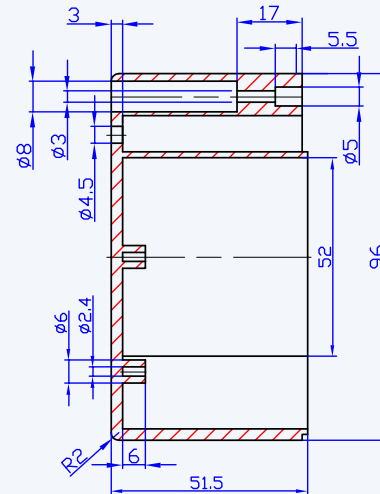
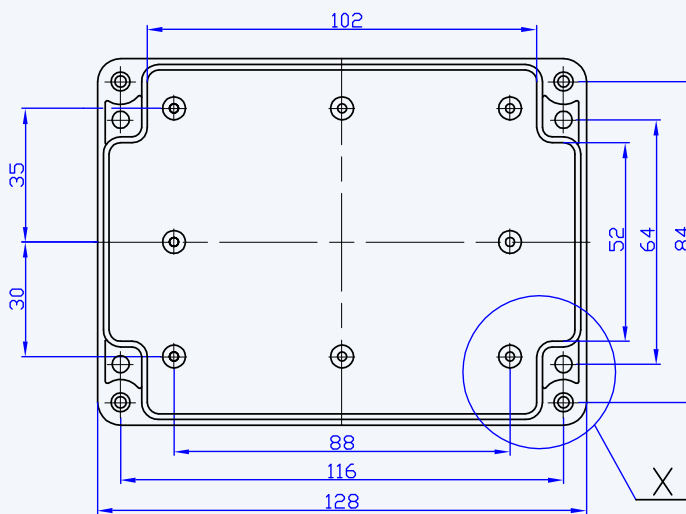
box made of ABS  
96 x 128 mm  
height: 60 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-981-60

**96 x 128 x 60 mm**



# P-220-981-70

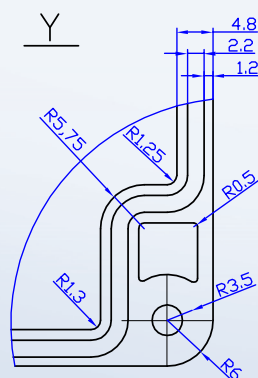
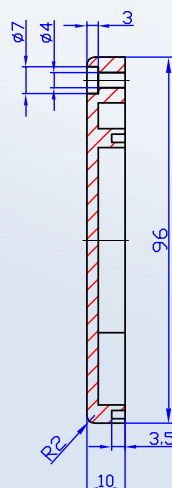
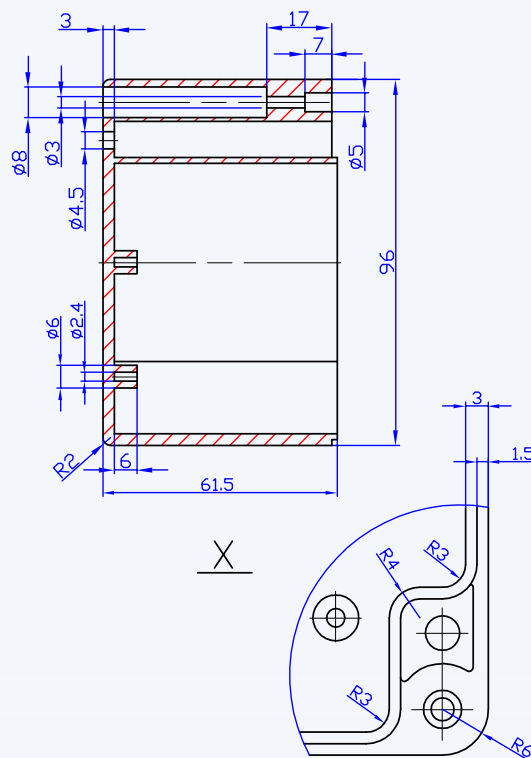
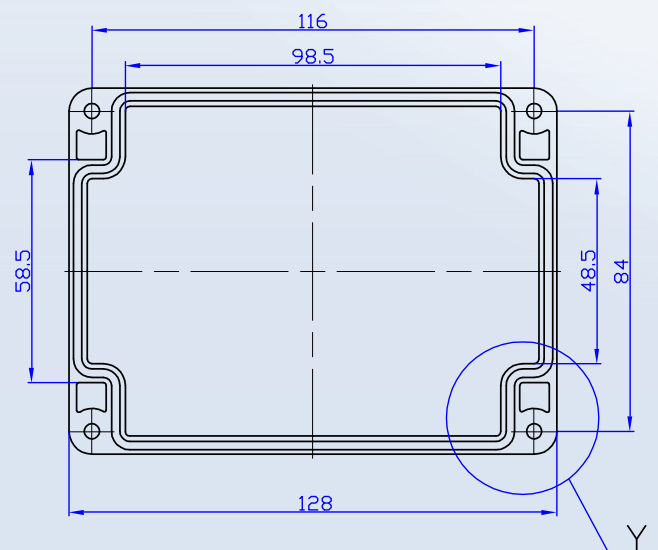
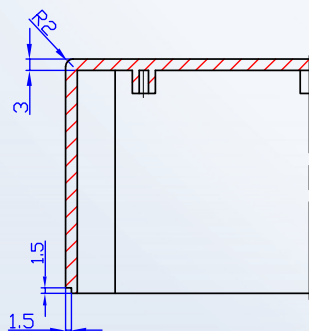
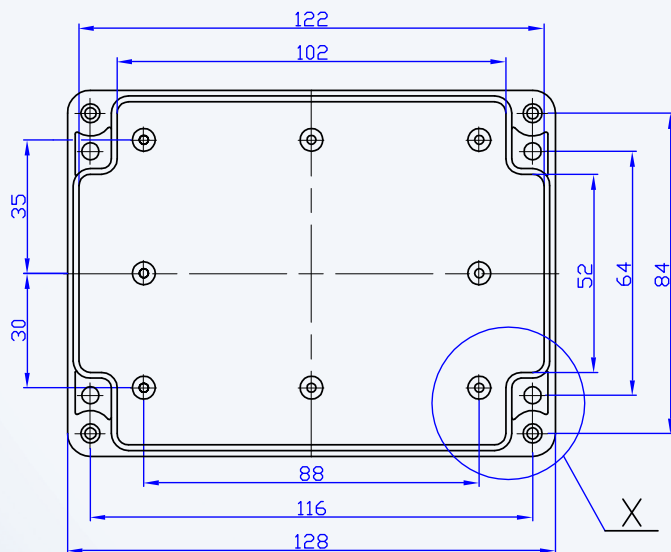
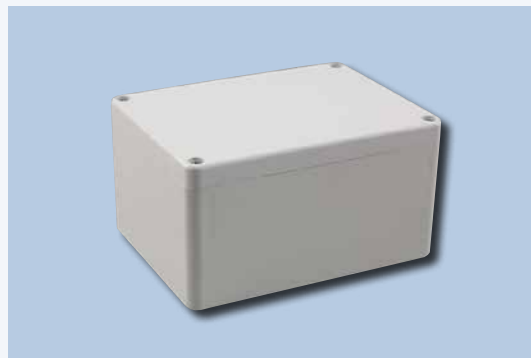
box made of ABS  
96 x 128 mm  
height: 70 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-981-70

**96 x 128 x 70 mm**





# P-220-220

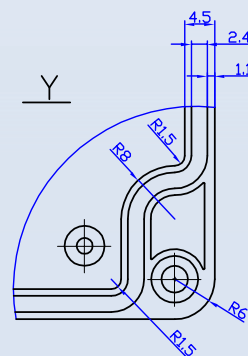
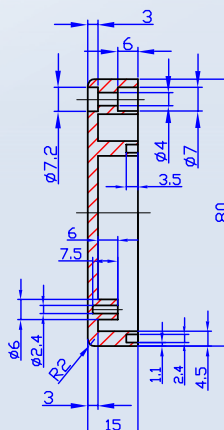
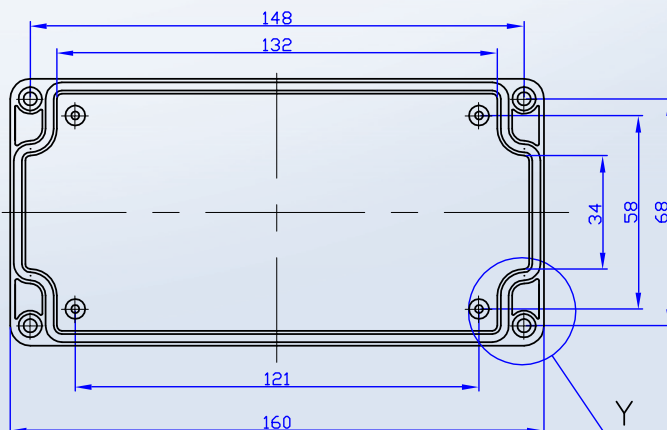
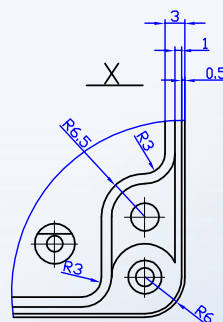
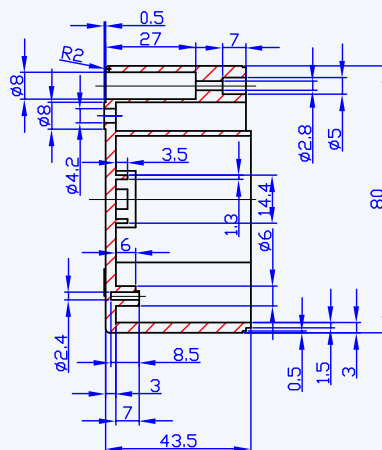
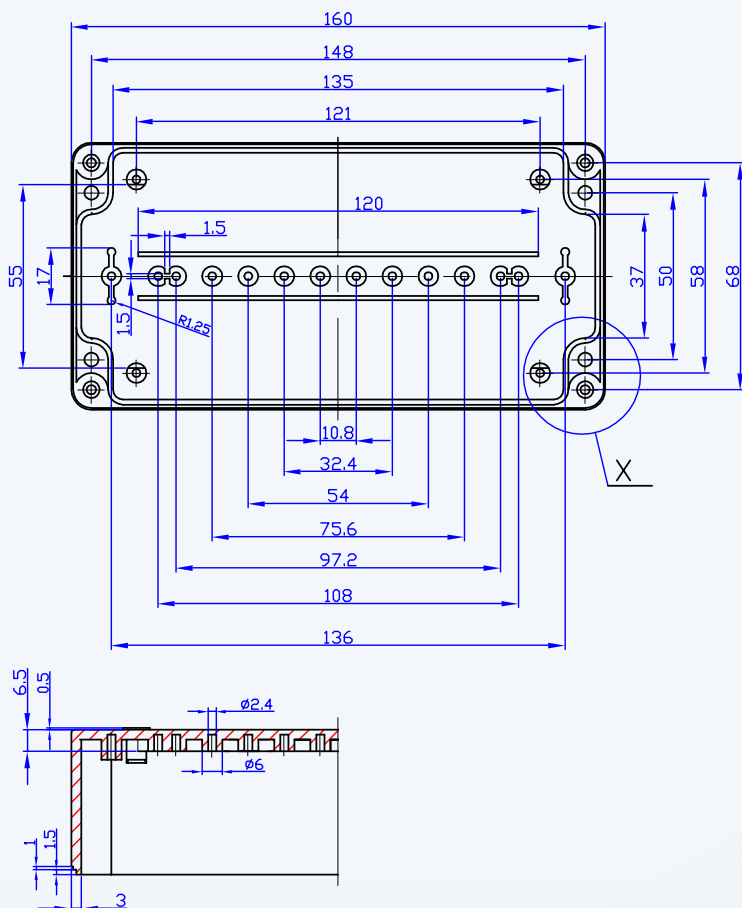
box made of ABS  
80 x 160 mm  
height: 58 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-220

**80 x 160 x 58 mm**



# P-220-221-48

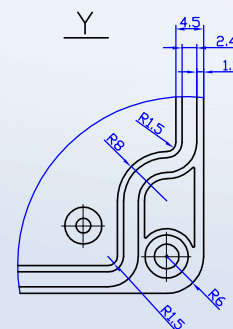
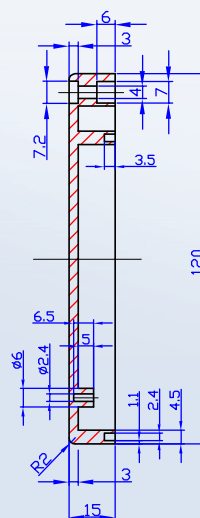
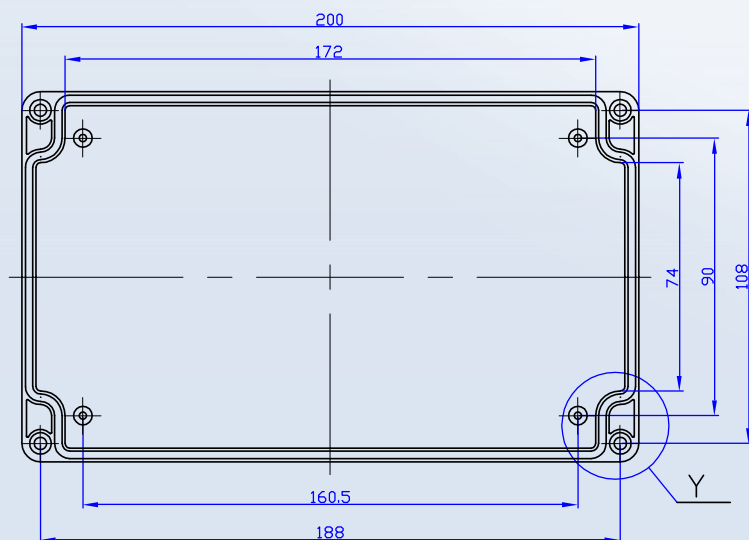
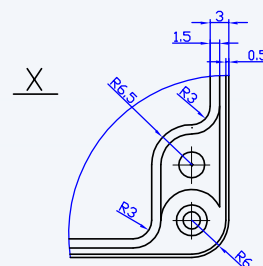
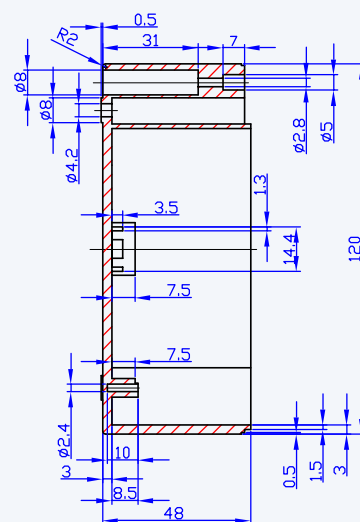
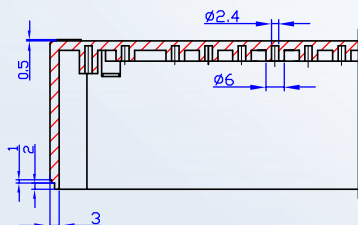
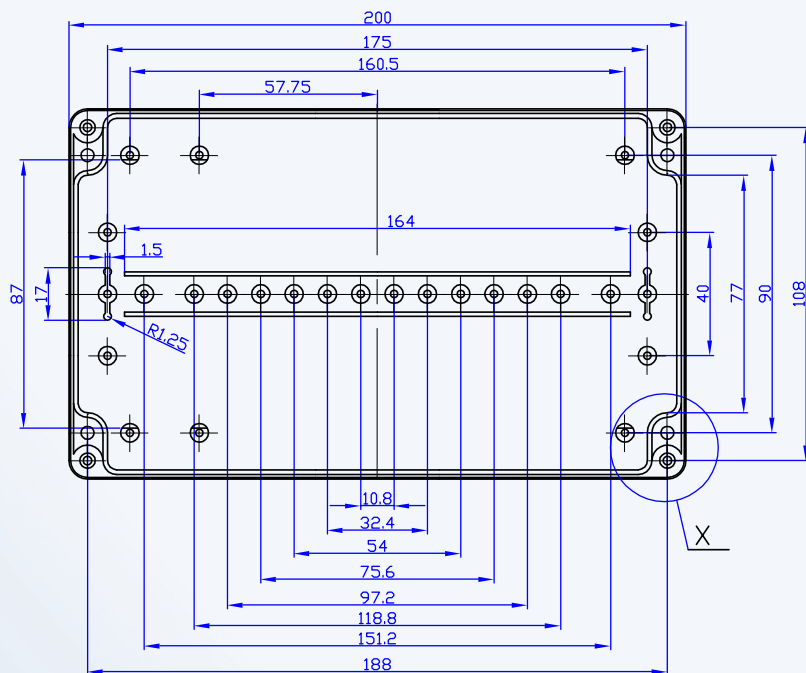
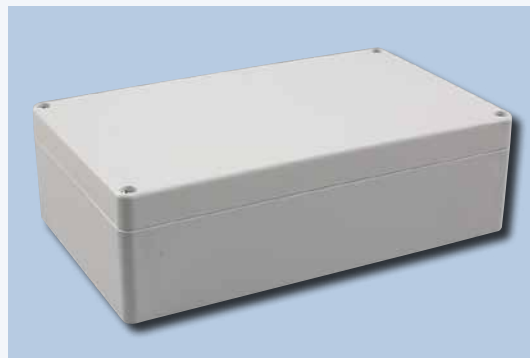
box made of ABS  
120 x 200 mm  
height: 62 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-221-48

**120 x 200 x 62 mm**



# P-220-221-64

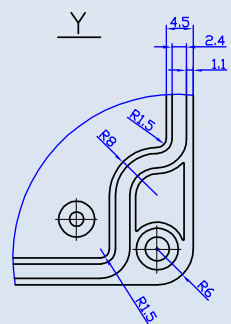
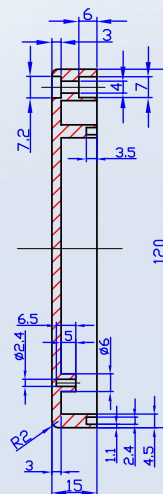
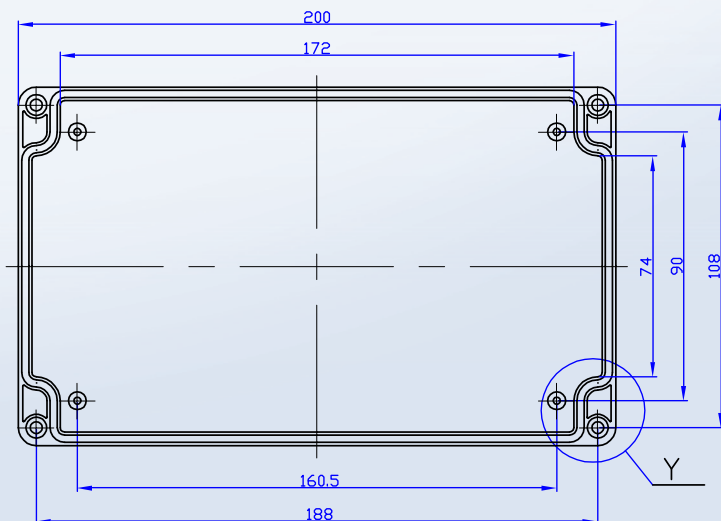
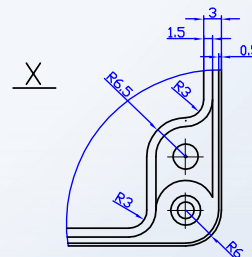
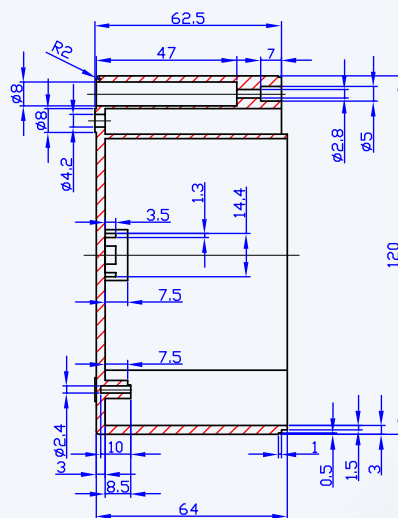
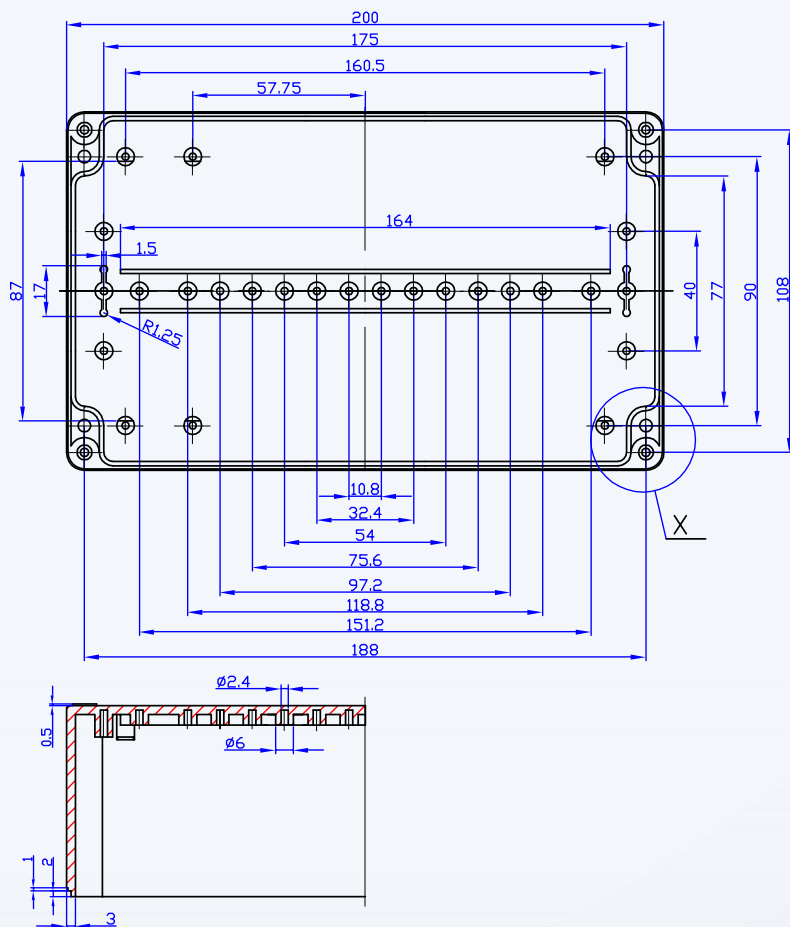
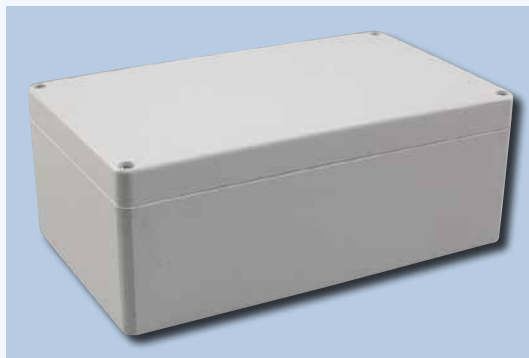
box made of ABS  
120 x 200 mm  
height: 78 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-221-64

120 x 200 x 78 mm



# P-220-223-48

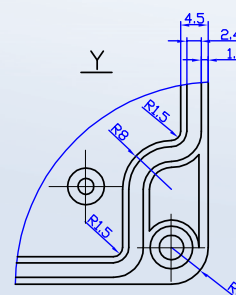
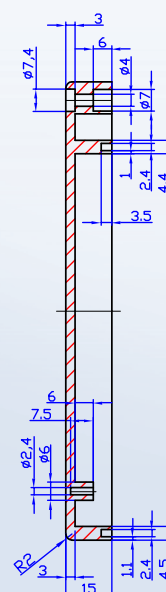
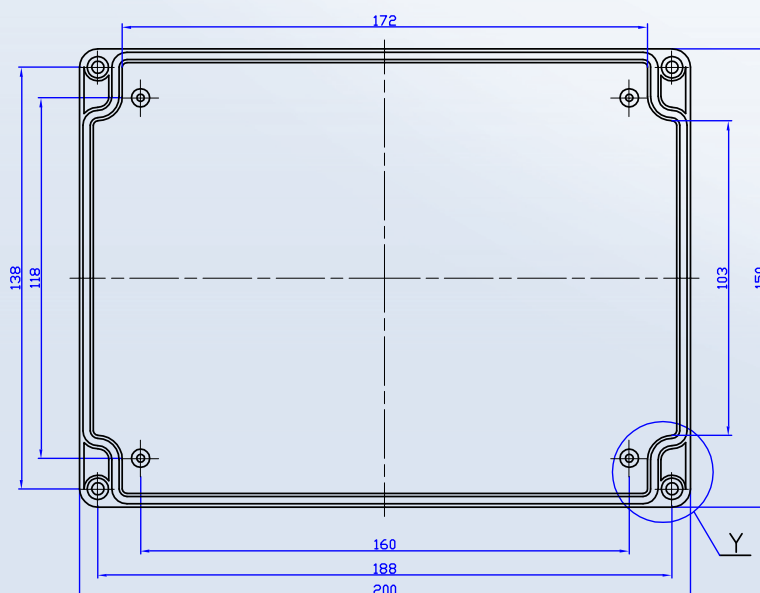
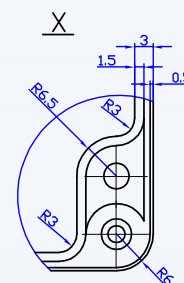
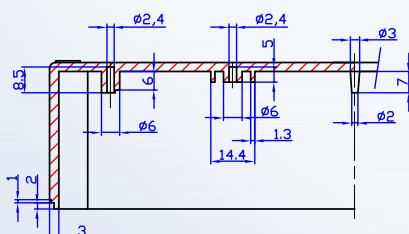
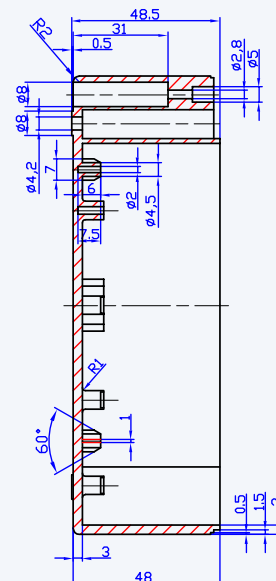
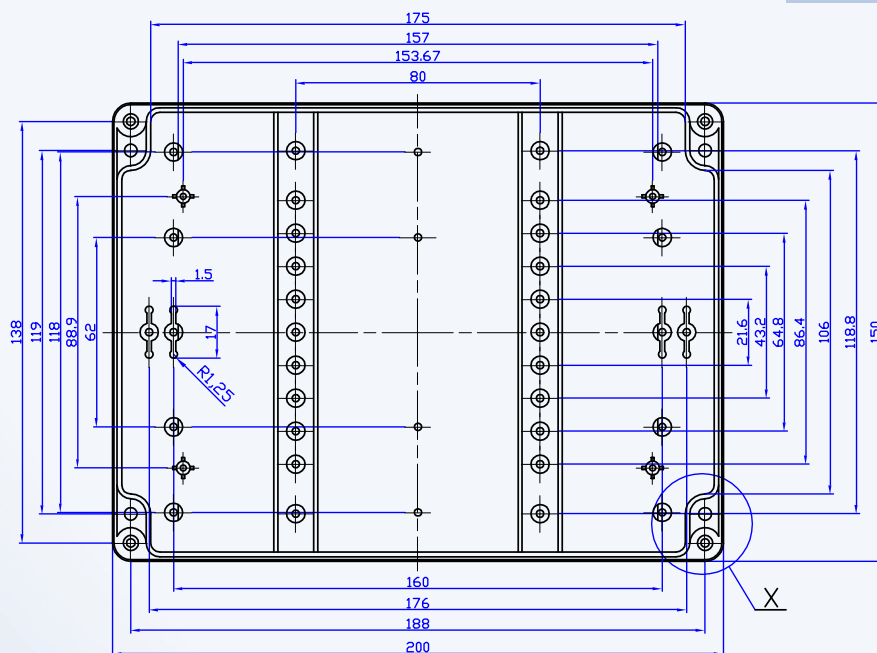
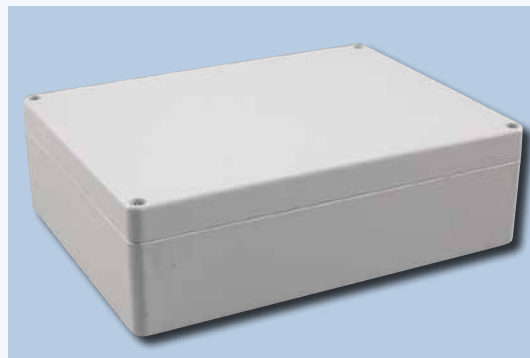
box made of ABS  
150 x 200 mm  
height: 62 mm  
system of protection: IP 55

## range of supply:

lower part, cover, screws for cover and gasket

**Order No.:** P-220-223-48

**150 x 200 x 62 mm**



## P-220-223-64

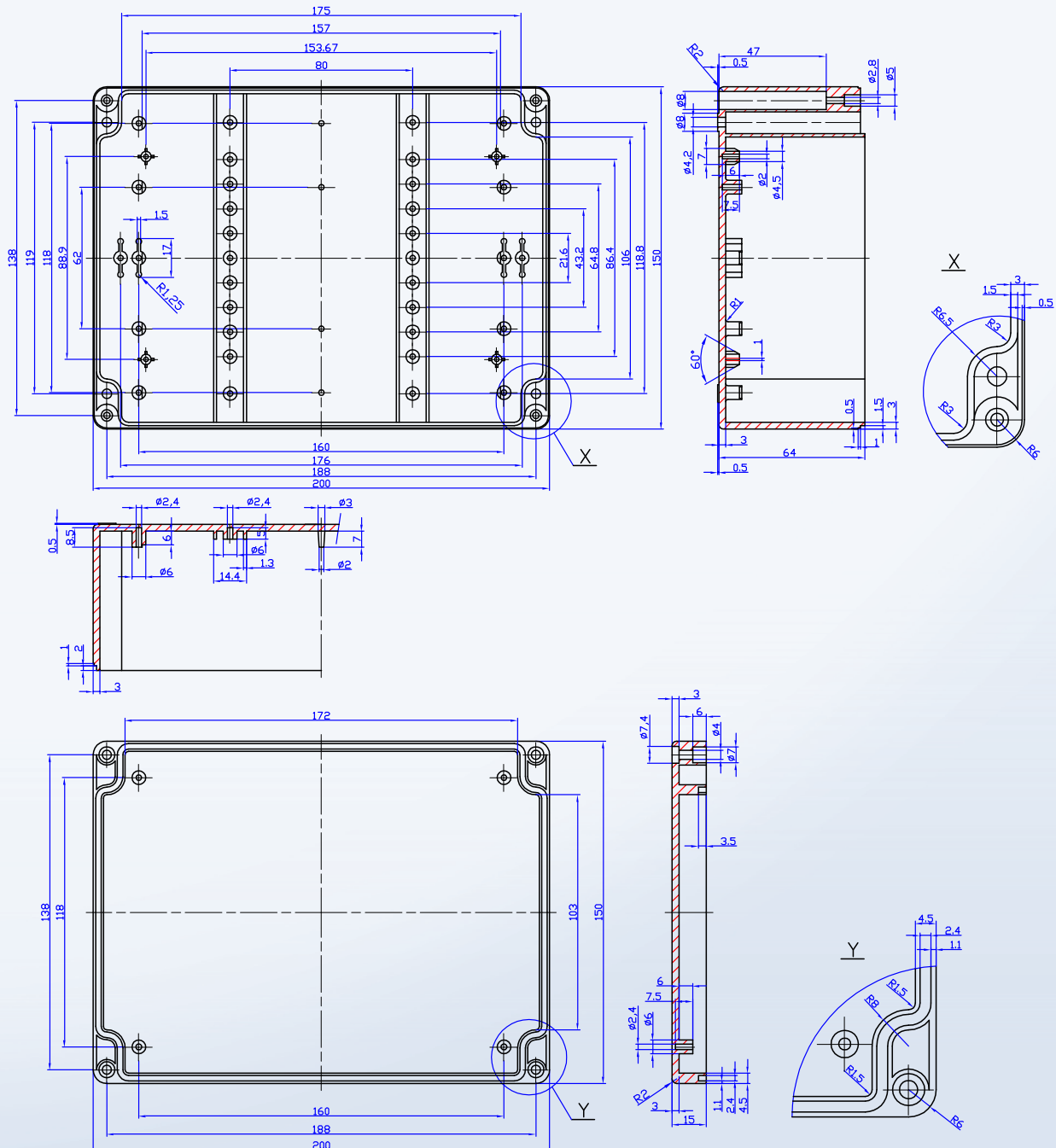
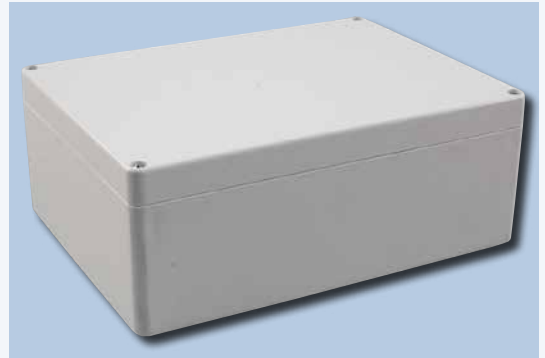
box made of ABS  
150 x 200 mm  
height: 78 mm  
system of protection: IP 55

### range of supply:

lower part, cover, screws for cover and gasket

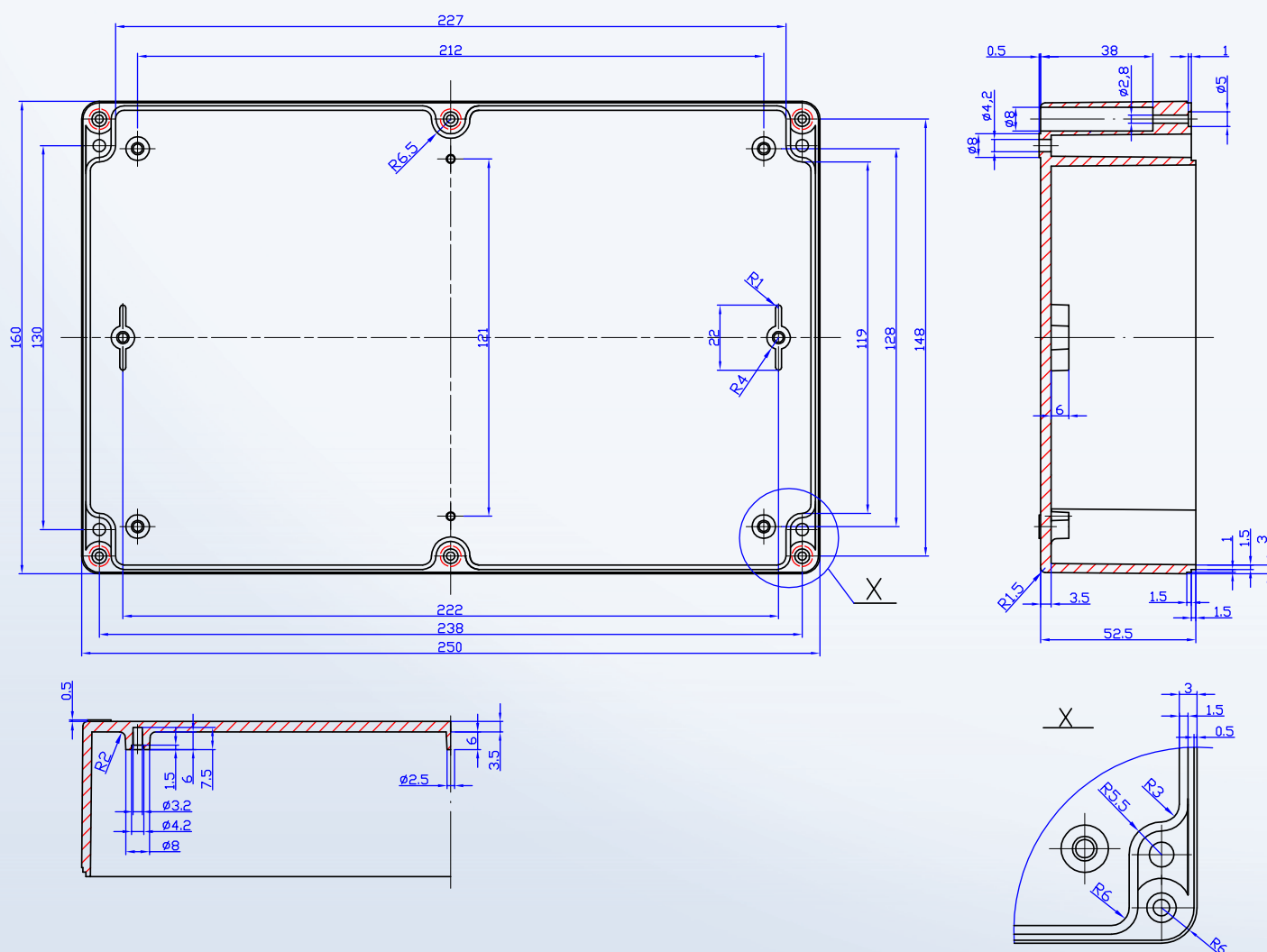
**Order No.:** P-220-223-64

150 x 200 x 78 mm



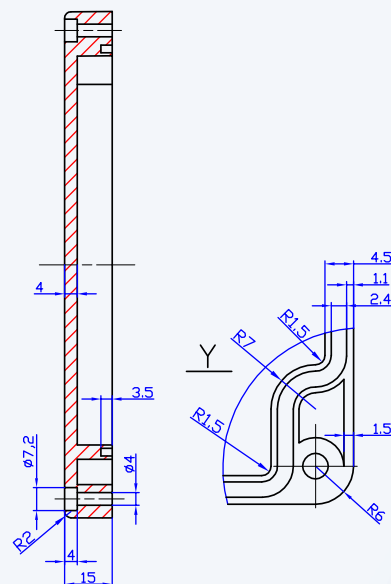
**160 x 250 x 66 mm**

**Order No.:** P-220-239-66



Technical drawing of a rectangular plate with the following dimensions and features:

- Overall width: 238
- Overall height: 160
- Inner width: 224
- Inner height: 148
- Mounting holes: Four holes, each with a diameter of  $\varnothing 10$ , located at the corners.
- Corner radius: R8
- Center of gravity: Marked with a crosshair and labeled 'Y'.



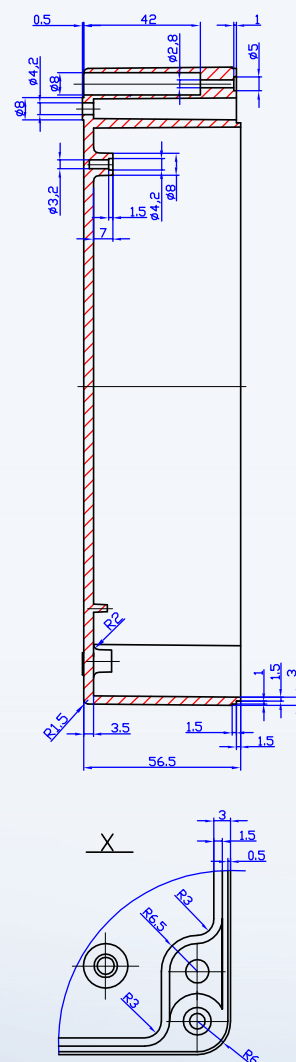
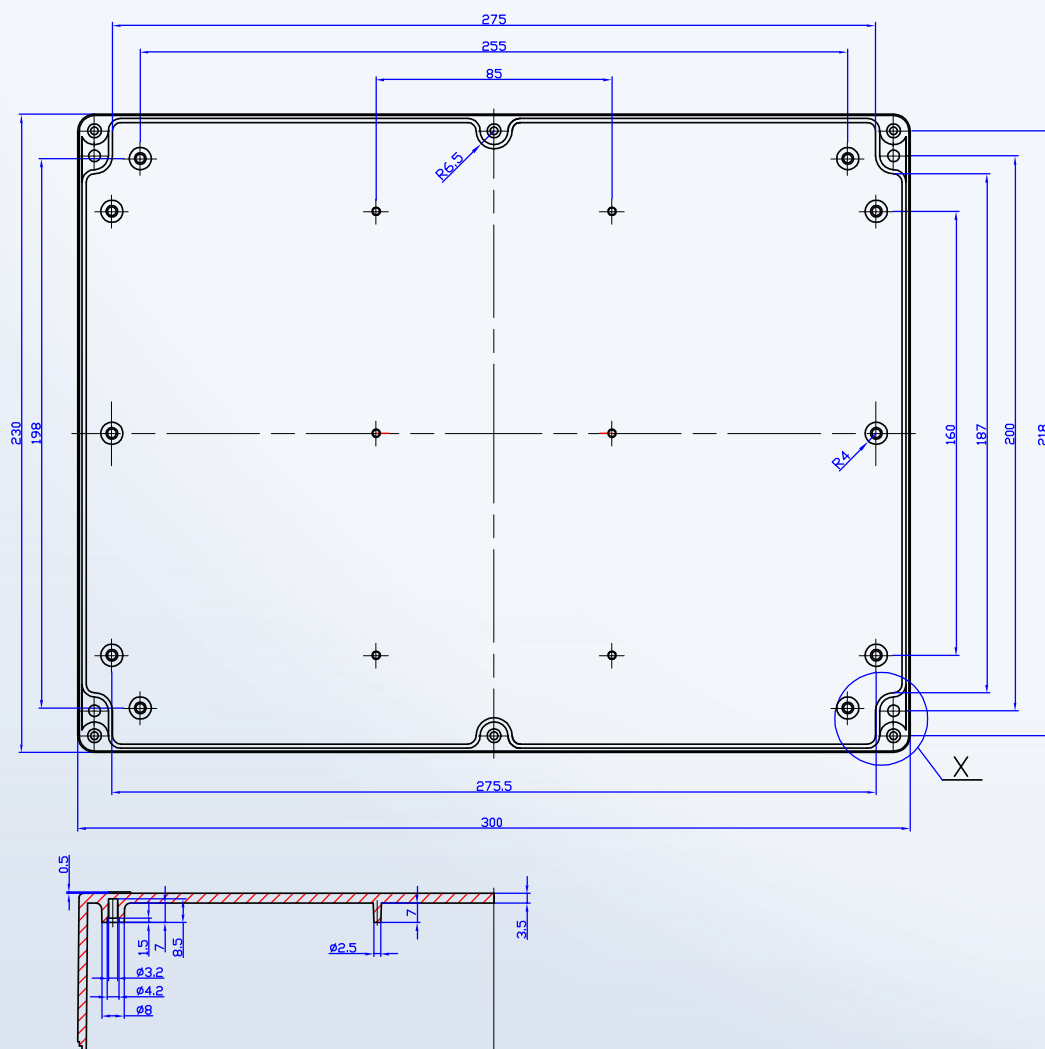
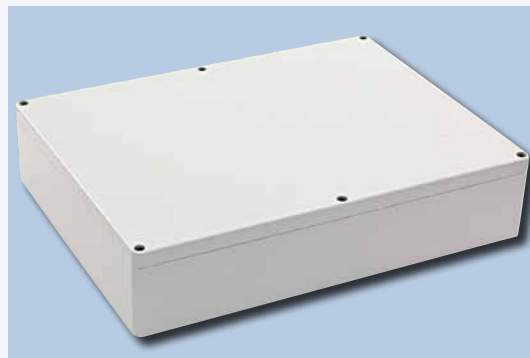
**P-220-252-66**

box made of ABS  
230 x 300 mm  
height: 66 mm  
system of protection: IP 55

**range of supply:**  
lower part, cover, screws for cover and gasket

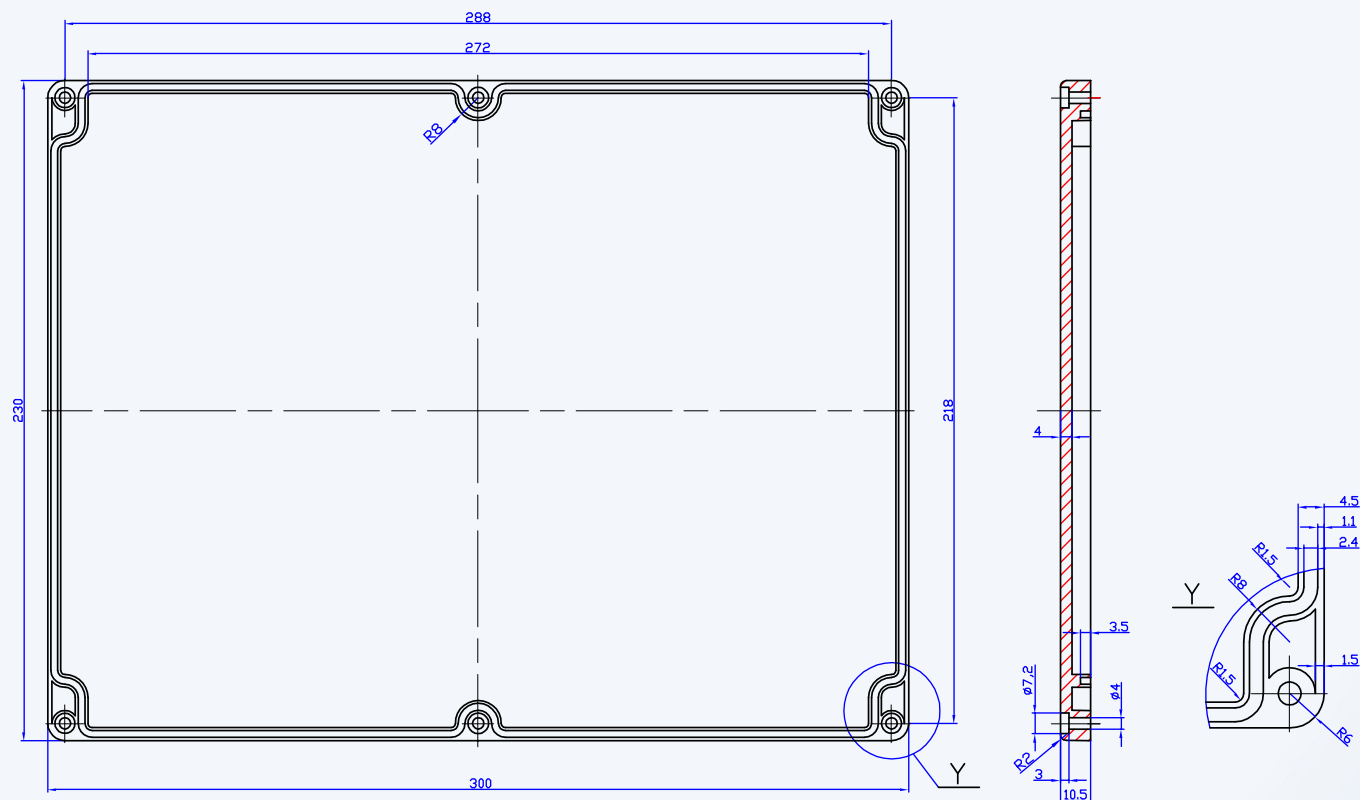
**Order No.:** P-220-252-66

**230 x 300 x 66 mm**





# P-220-252-66



# P-220-252-86

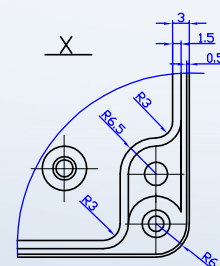
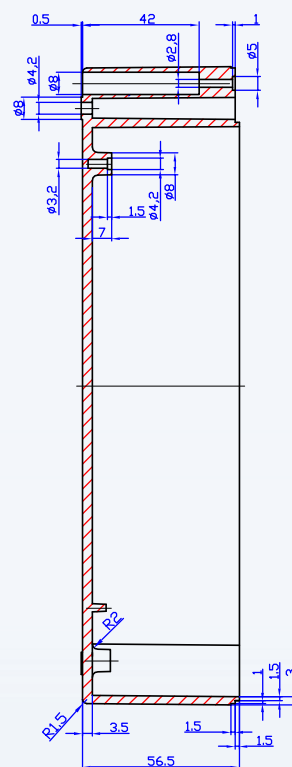
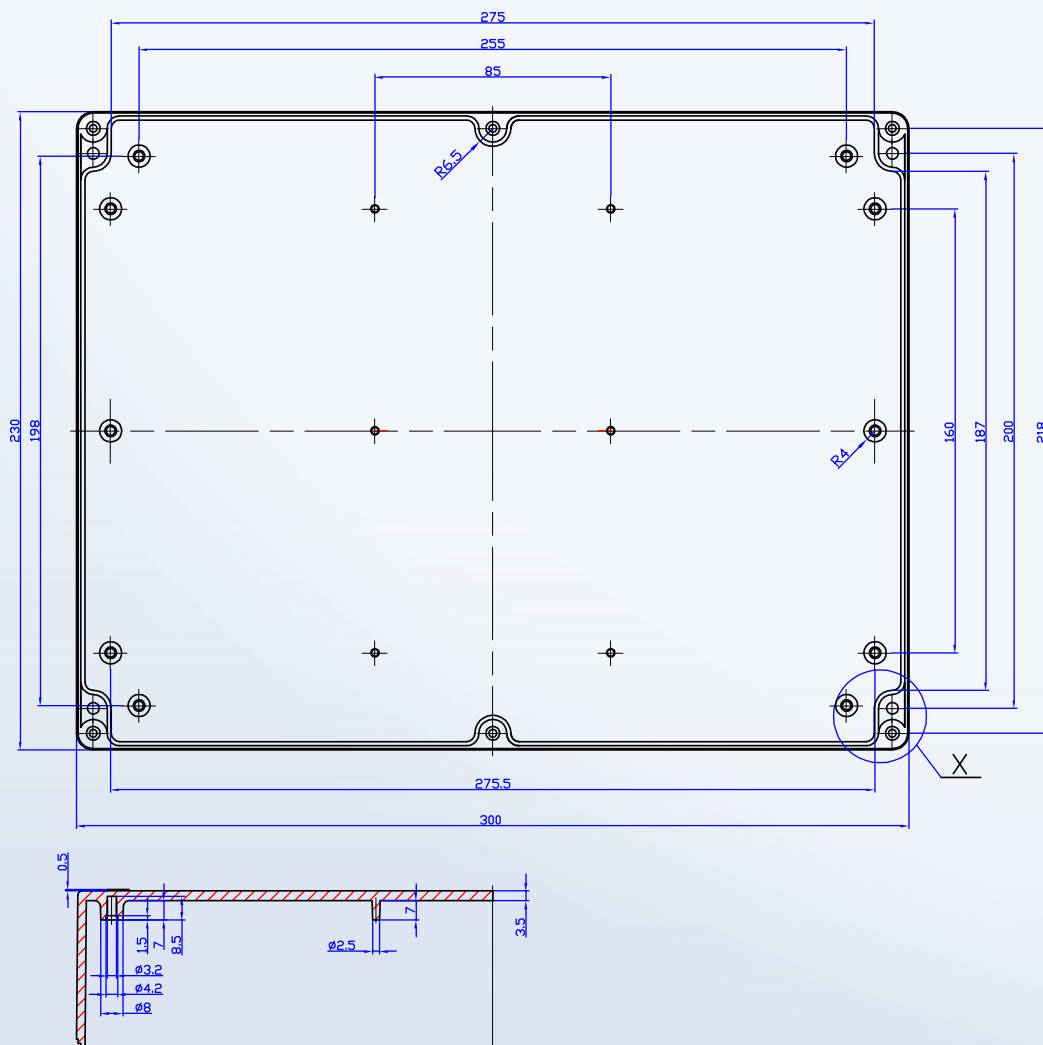
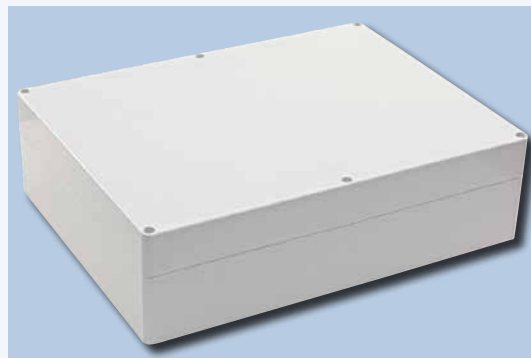
box made of ABS  
230 x 300 mm  
height: 86 mm  
system of protection: IP 55

## range of supply:

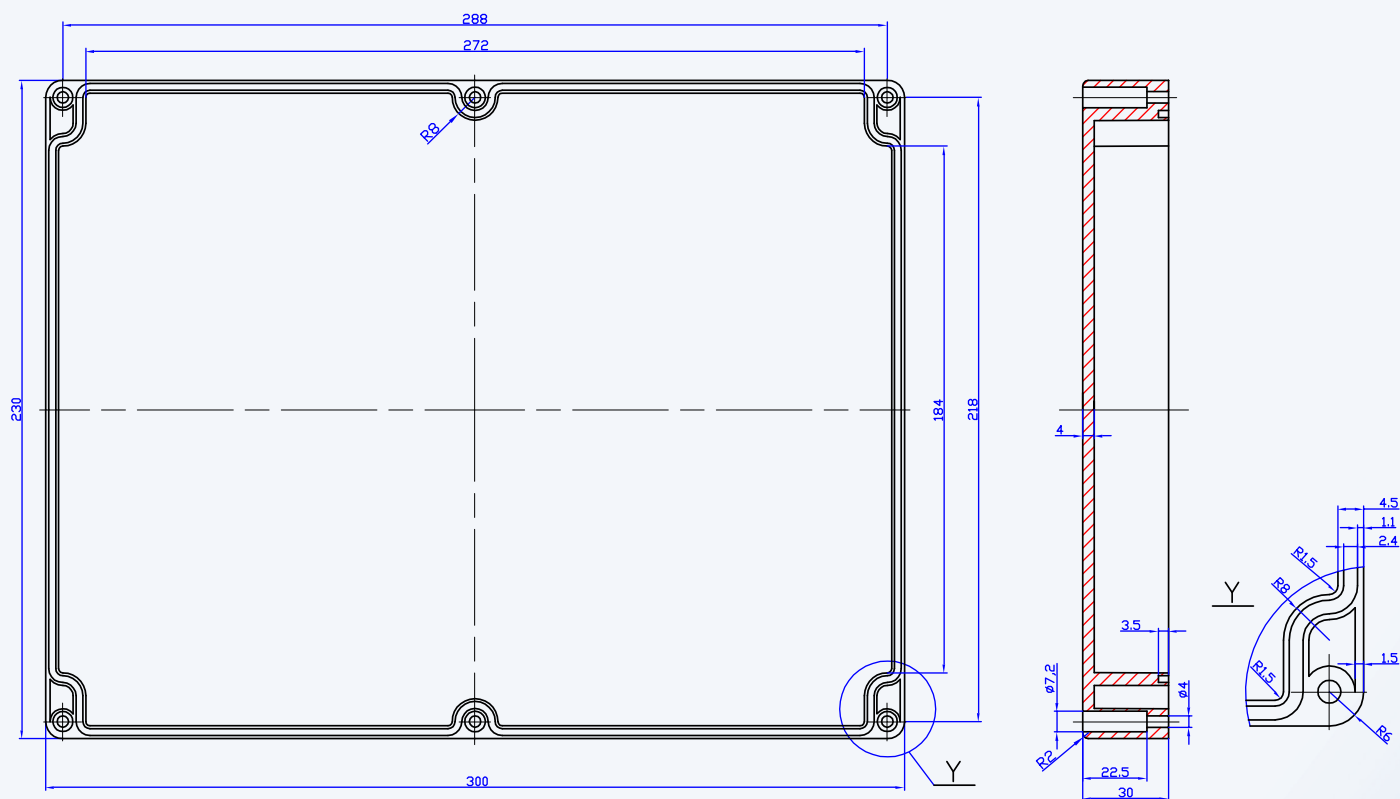
lower part, cover, screws for cover and gasket

**Order No.:** P-220-252-86

**230 x 300 x 86 mm**



# P-220-252-86



## Accessories

### Mounting screw fitting

Description	Order No.
PG 7	P-220-700-7
PG 9	P-220-700-9
PG 11	P-220-700-11
PG 13,5	P-220-700-13



### Counter nuts

Description	Order No.
PG 7	PG-7
PG 9	PG-9
PG 11	PG-11
PG 13	PG-13



### Seal stopper

Description	Order No.
PG 7	PG-7-1
PG 9	PG-9-1
PG 11	PG-11-1



## special designs

**Different drillings as well as the  
assembly with mounting  
screws fittings are  
possible on request!**

**Please discuss your needs with us!**

**Price and delivery times on request!**



# LEADERSHIP ROLE IN WHIRLPOOL SYSTEMS FOR OVER 45 YEARS

Koller Whirlpool was founded 1978 and rapidly developed into an international successful company. Koller Whirlpool was one of the first companies worldwide to invent whirlpool technology for bathtubs and to use material made of brass. With over 750 certificates, Koller Whirlpool is a brand for innovative technology – in the past, present and future.

## 100% in-house development and -production.

We stand for proven Koller quality and produce the complete product range solely in our factories in the European zone.

## Complete solutions from pumps to lighting.

Koller products are perfectly matched in terms of their appearance and mechanics and are developed in close cooperation with our customer and partners. We offer complete solutions regarding whirlpool and spa!



## Koller quality guarantee.

Trust is a good thing, but control is a better one. Therefore our products pass a schematic plan and are examined carefully before shipment.

We look forward to continued good cooperation and partnership and mutual success!

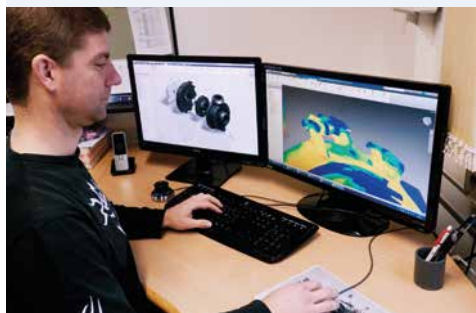
Your Koller management team

Rudolf Koller

Bernhard Koller

Karin Drucker

Thomas Apfelthaler



Development. Production. Assemblage. Everything under one roof.



Boxes catalogue.  
Technical specifications and printing errors are subject to change without prior notification. EN2324 © Copyright reserved.



## production and tool making

Owing to our in-house moulds production we are able to manufacture any required size and shape in the shortest time possible. Our experience and sound knowledge in plastic-injected moulding are the prerequisites for an optimal finished product. All parts are manufactured in-house on most modern, computerised moulding machinery; for this reason we are able to guarantee the highest possible flexibility and promptness.

Kindly contact us for an offer without obligation for your customised control box or plastic part.



Injection moulding – all fittings and plastic components are being produced here. We process various materials, including PVC, ABS, PP, PA...



Sanding Machine



Wire Cutting Machinery



Eroding Machinery



CNC 3-Axis Milling Machinery



## Development

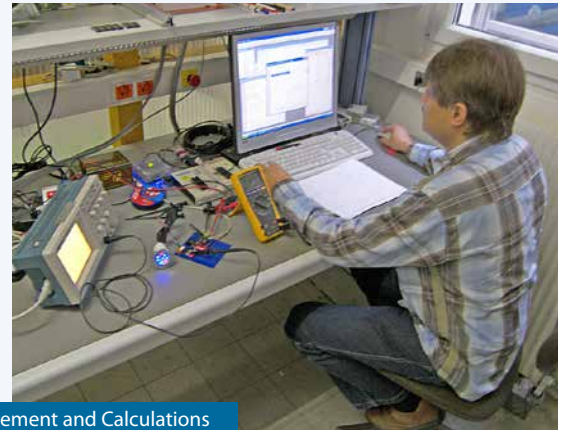
At our main plant in Vitis (Austria) we constantly update and develop new products.



CAD supported development of new products



Development, Measurement and Calculations



## Electronic

Electronic parts are produced in Vitis, Austria.  
Electronic components are carefully and precisely assembled by our trained personnel.



Manufacture of electronics



PCB assembly



Connecting cable manufacture  
for electronic button



Fully automated soldering of  
printed circuit boards (PCB)



Programming



Final and safety inspection of  
electronic parts



Button manufacture



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**RUDOLF KOLLER Ges.m.b.H.**  
A-1210 VIENNA  
Brünner Straße 313-315  
Tel.: +43/1/604 43 33  
[office.vienna.at@rkoller.com](mailto:office.vienna.at@rkoller.com)

A-3902 VITIS  
Rudolf-Koller-Straße 1  
Tel.: +43/2841/8207  
[office.vitis.at@rkoller.com](mailto:office.vitis.at@rkoller.com)

**RUDOLF KOLLER spol.s.r.o.**  
CZ-37701 JINDRICHUV HRADEC  
Dolní Pena 201  
Tel.: +420/384/370 410  
[office.jhradec.cz@rkoller.com](mailto:office.jhradec.cz@rkoller.com)