rp technik

100% original

RP standard steel profiles

100%
quality

The quality standard.

Our materials:

- **Model AA:**
  Steel grade S 235 JR in accordance with EN 10025
  Surface: smooth; oiled for temporary protection against corrosion

  Optional surface finish:
  – **BA:** galvanized (batch galvanization), EN ISO 1461, with a minimum layer of 70 µm on both sides
  – **DA:** electrogalvanized and chromated exterior, DIN 50961, with a minimum outer layer of 8 µm

- **Model CA (strip galvanized on both sides):**
  Continuously hot-dip coated steel, EN 10346 and EN 10143, FVZS280 GD + ZM 130B0

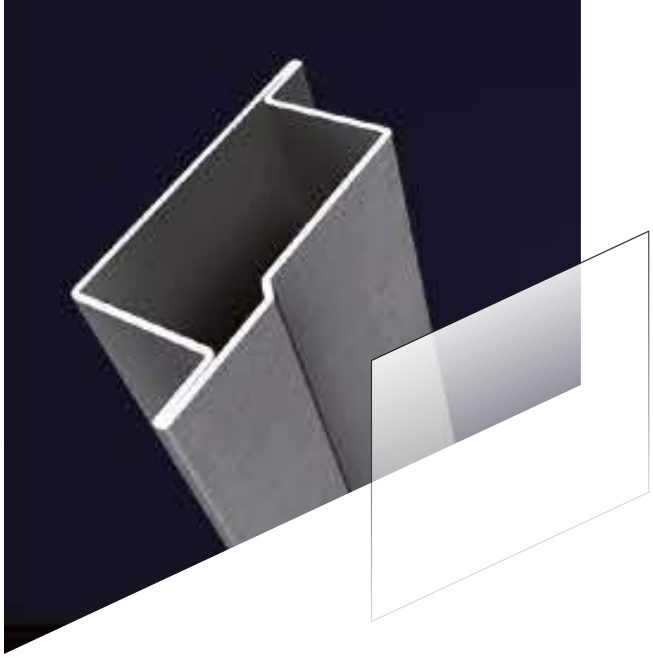
- **Model ZA:**
  Stainless steel 1.4301, with polished exposed surfaces (grain 220-240)

- **Length:**
  6,000 mm-0/+ 50 mm; more lengths on request

- **Special designs/materials possible on request**

Contents

RP standard steel and stainless steel profiles



„RP“ stands for quality – and has done for over 60 years!

Sources
We exclusively use quality West European steel for our RP profiles.

Quality audits
We conduct regular quality audits at defined intervals.

Traceability
We can trace our profiles back to the primary materials used to create the melt.

Eddy current testing
On request, we conduct eddy current tests on the weld seam.

Tolerance specifications
We can meet any tolerance restrictions you may require.

Certified
Efficient quality management through regular certification in accordance with ISO 9001

100% precision


100%
service

More freedom to focus on your craft.

Up close and personal
Application-specific on-site consultation

Software
We offer our customers a free "RP Technik" edition of LogiKal

Planning support
We provide static preliminary measurements and U-value calculations to make sure you are on the safe side

Customer-specific product development
We help you develop individual solutions for challenging projects.

Test support
We manufacture test samples in close cooperation with your team – optimised for concrete project requirements

Outsourcing and processing
Benefit from our expertise.


100%
there
for you

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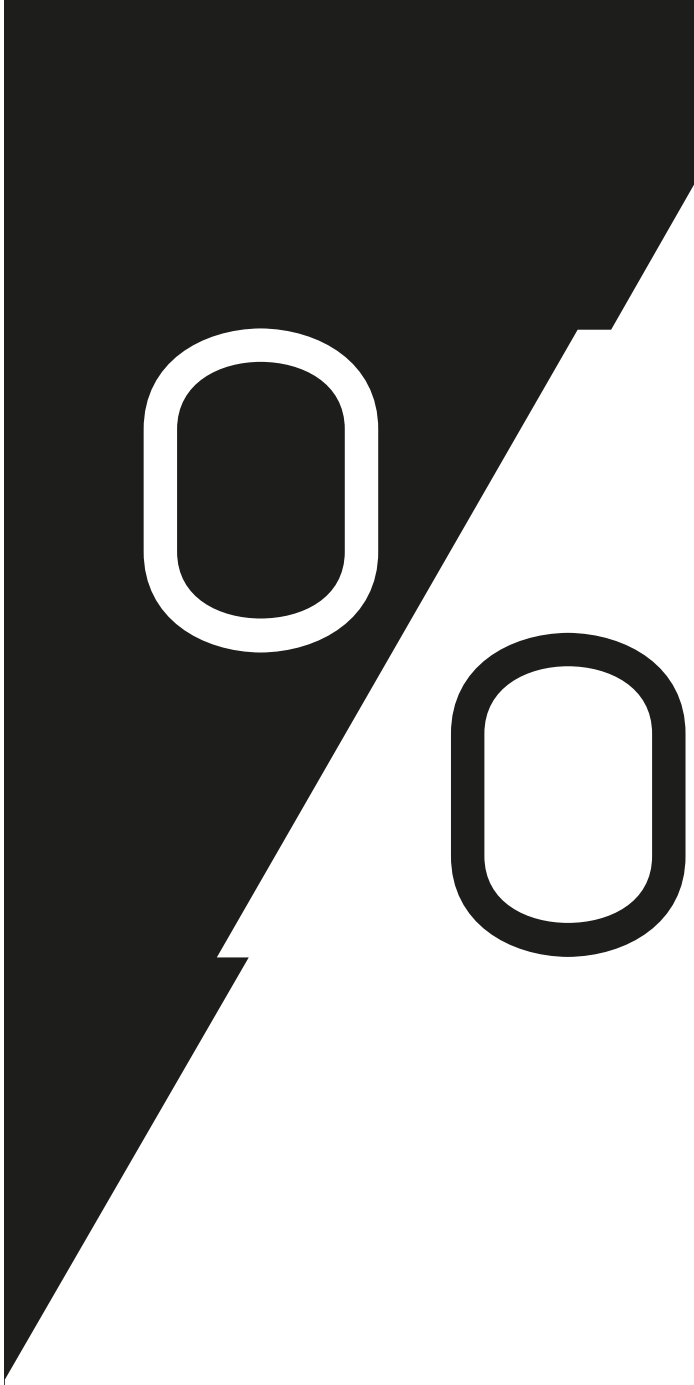
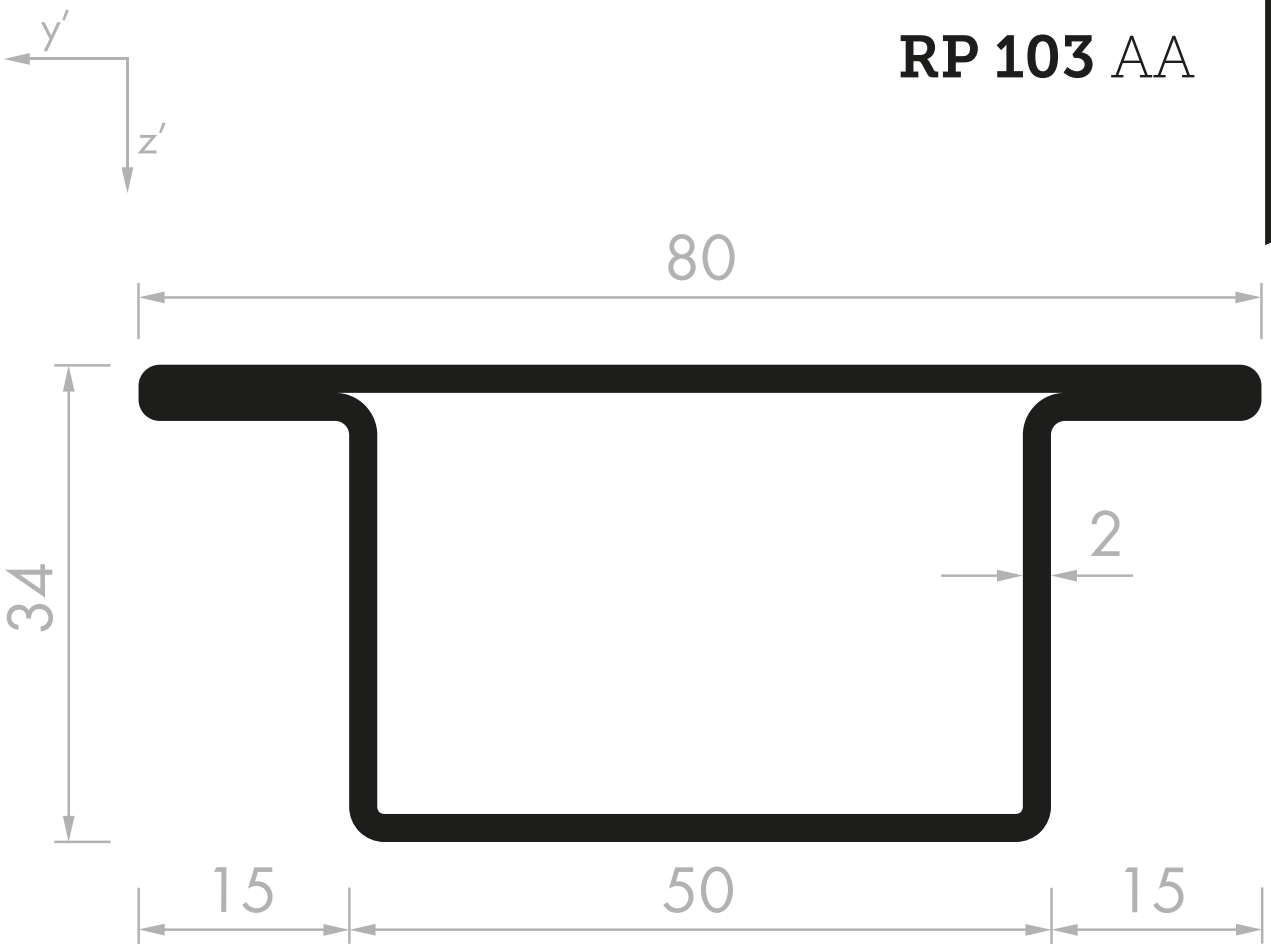


500% diversity

RP 103 AA



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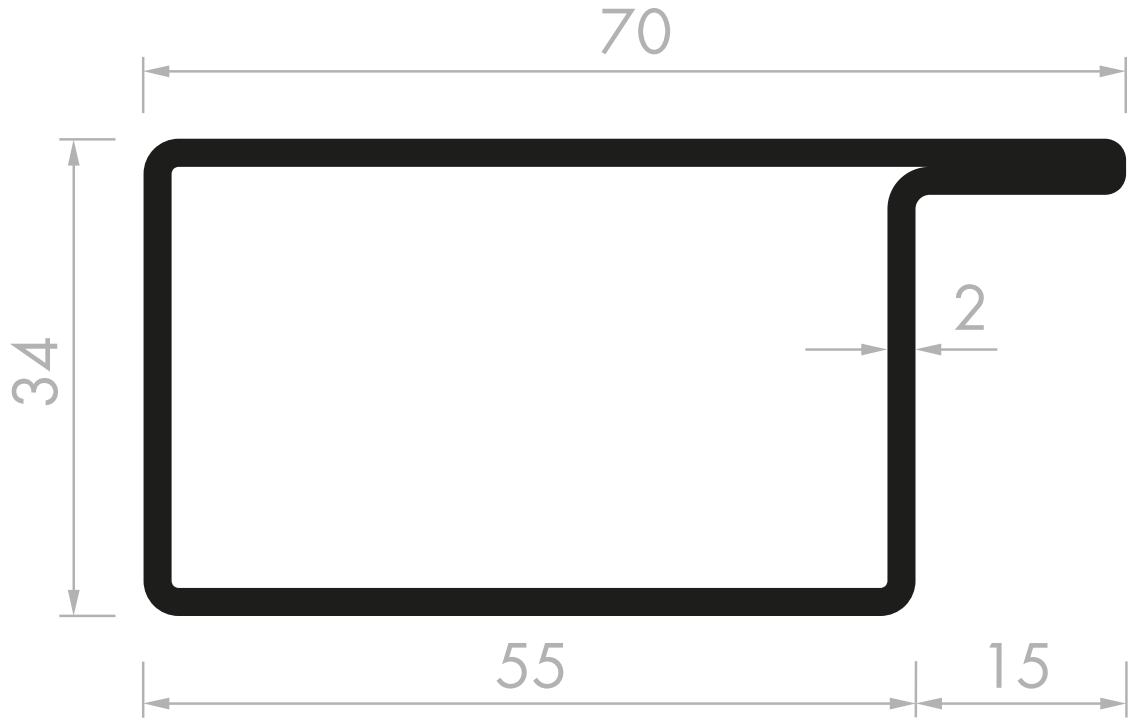

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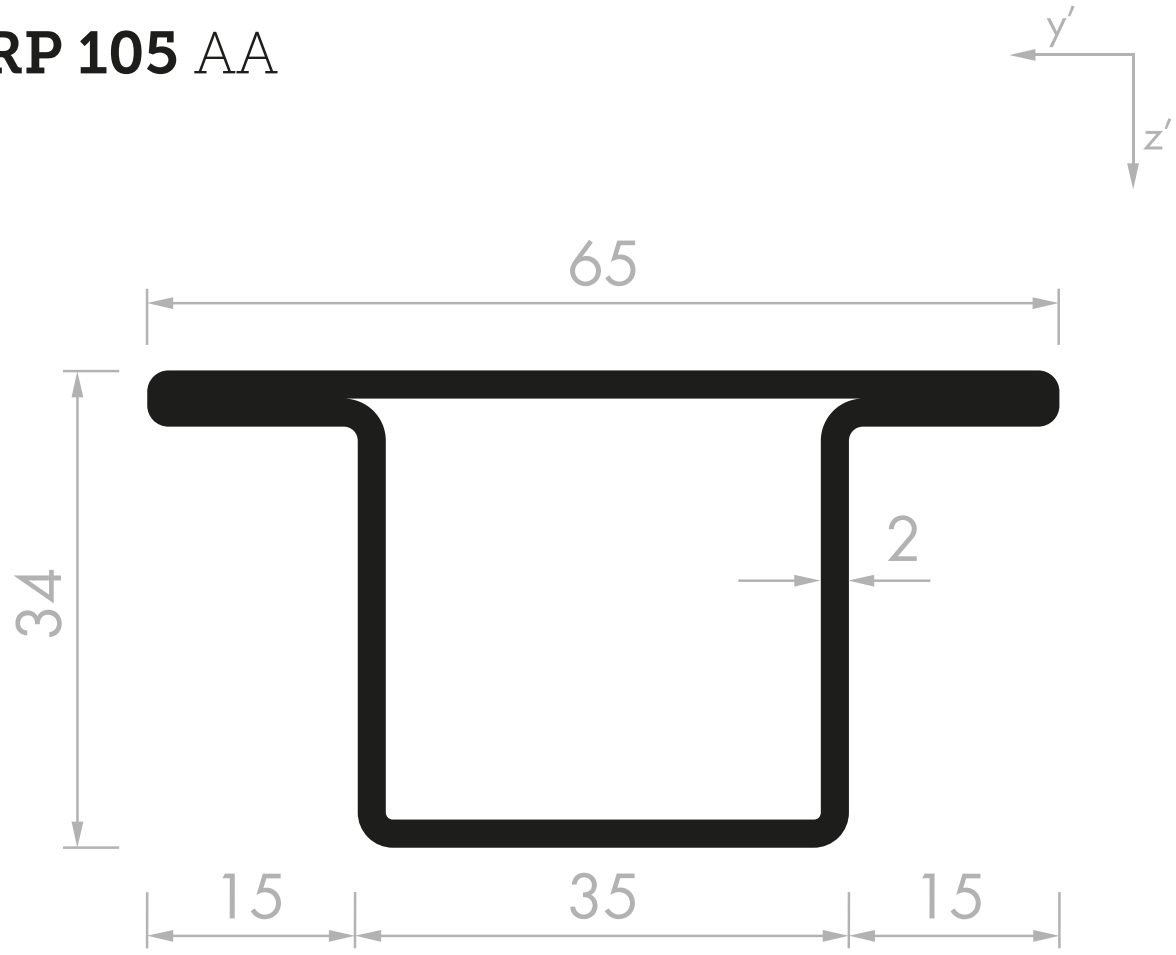

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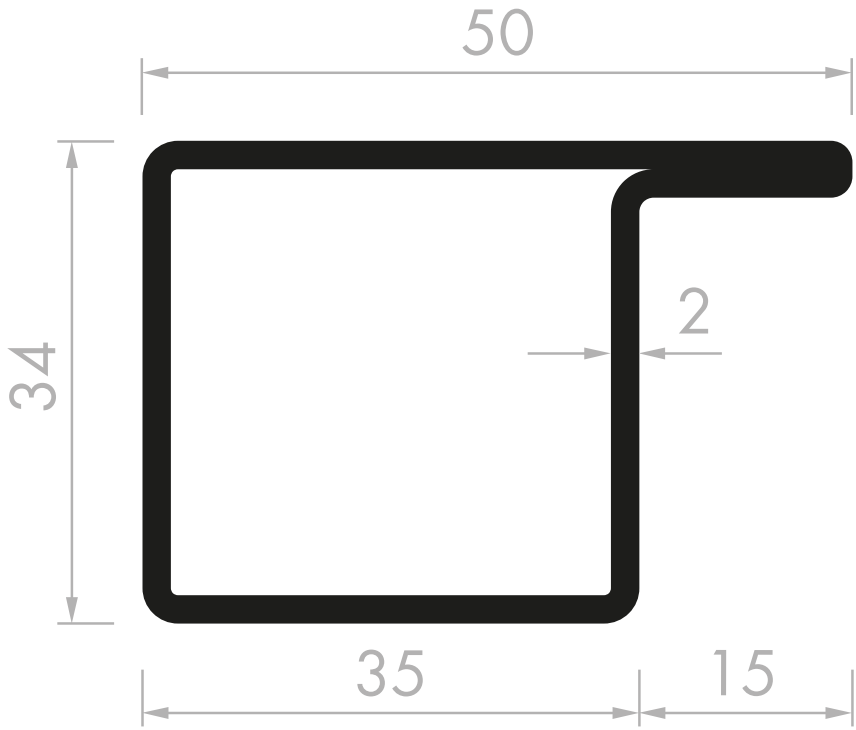

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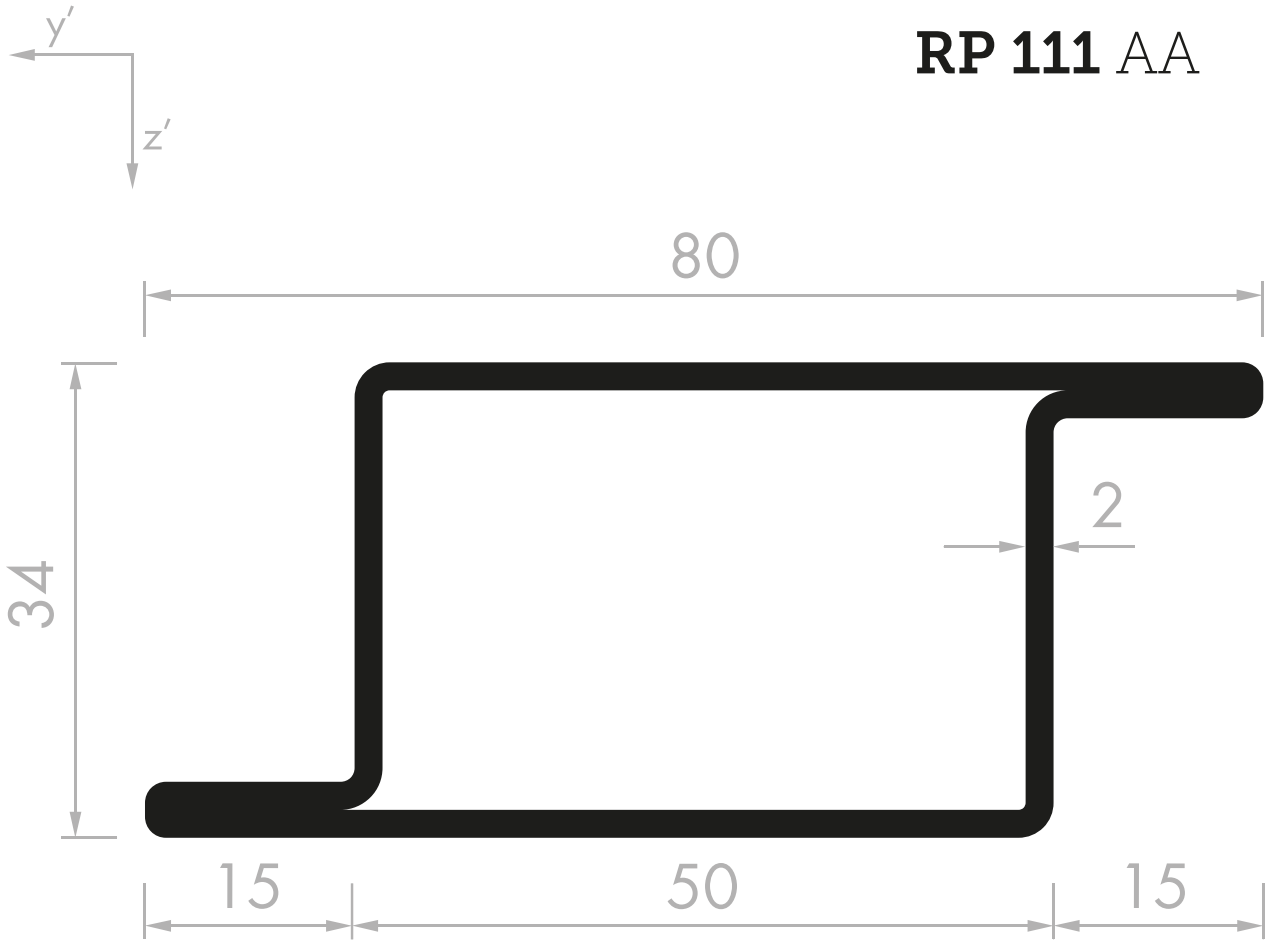

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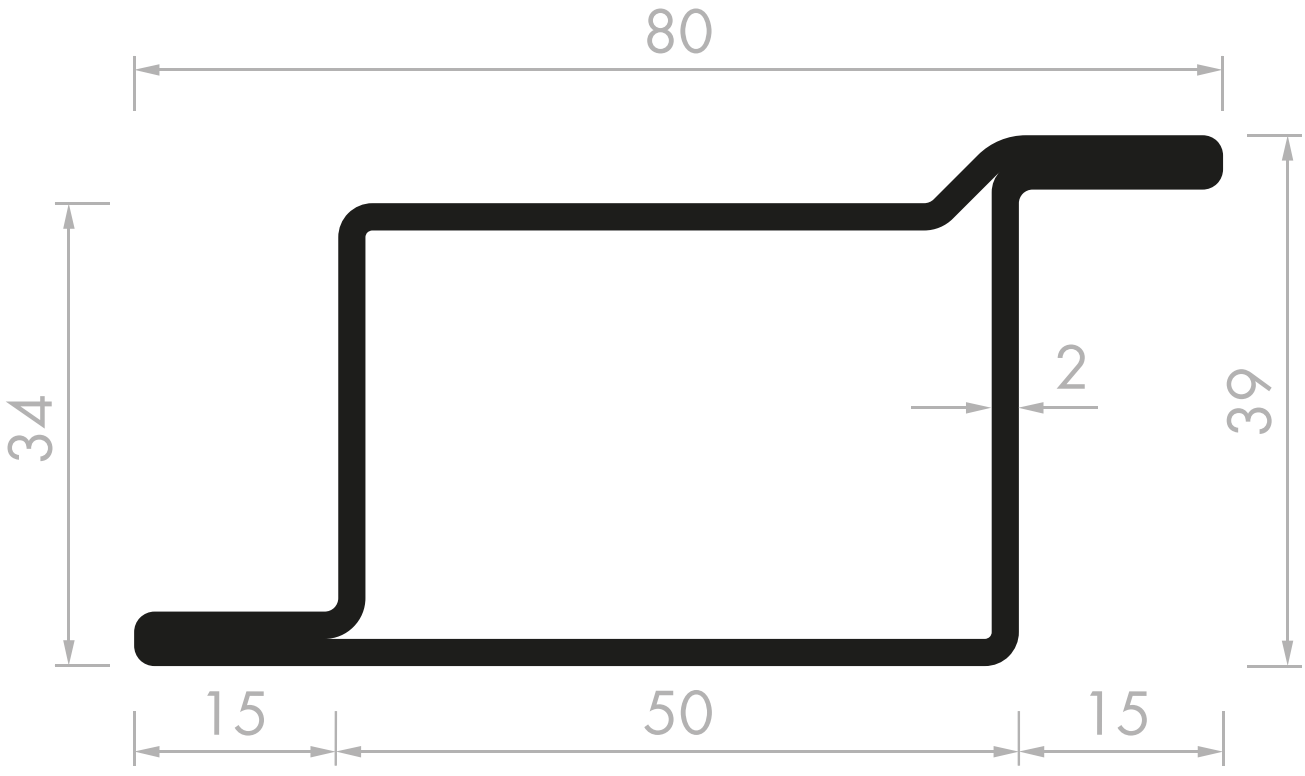

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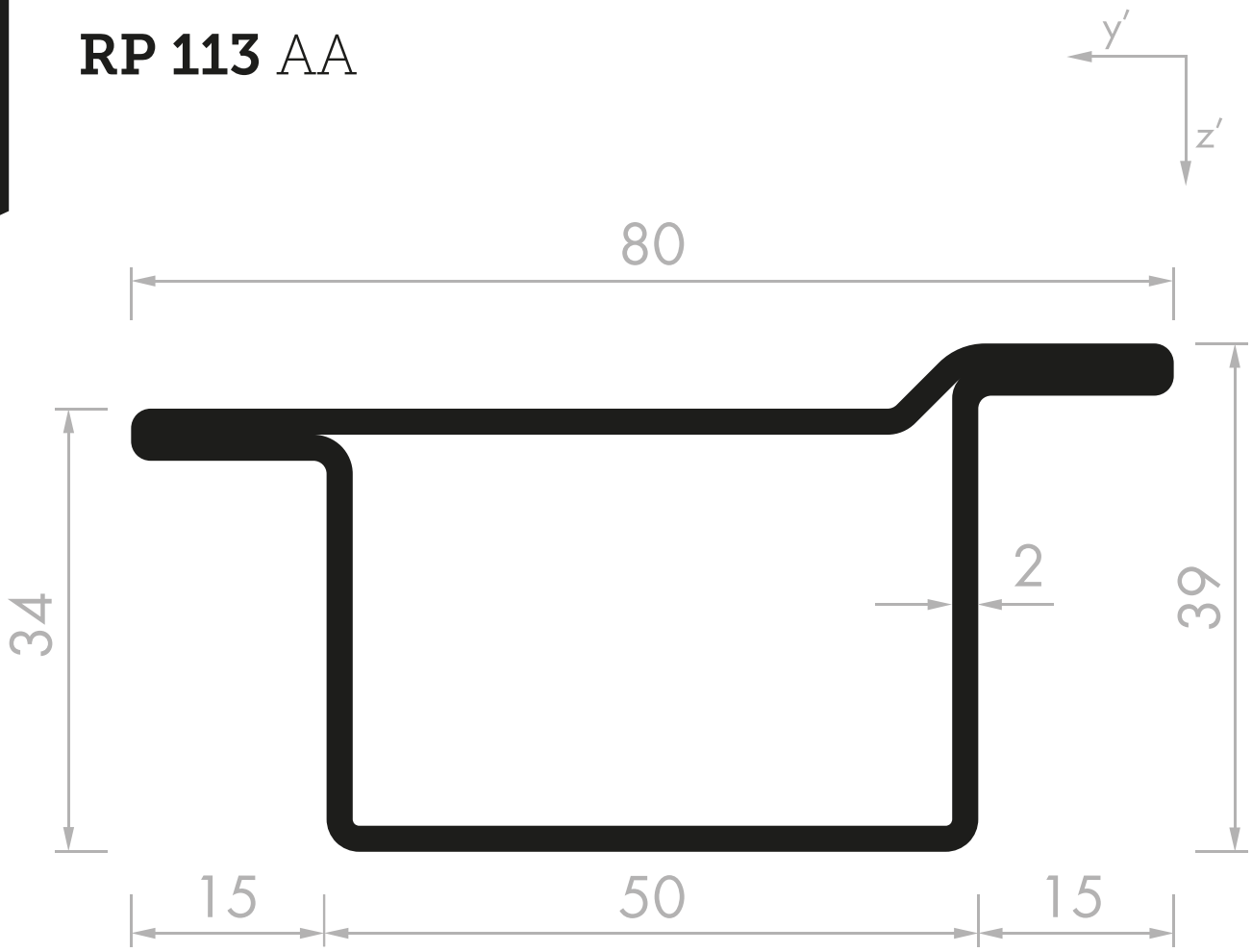

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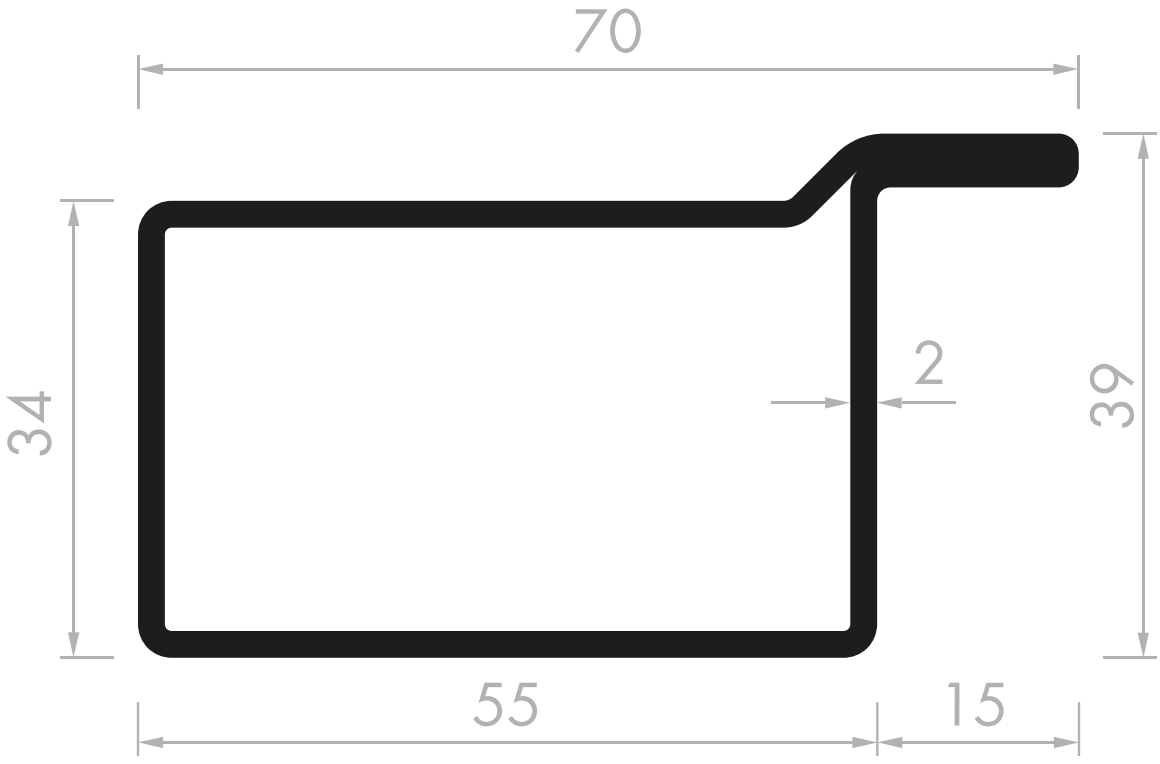

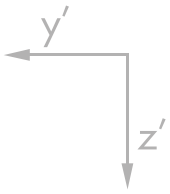

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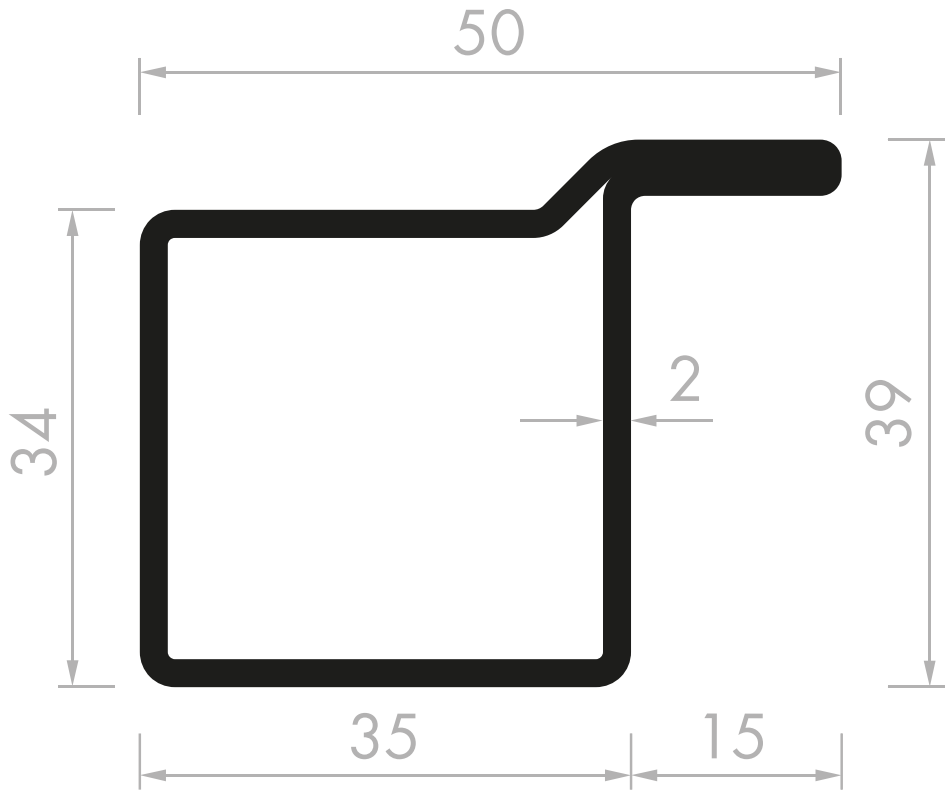

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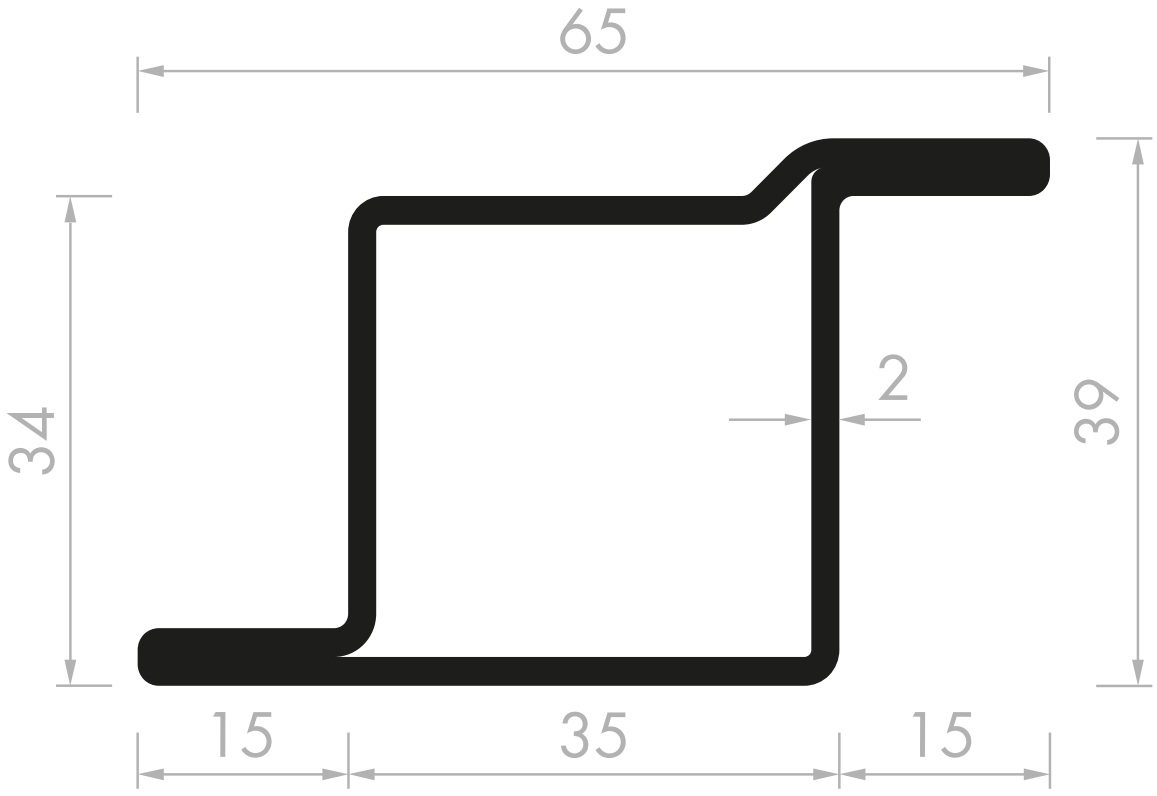

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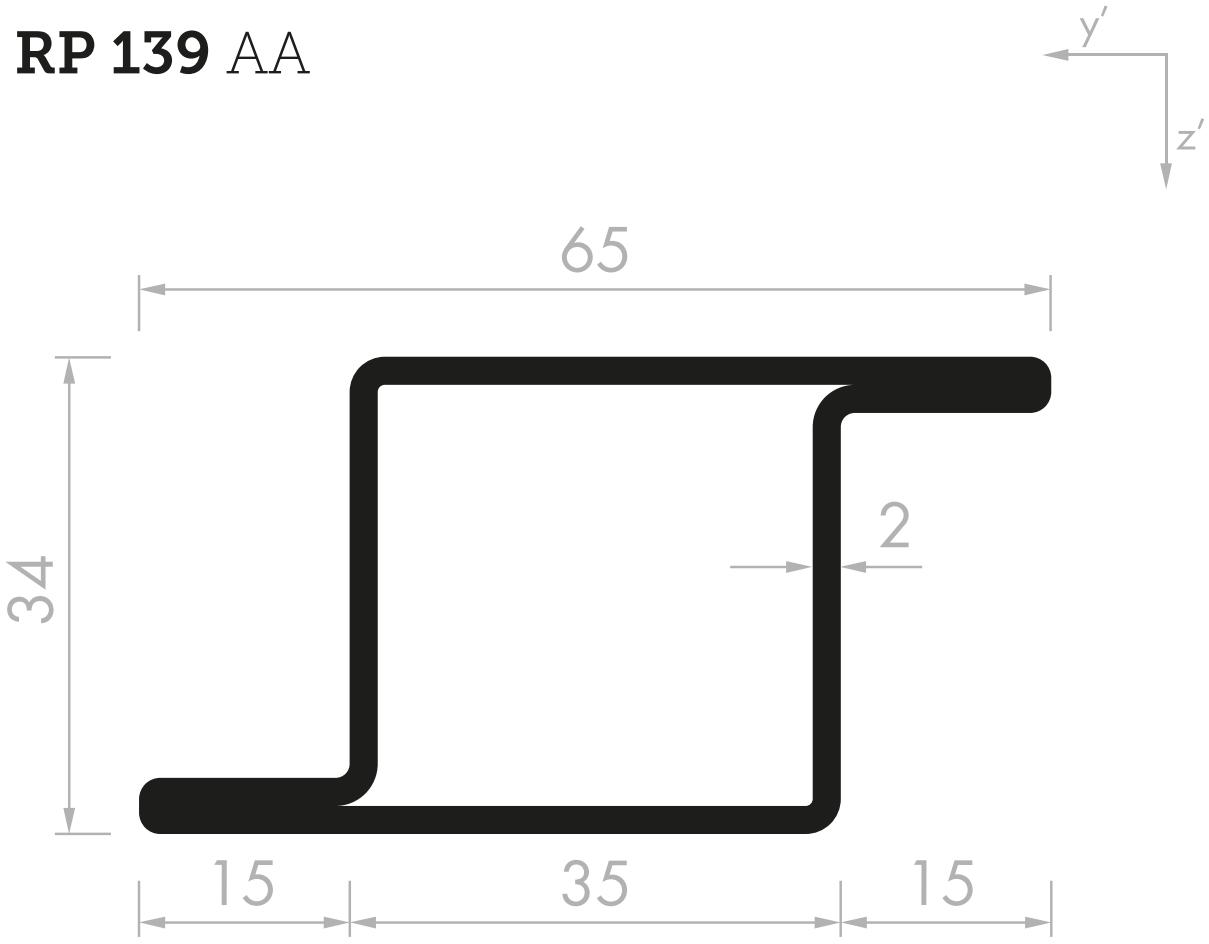

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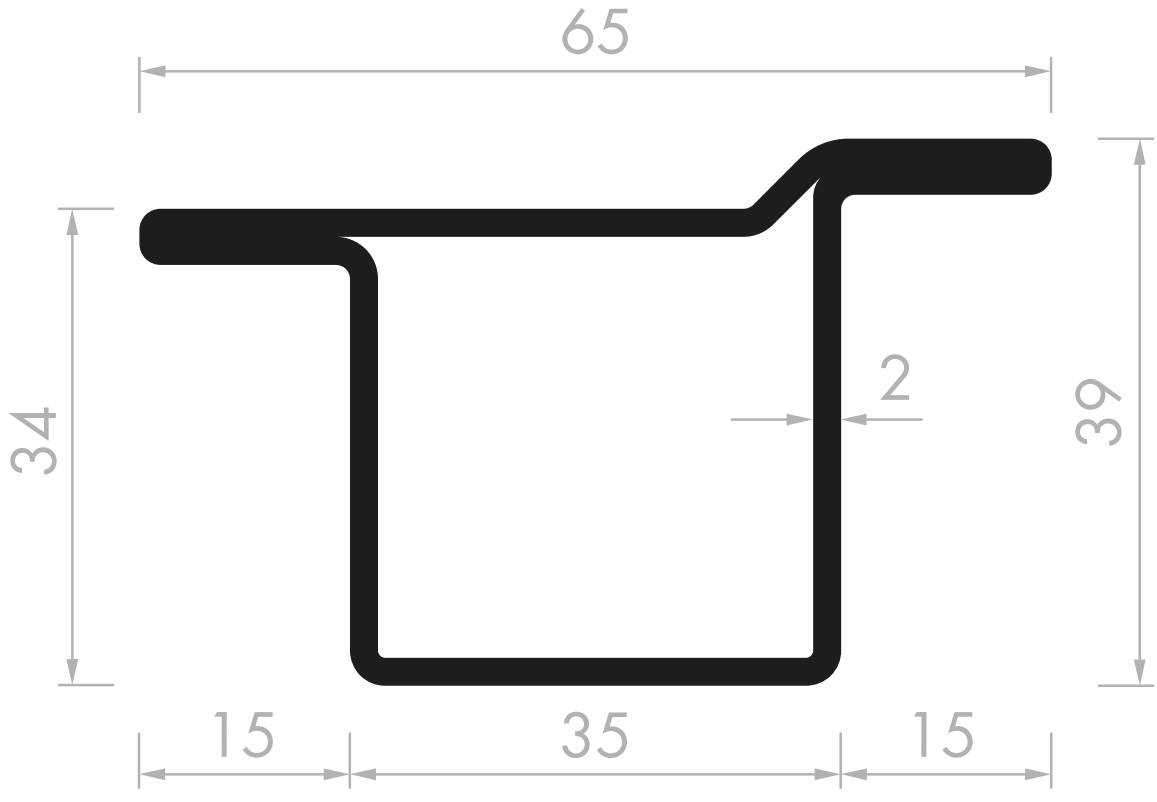

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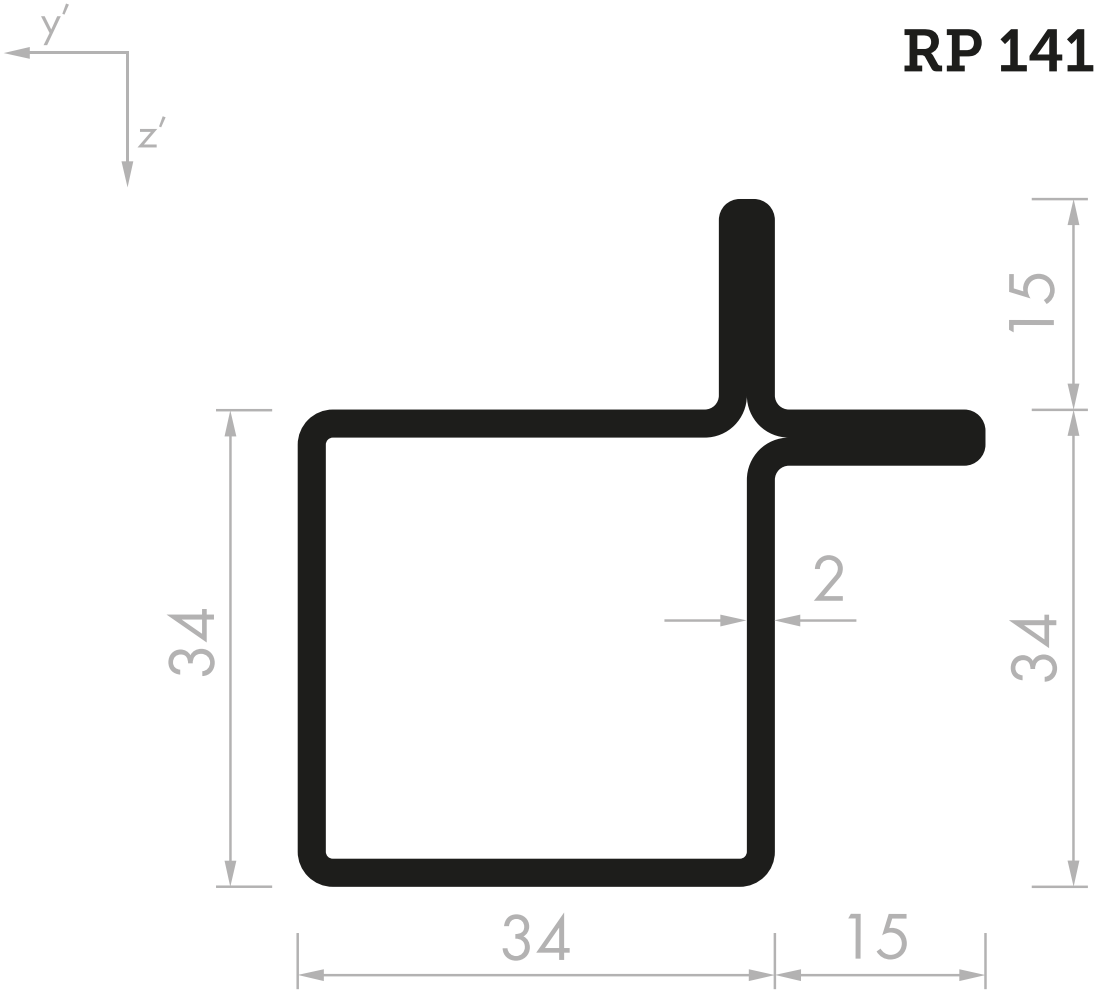

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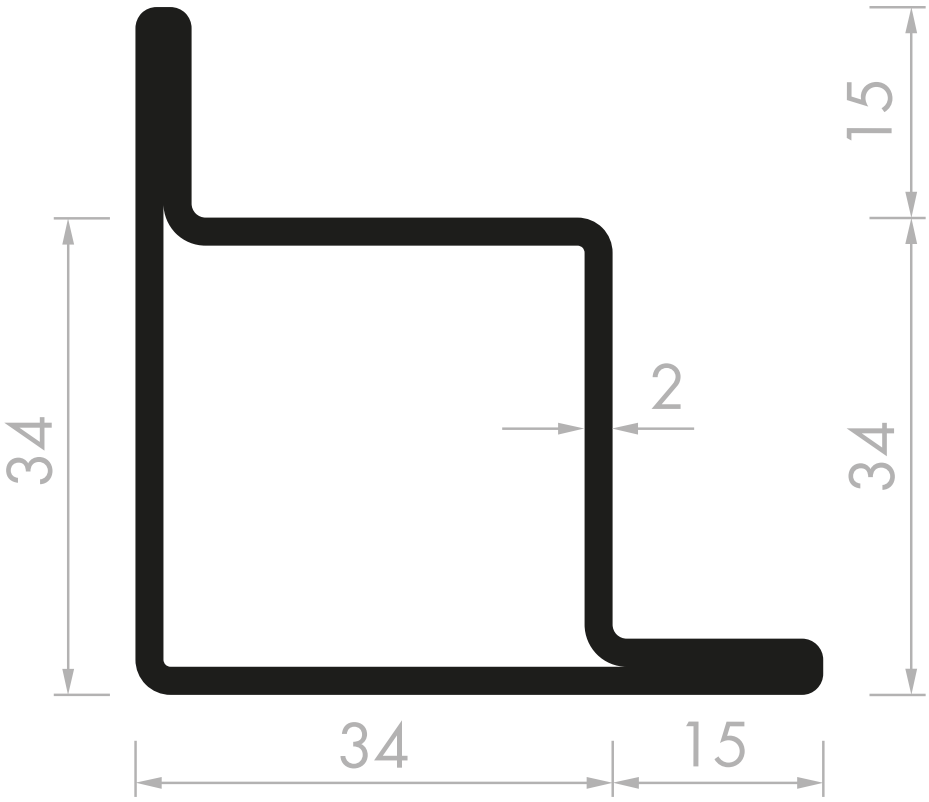

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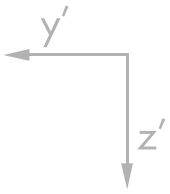

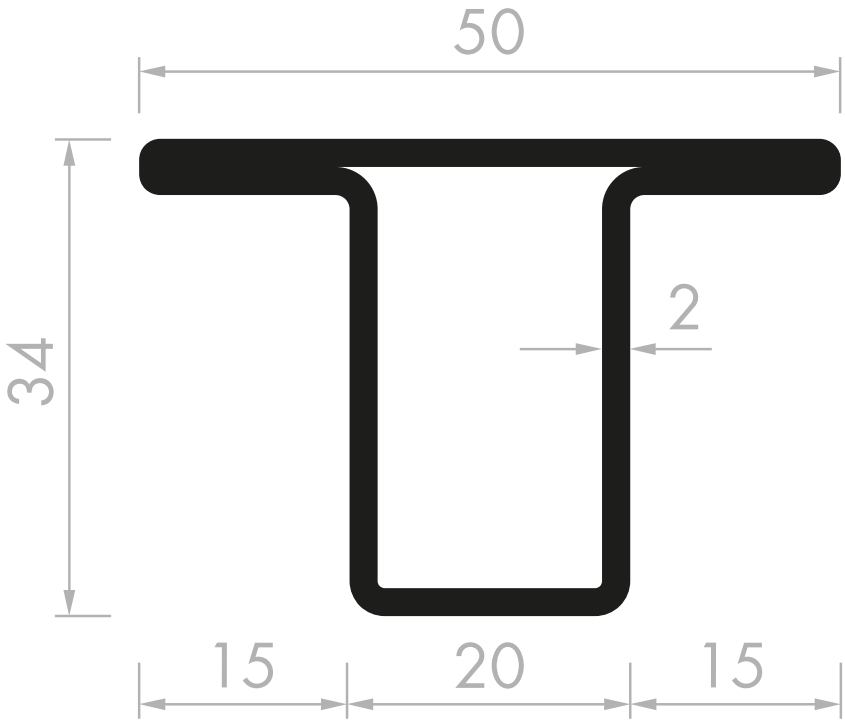

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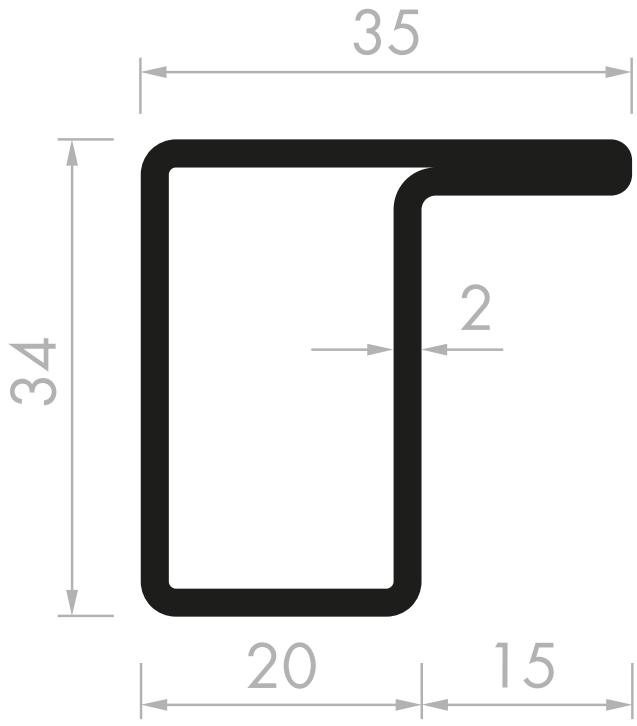

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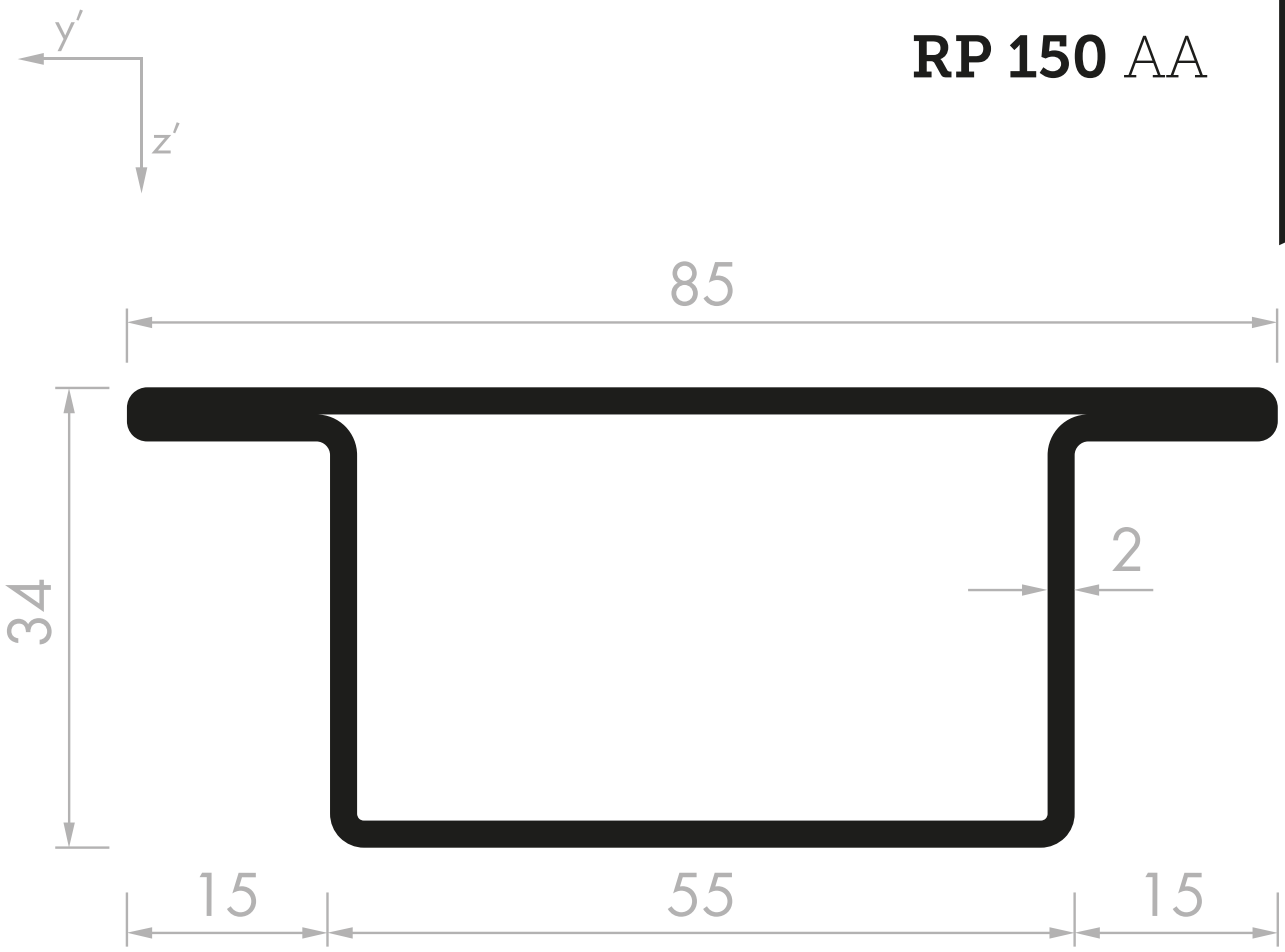

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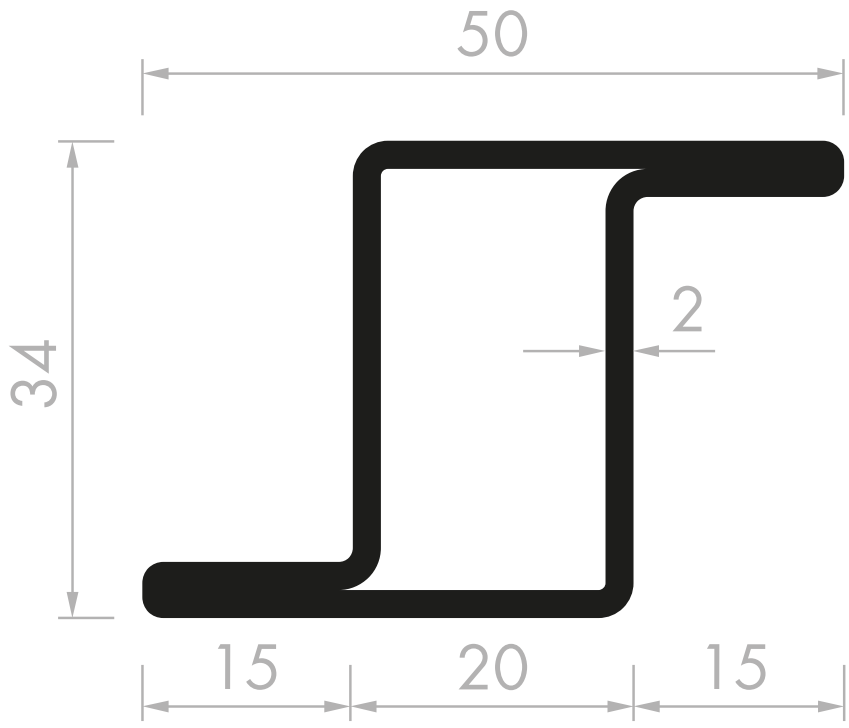

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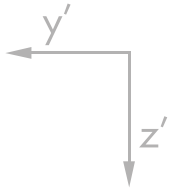

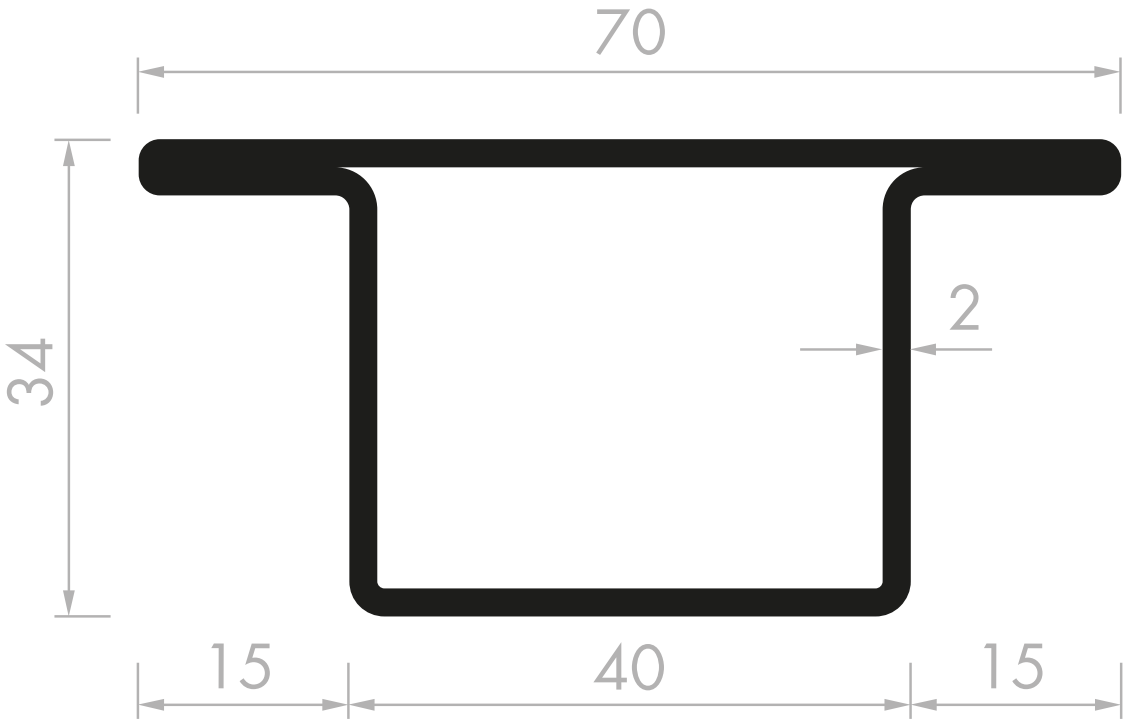

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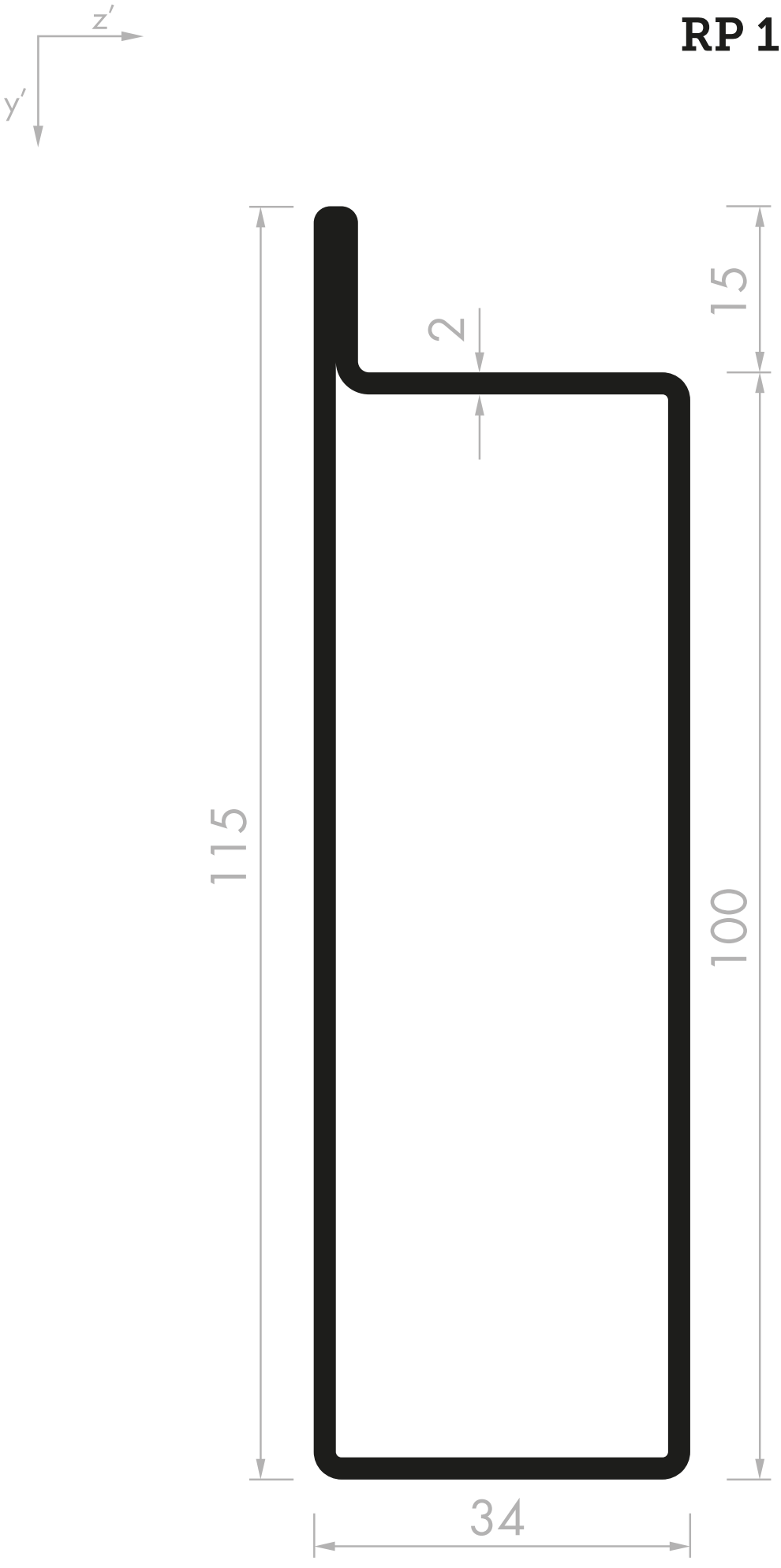

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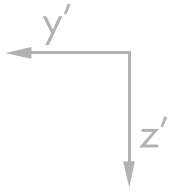

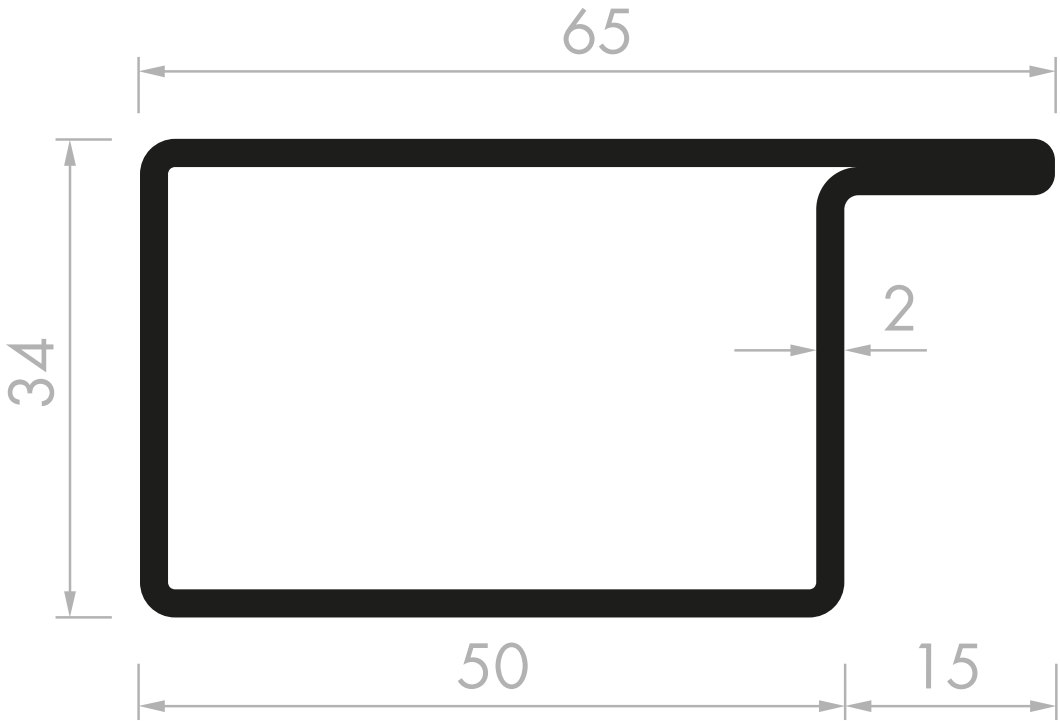

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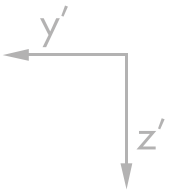
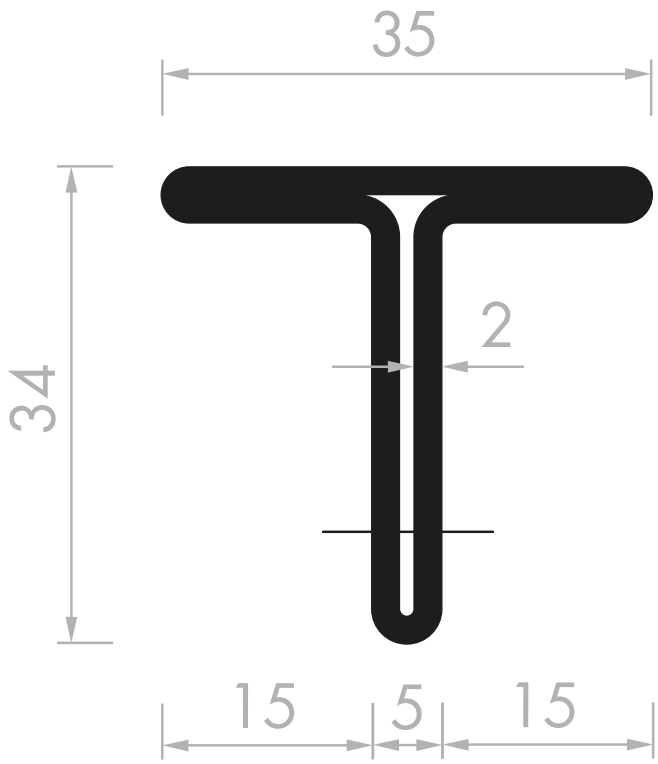
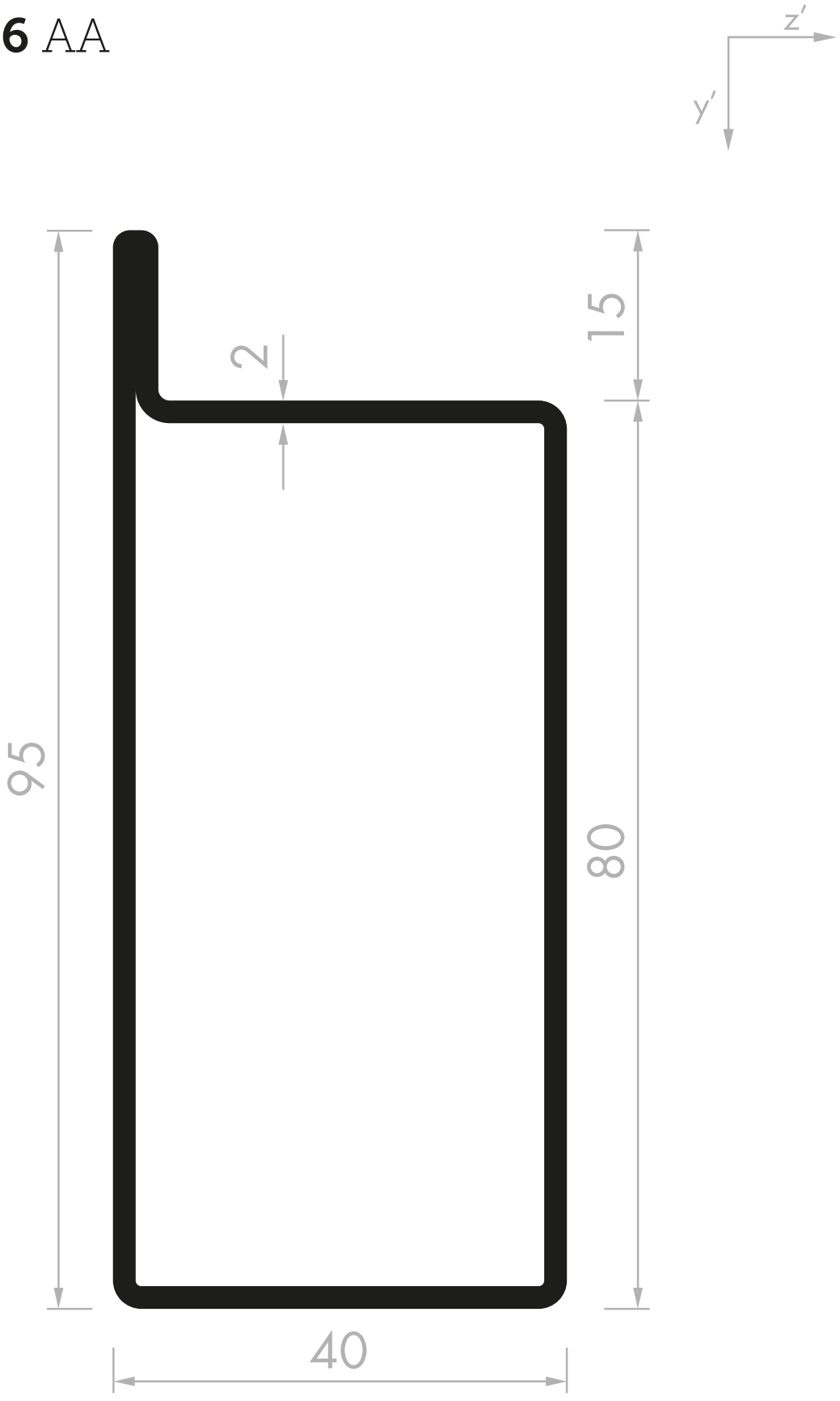




RP 116 AA

rp standard 40



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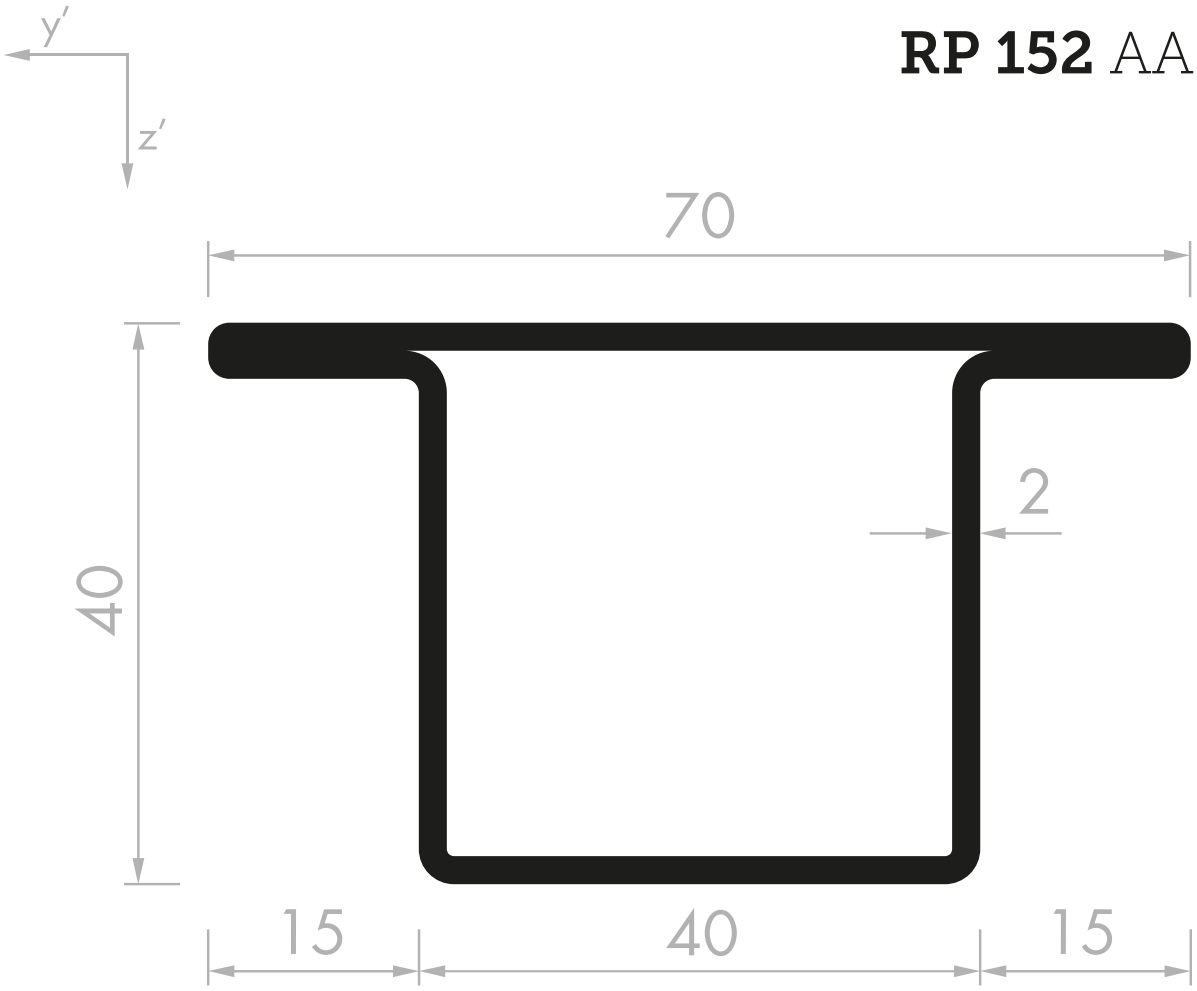

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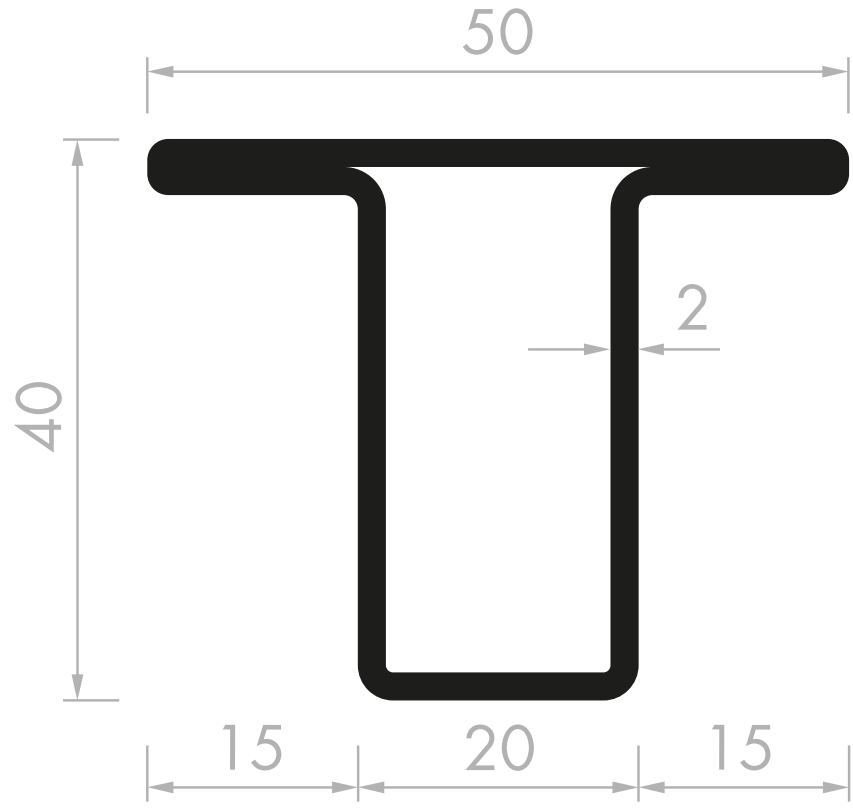

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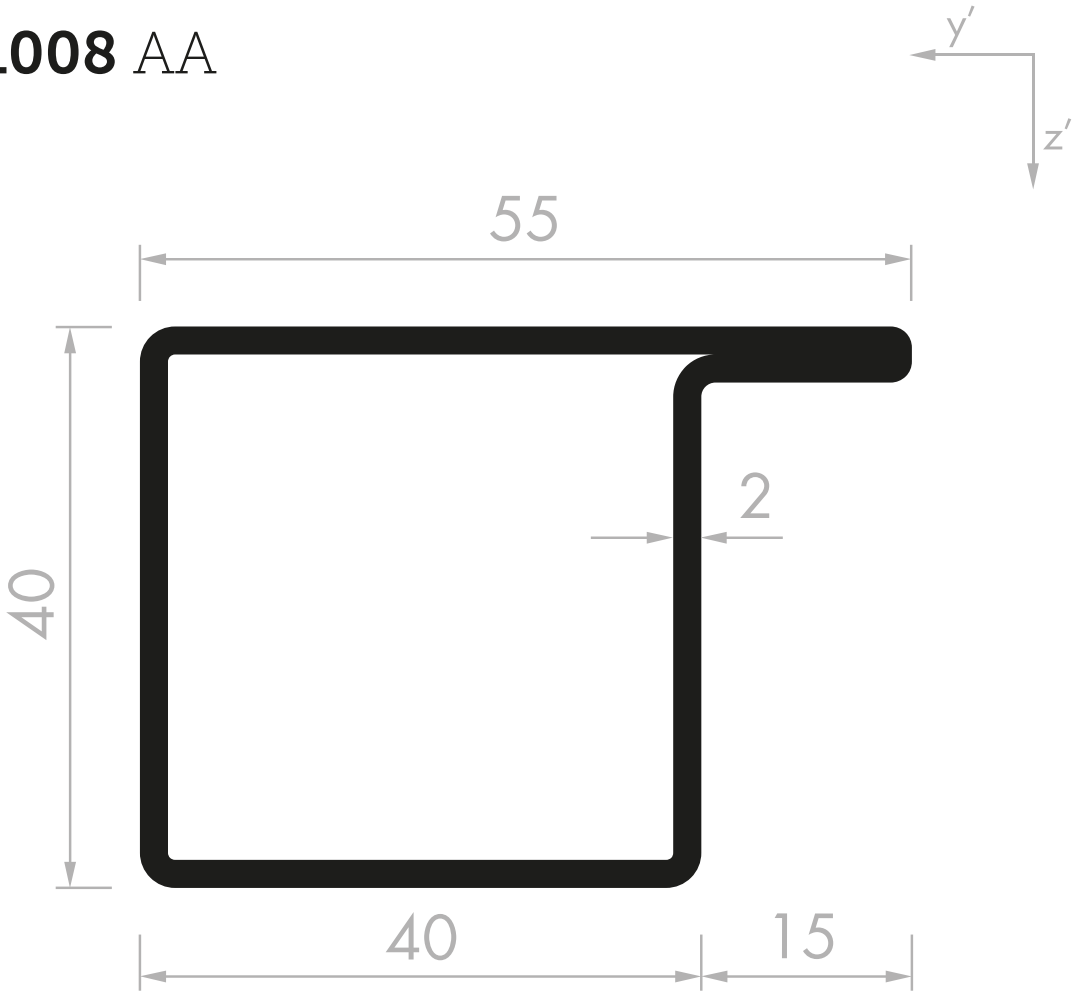

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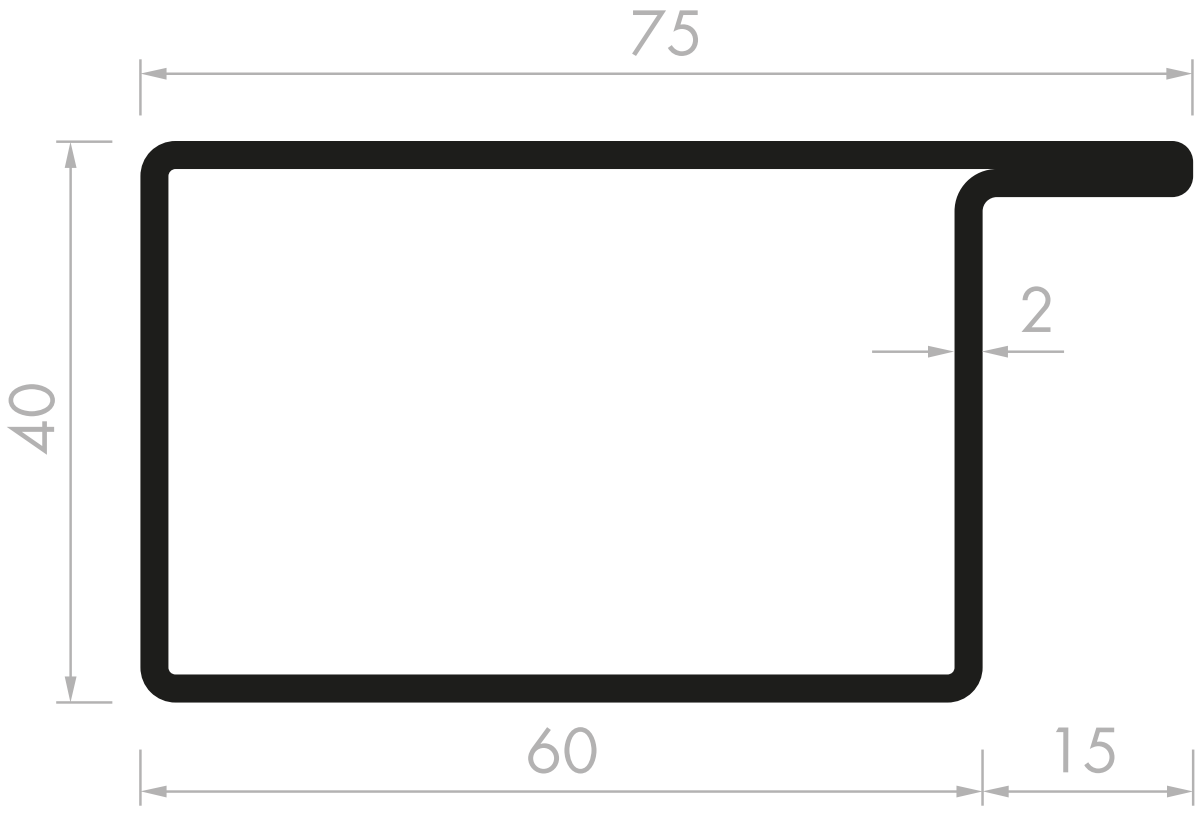

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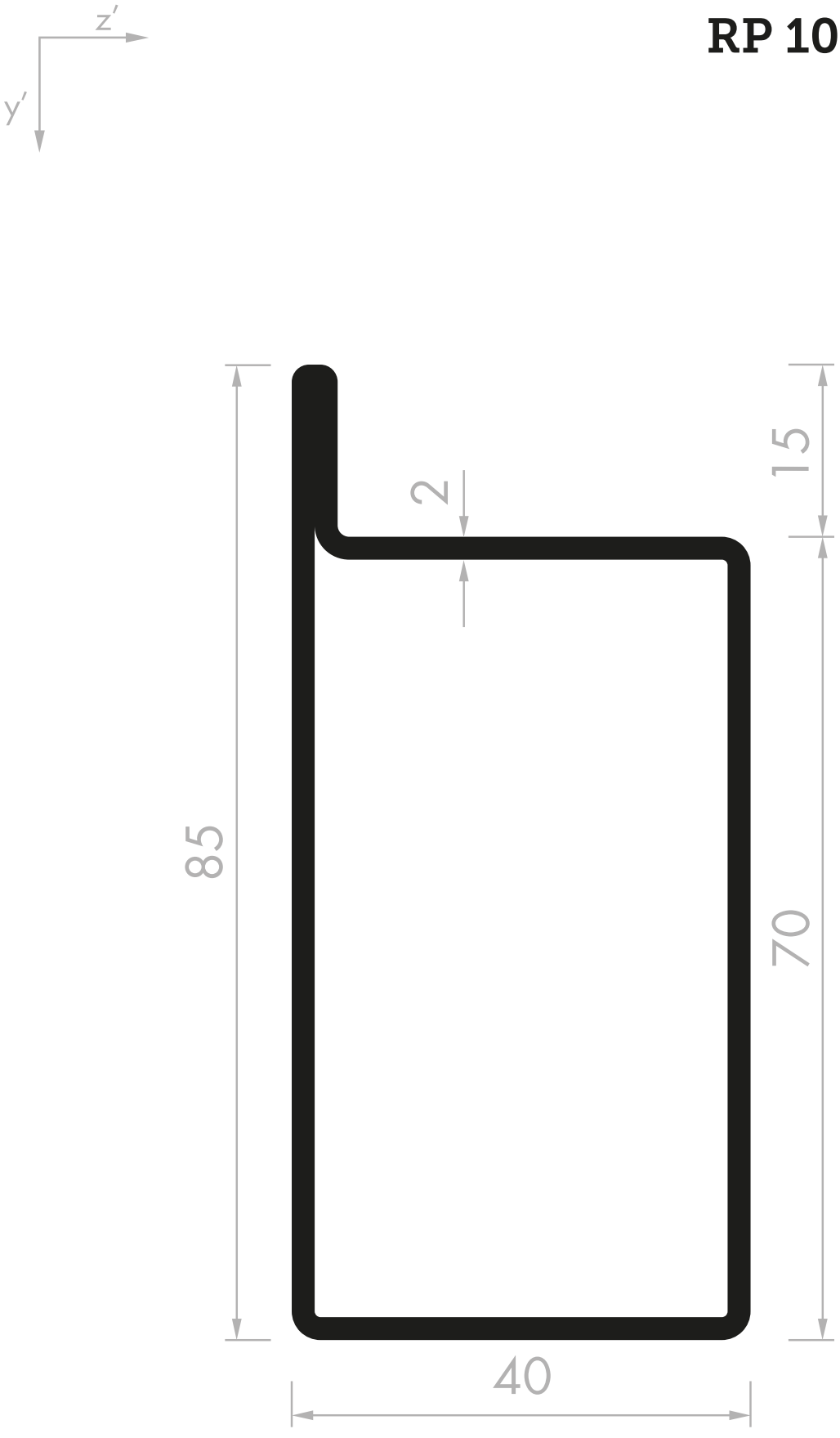

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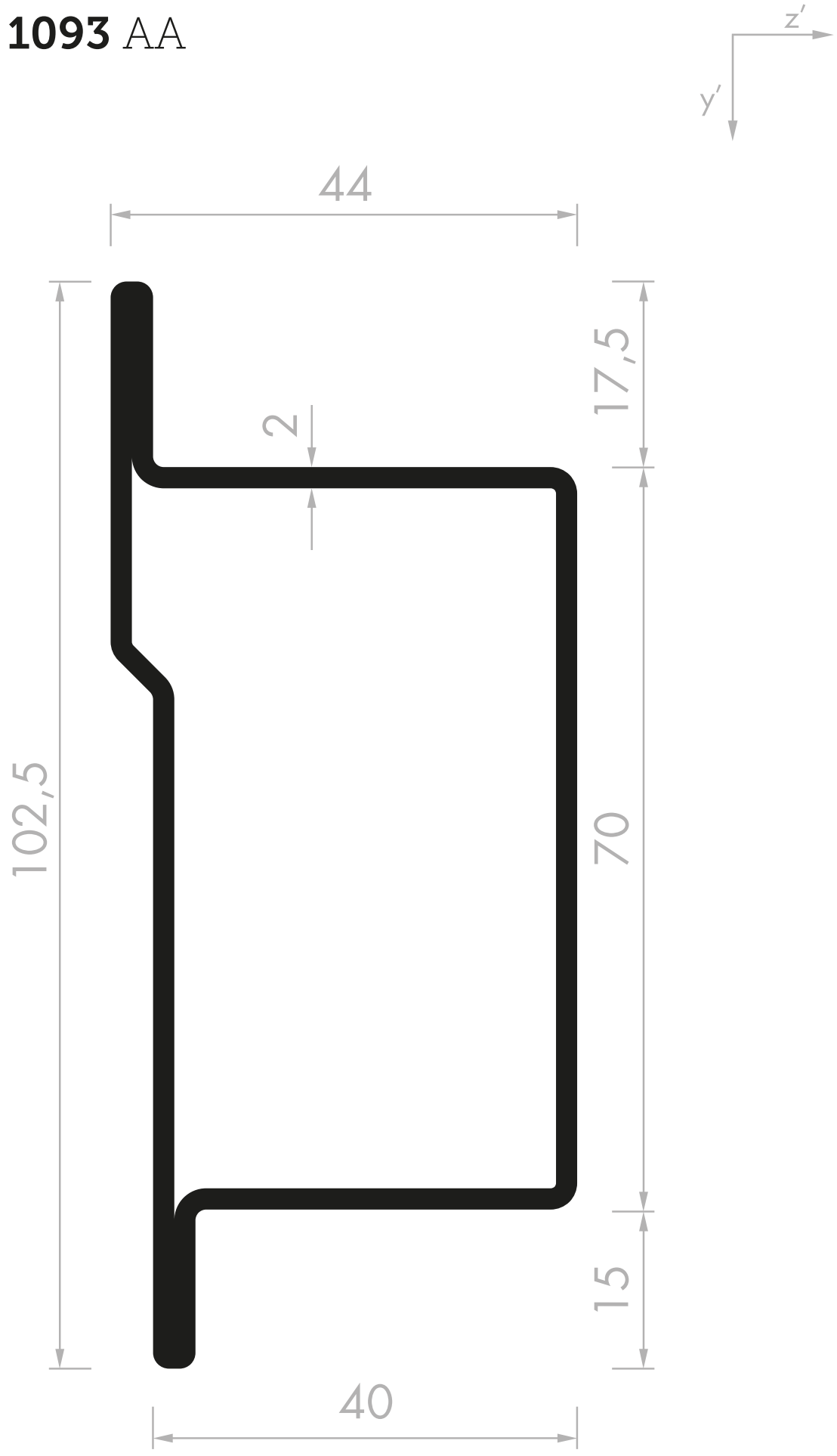

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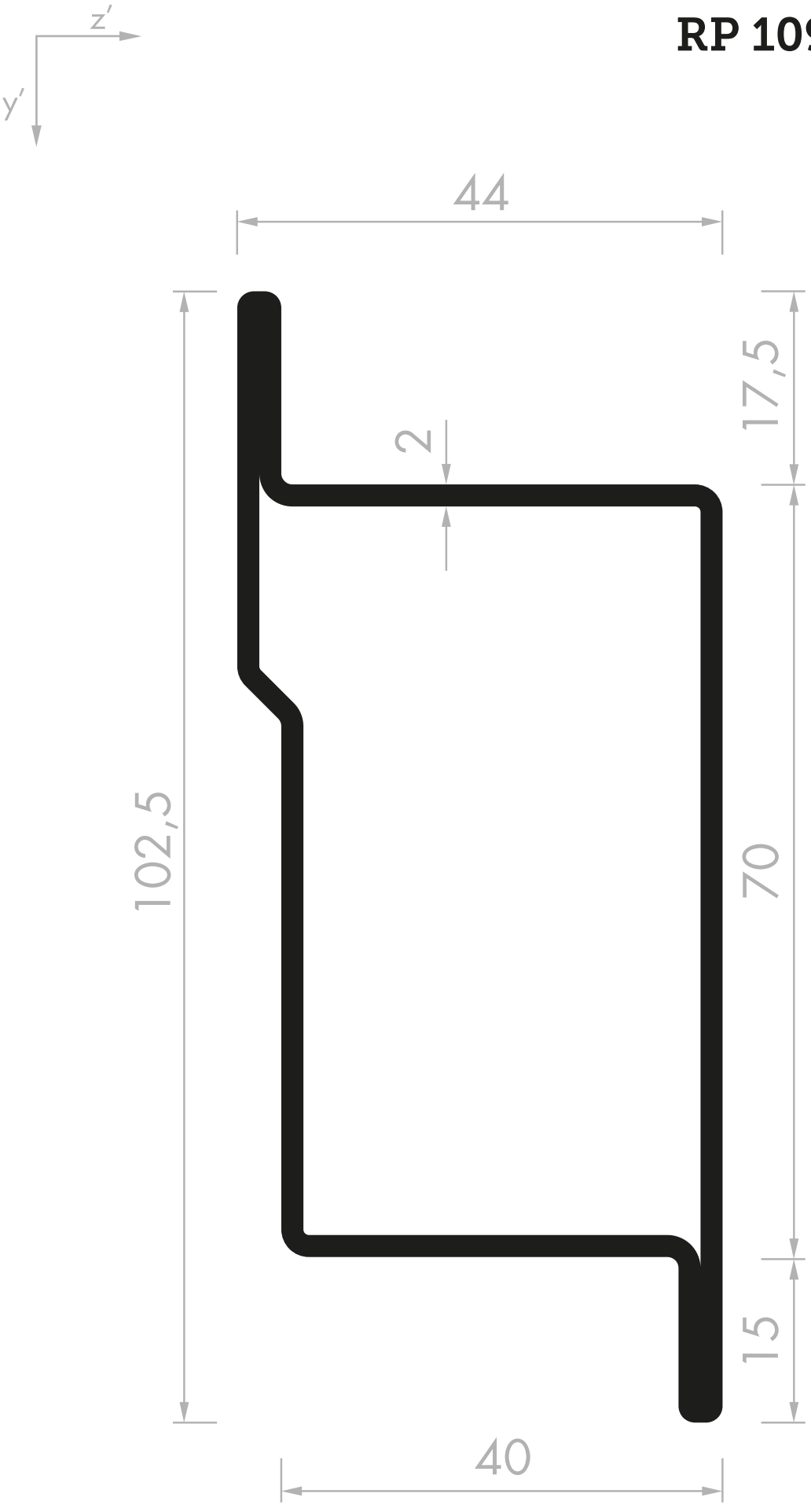

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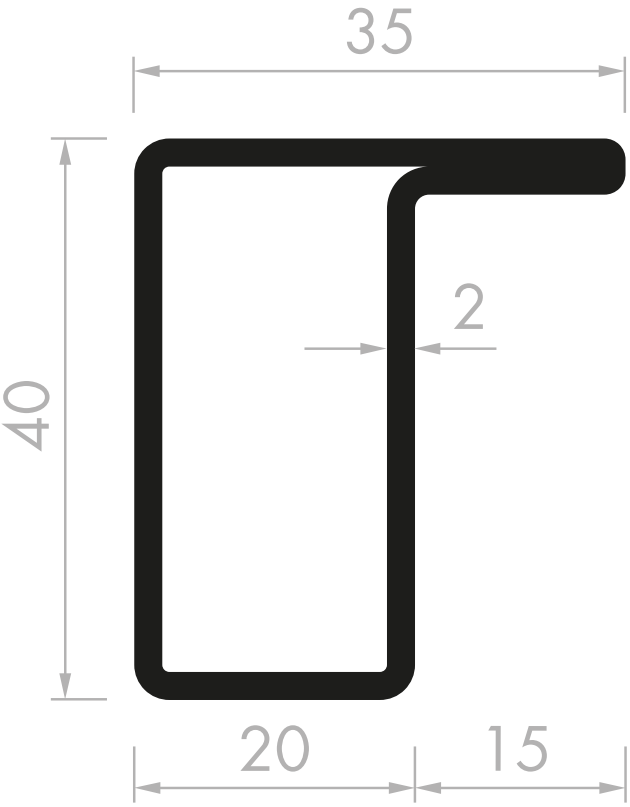

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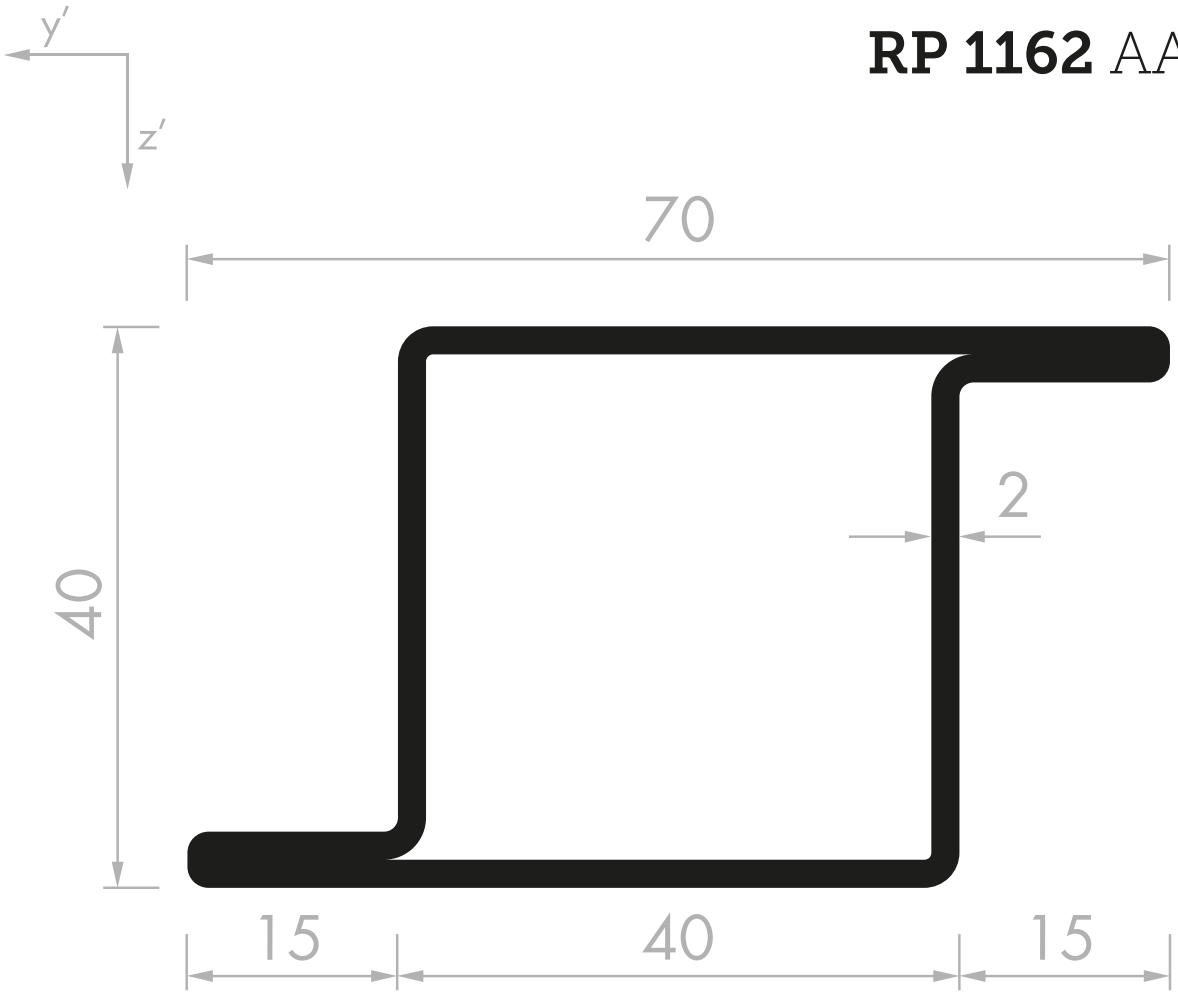

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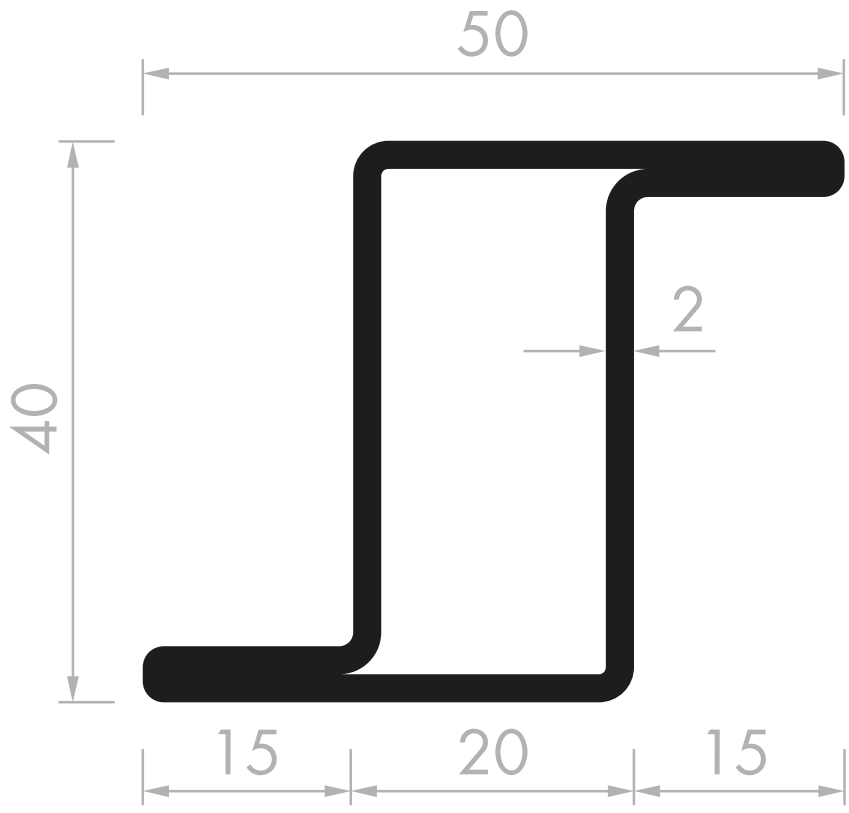

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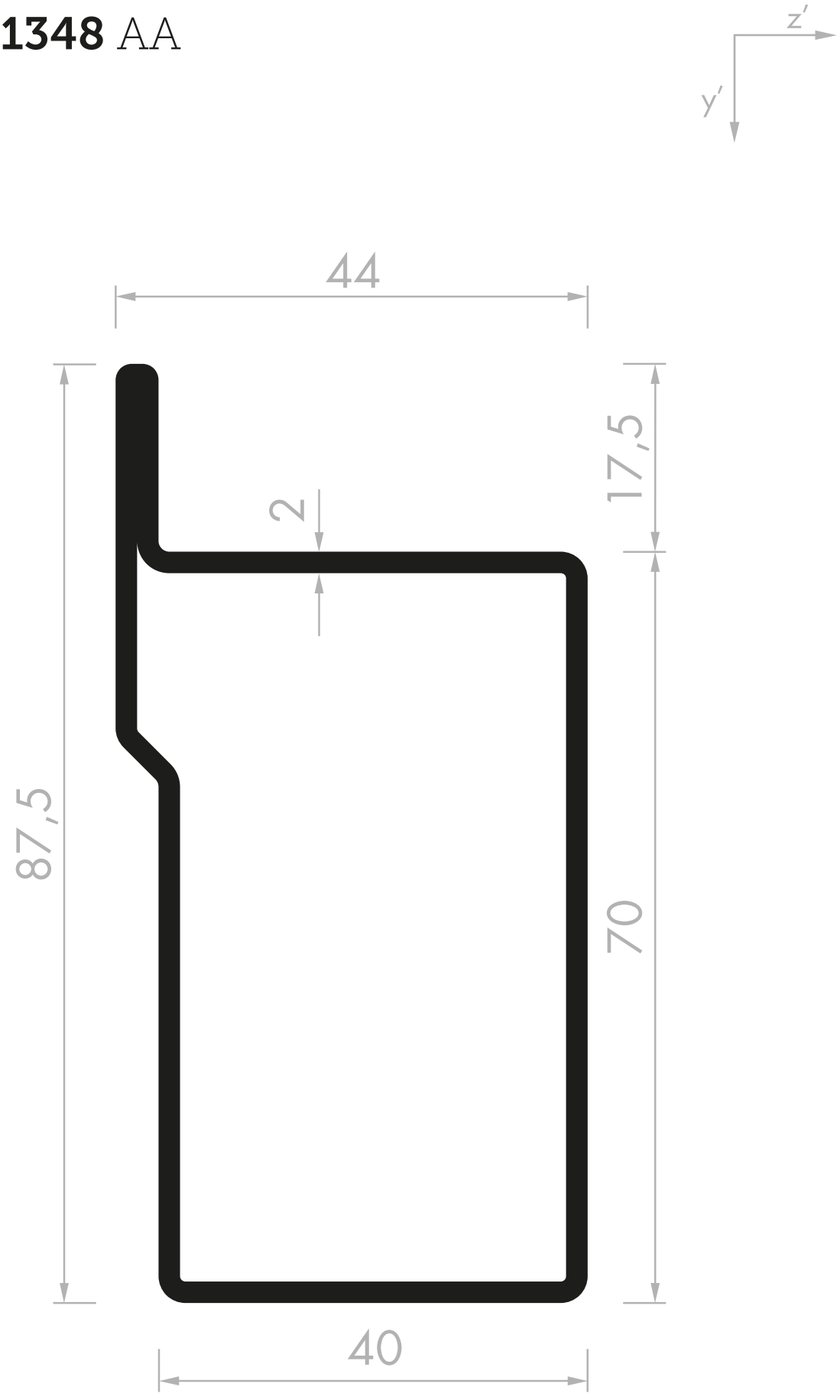

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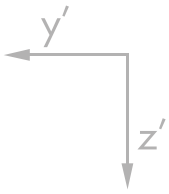

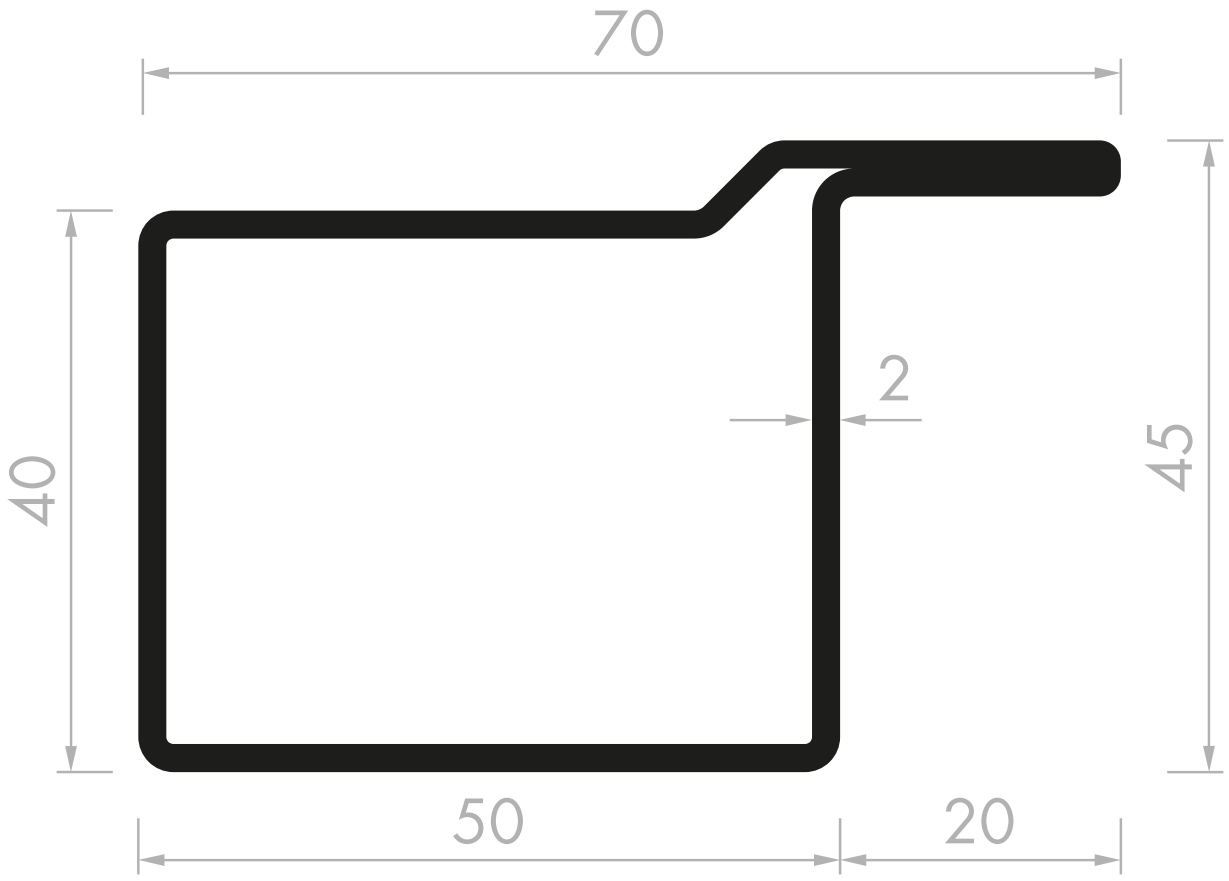

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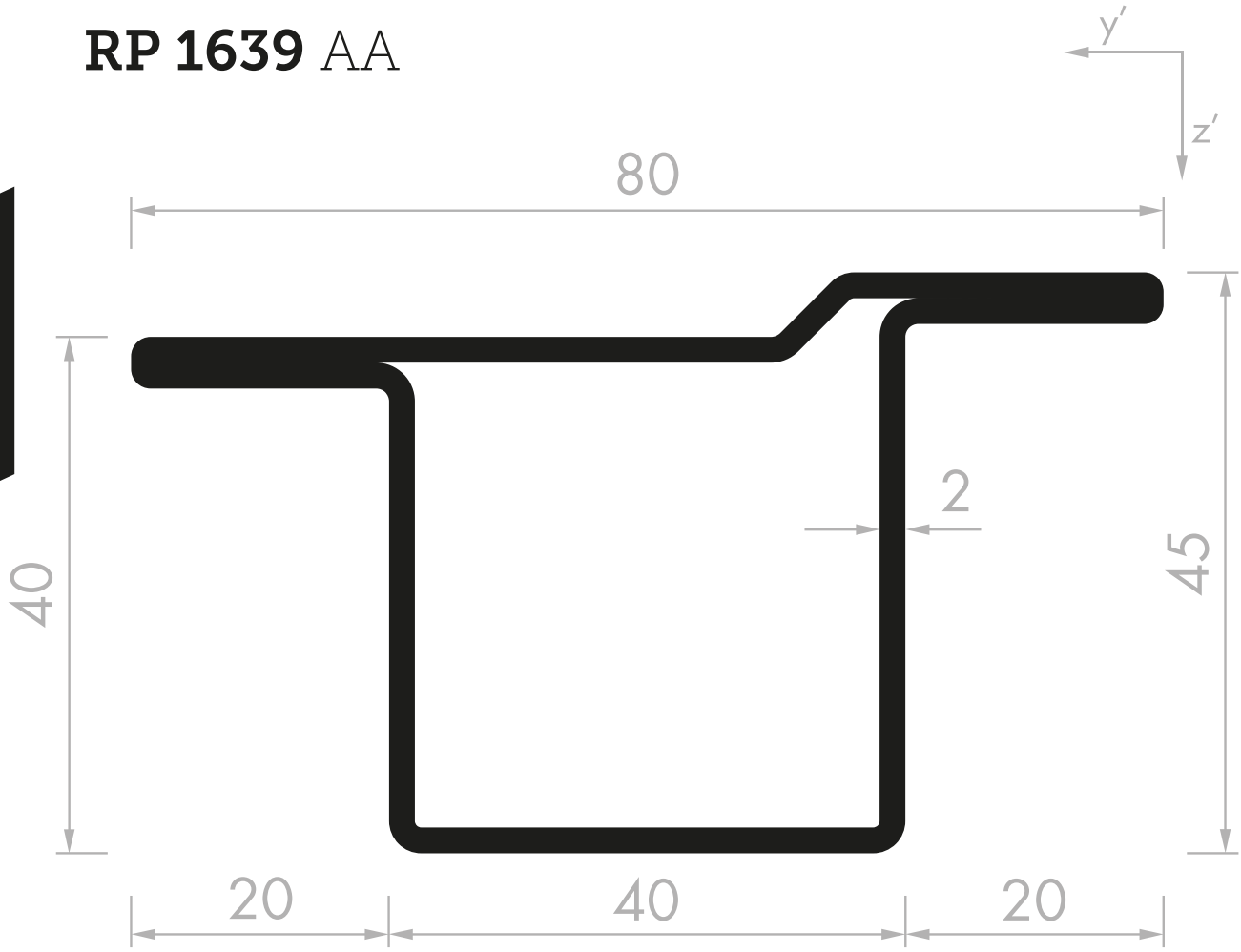

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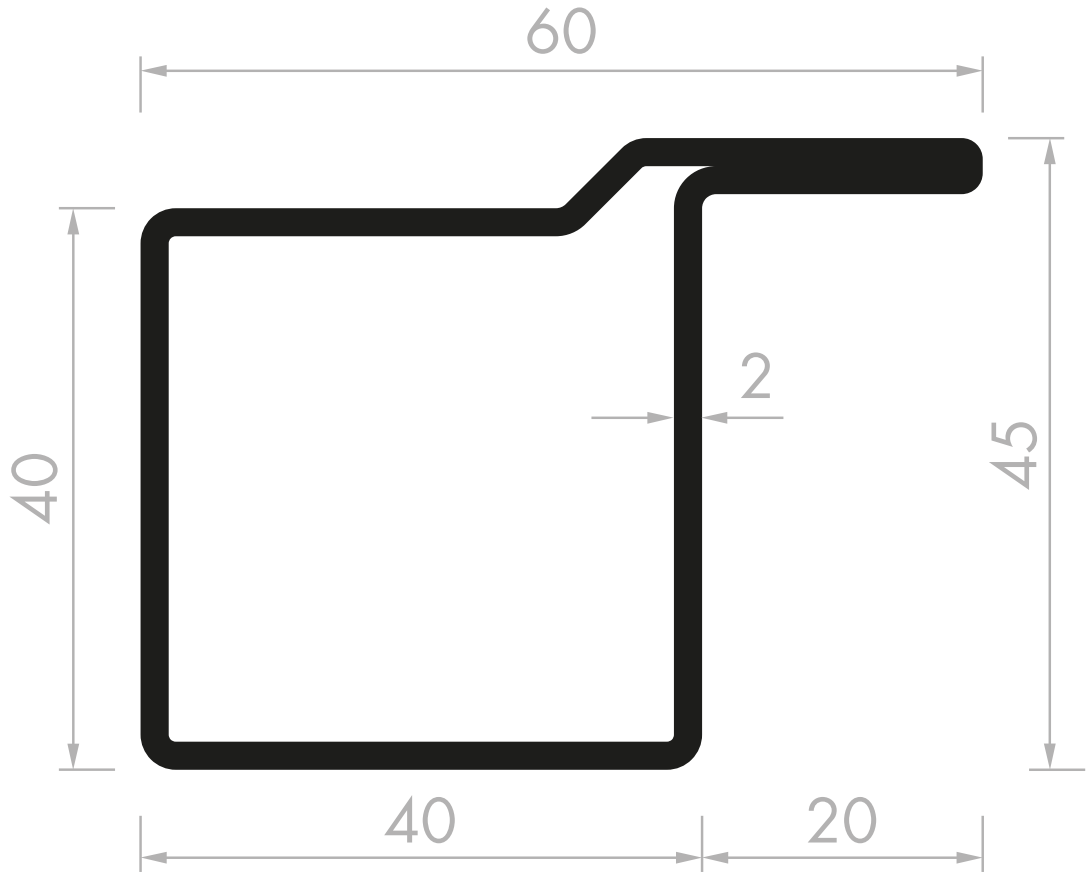

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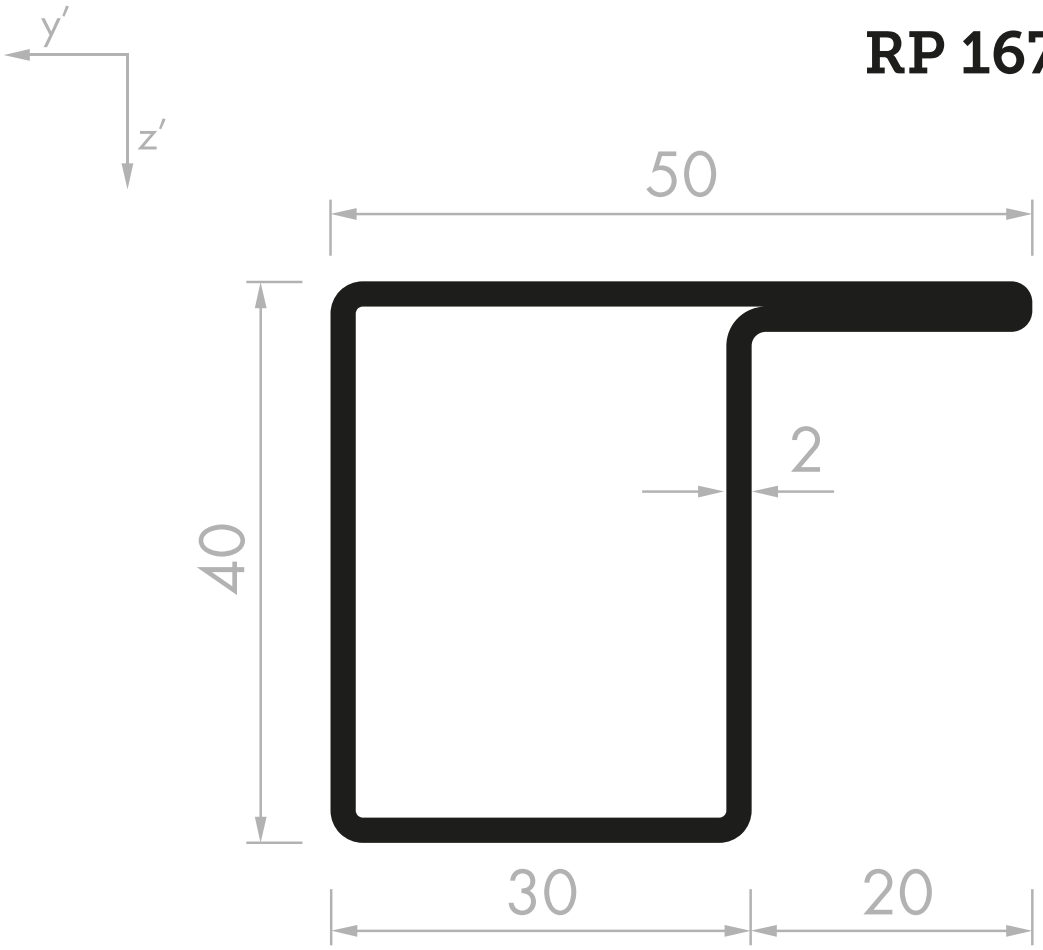

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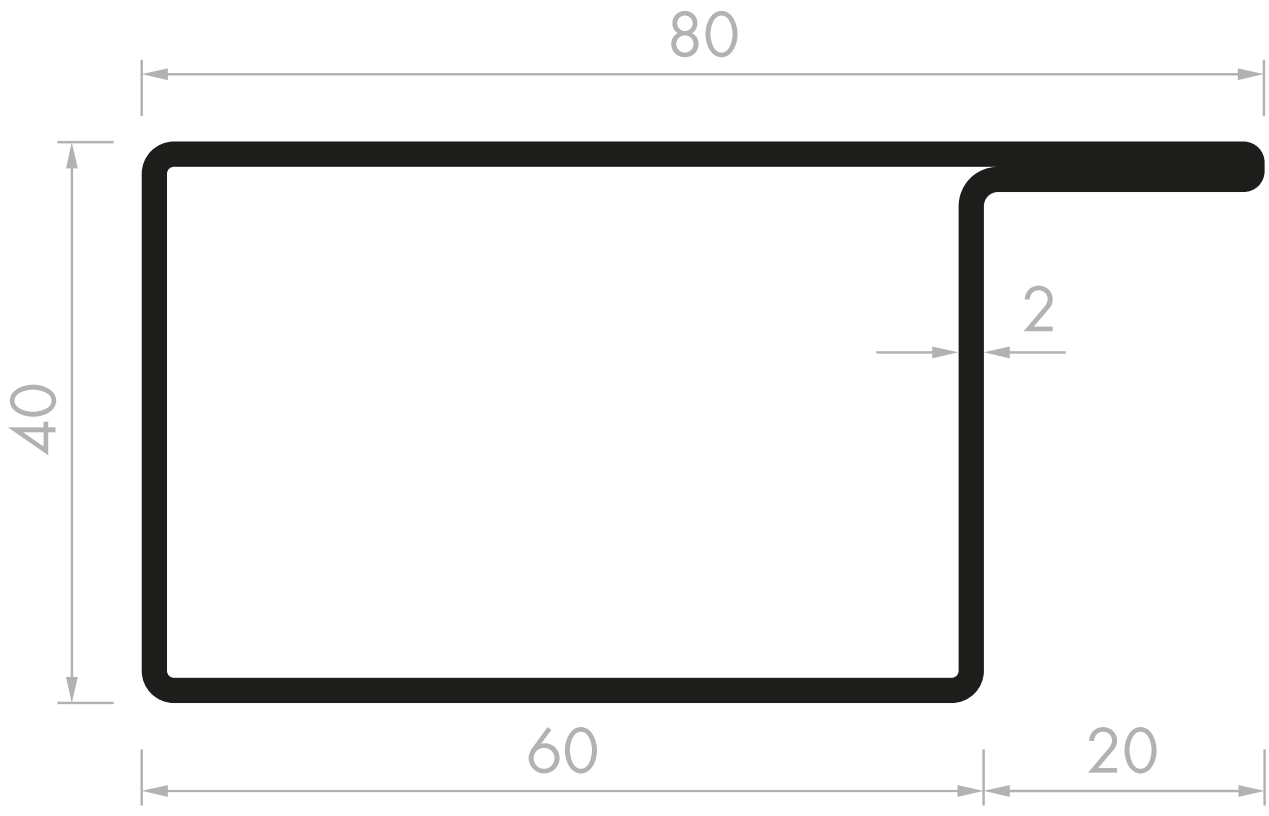

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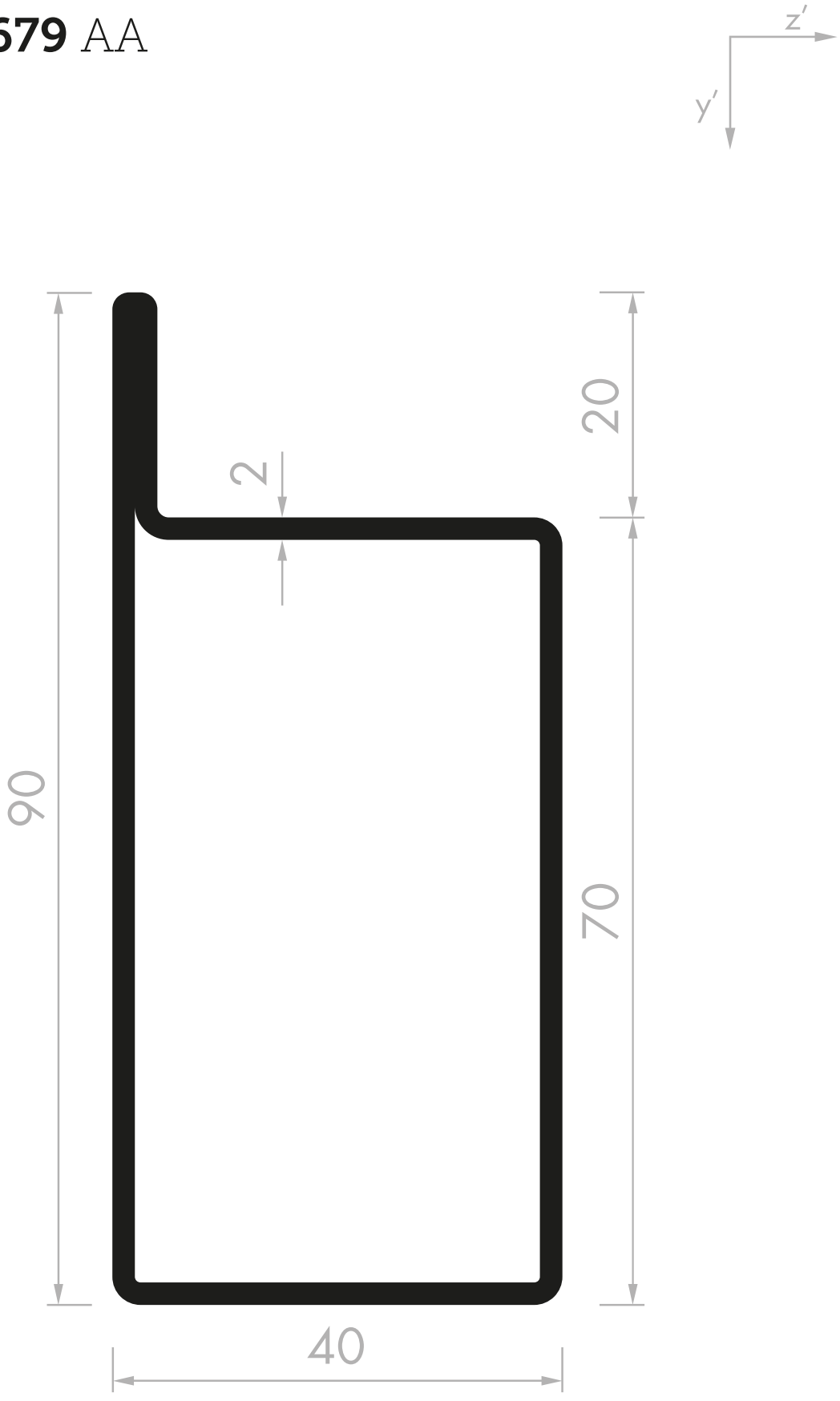

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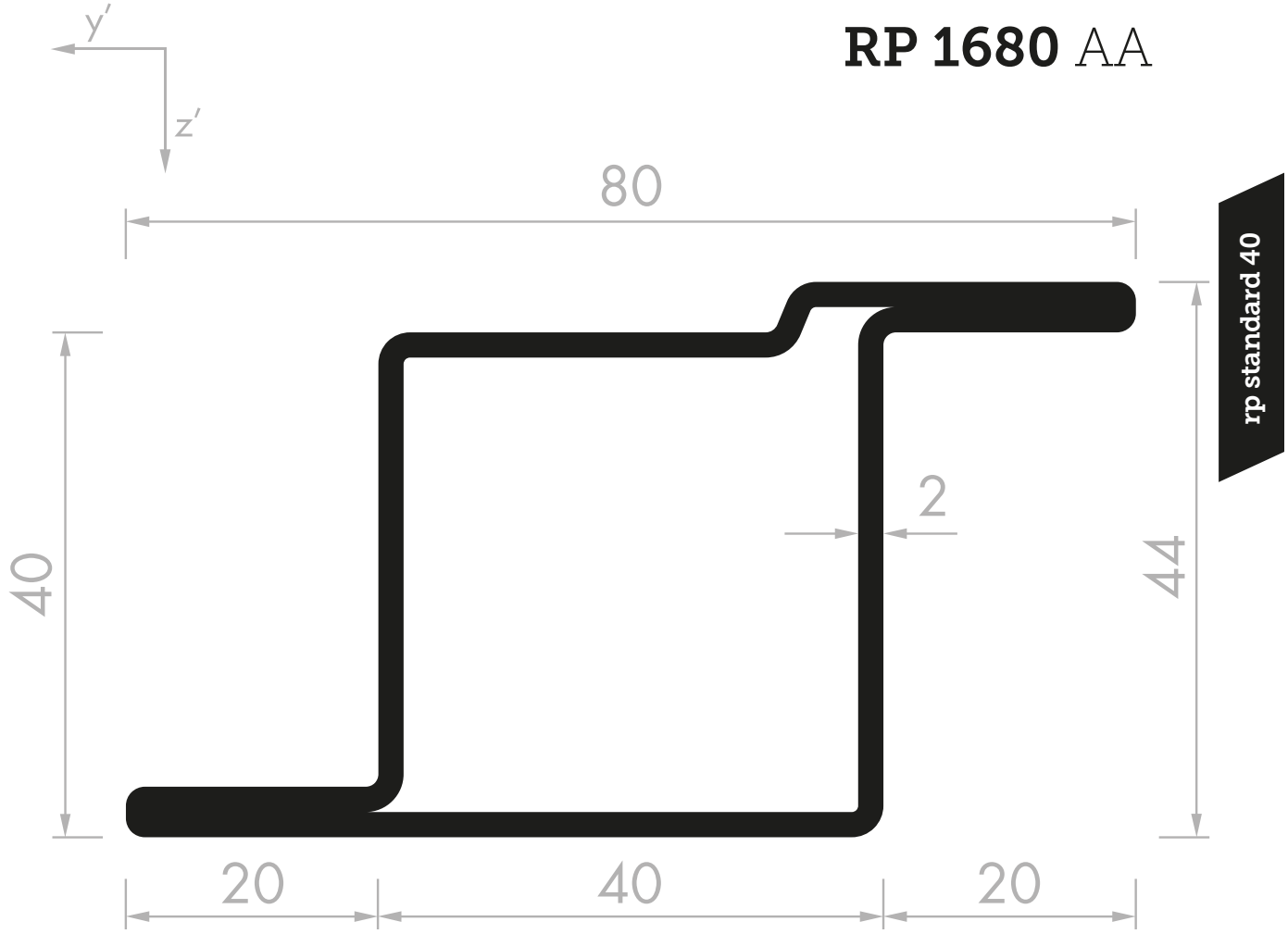

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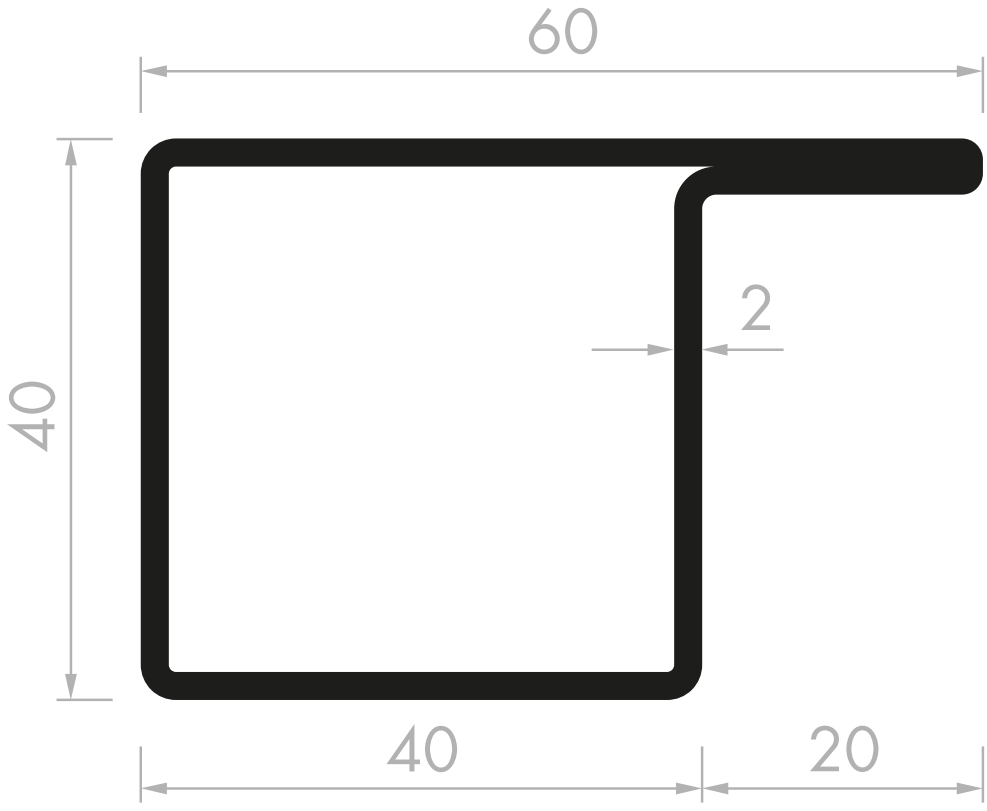

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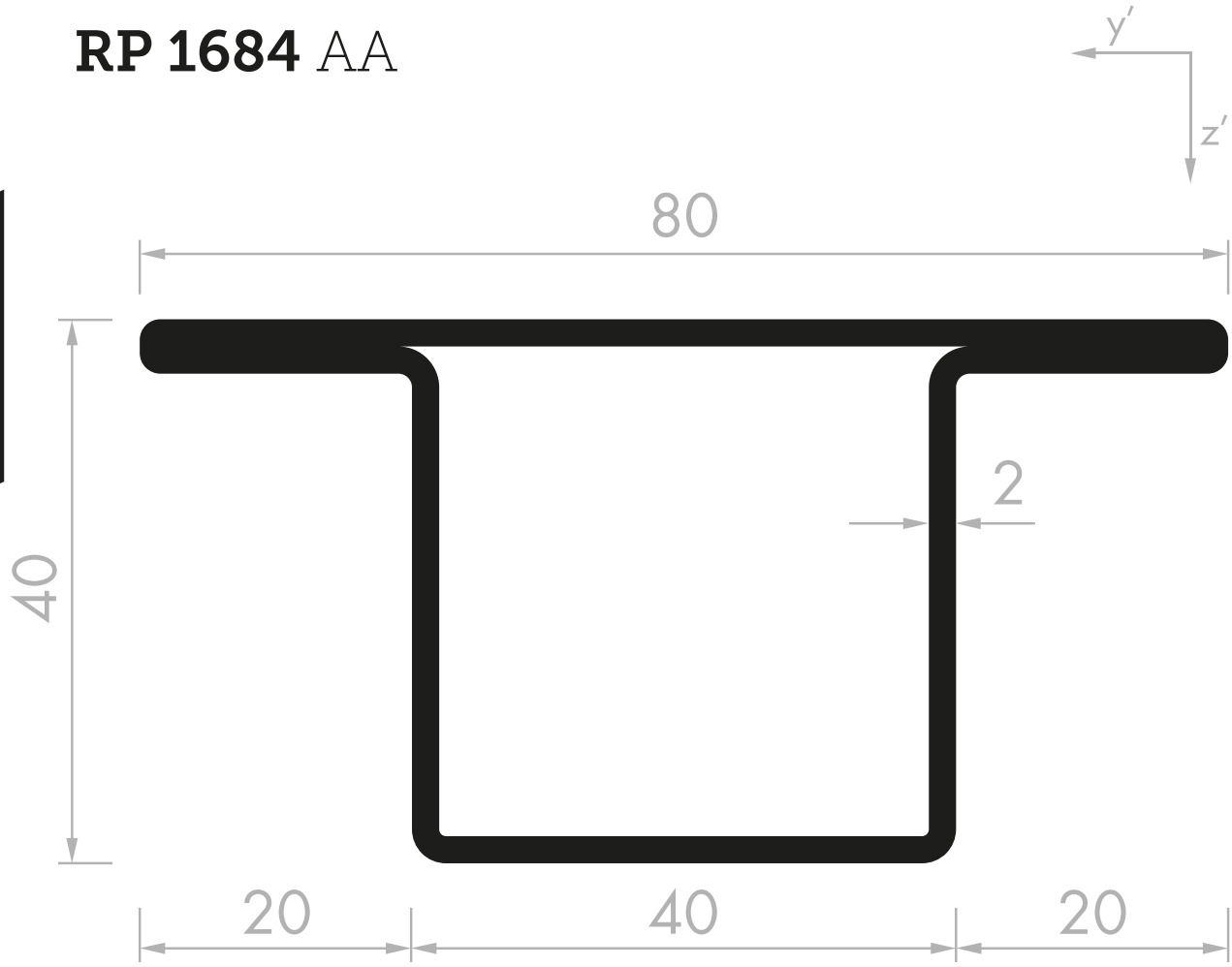

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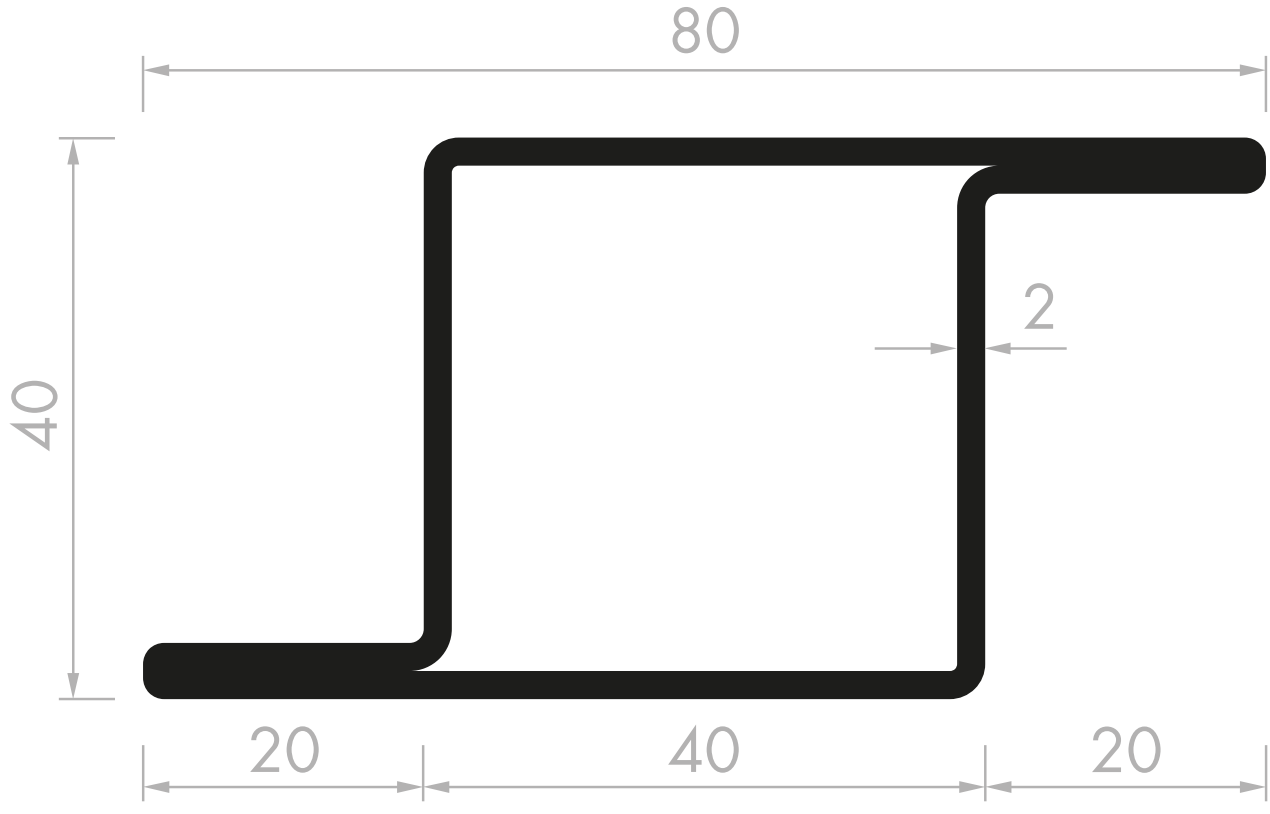

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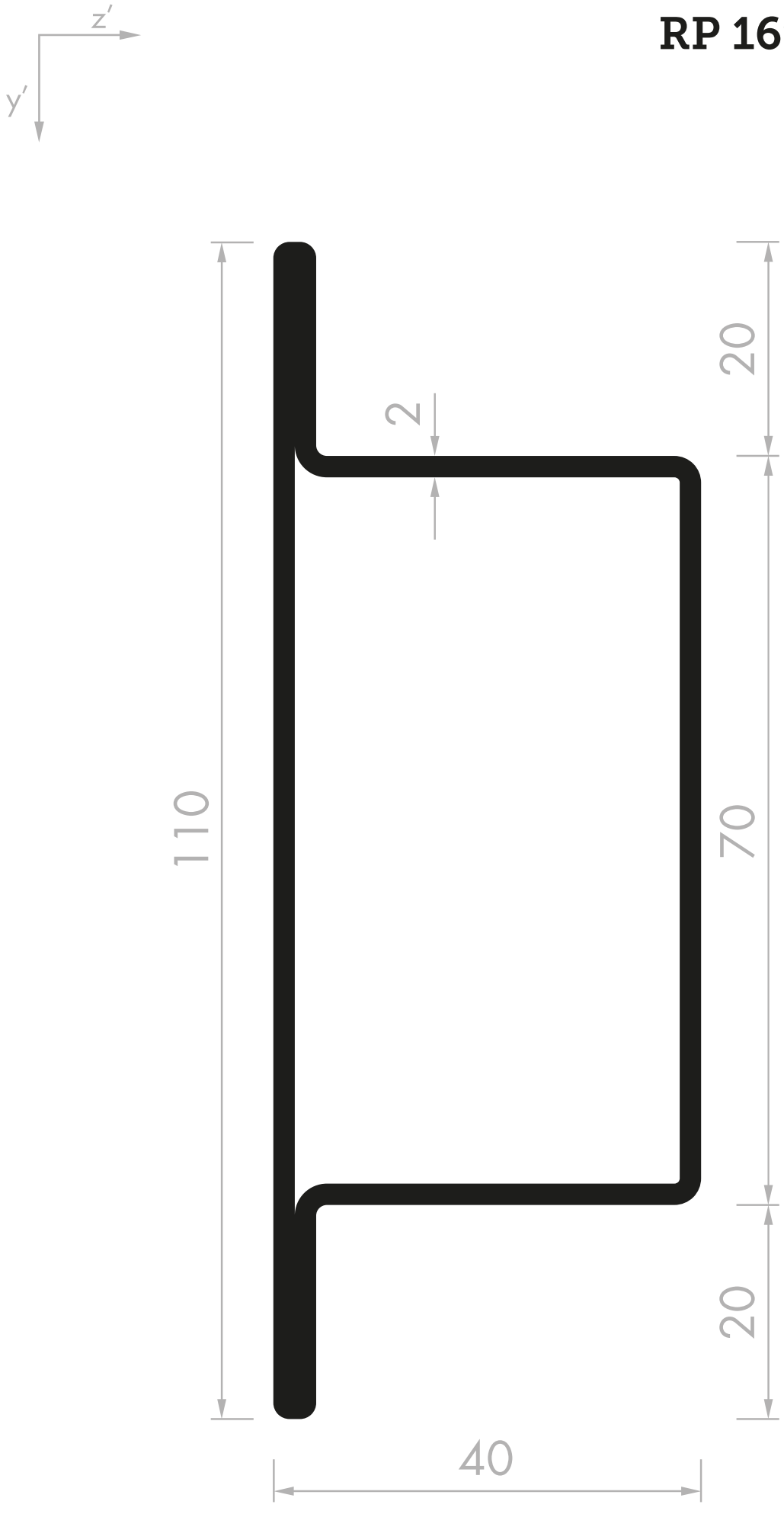

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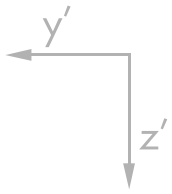

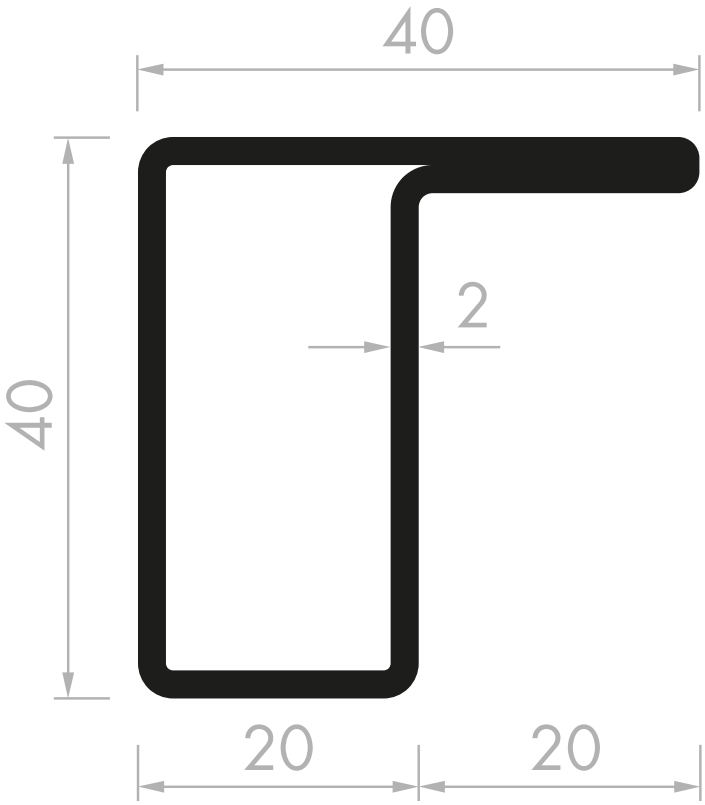

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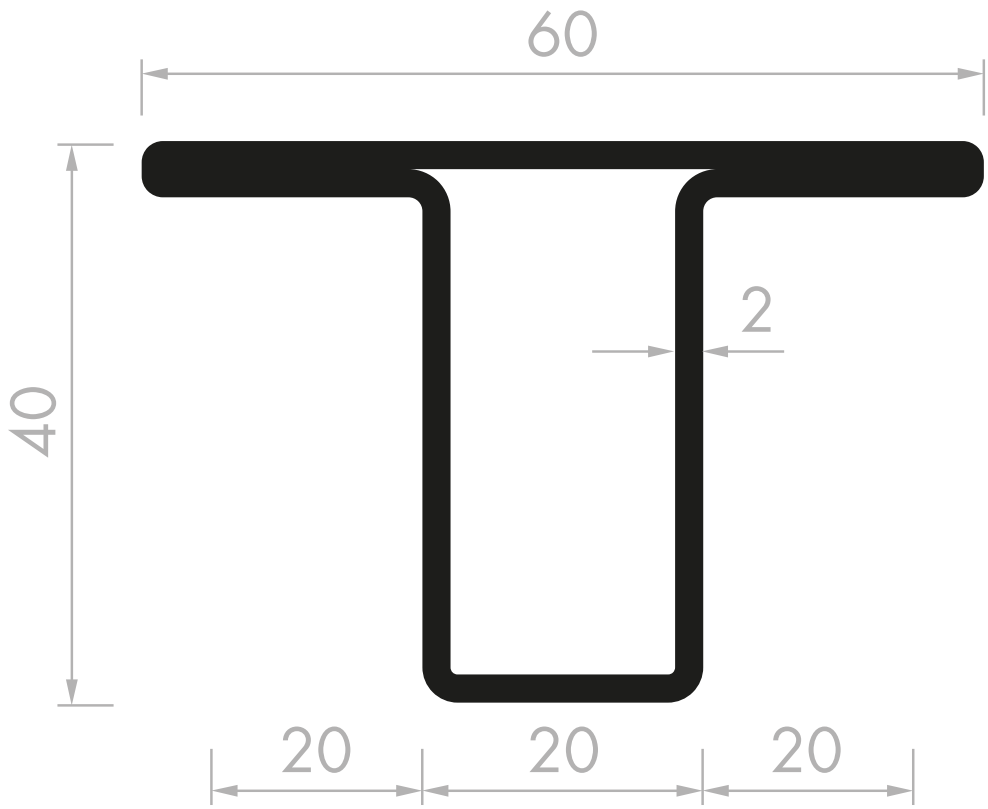
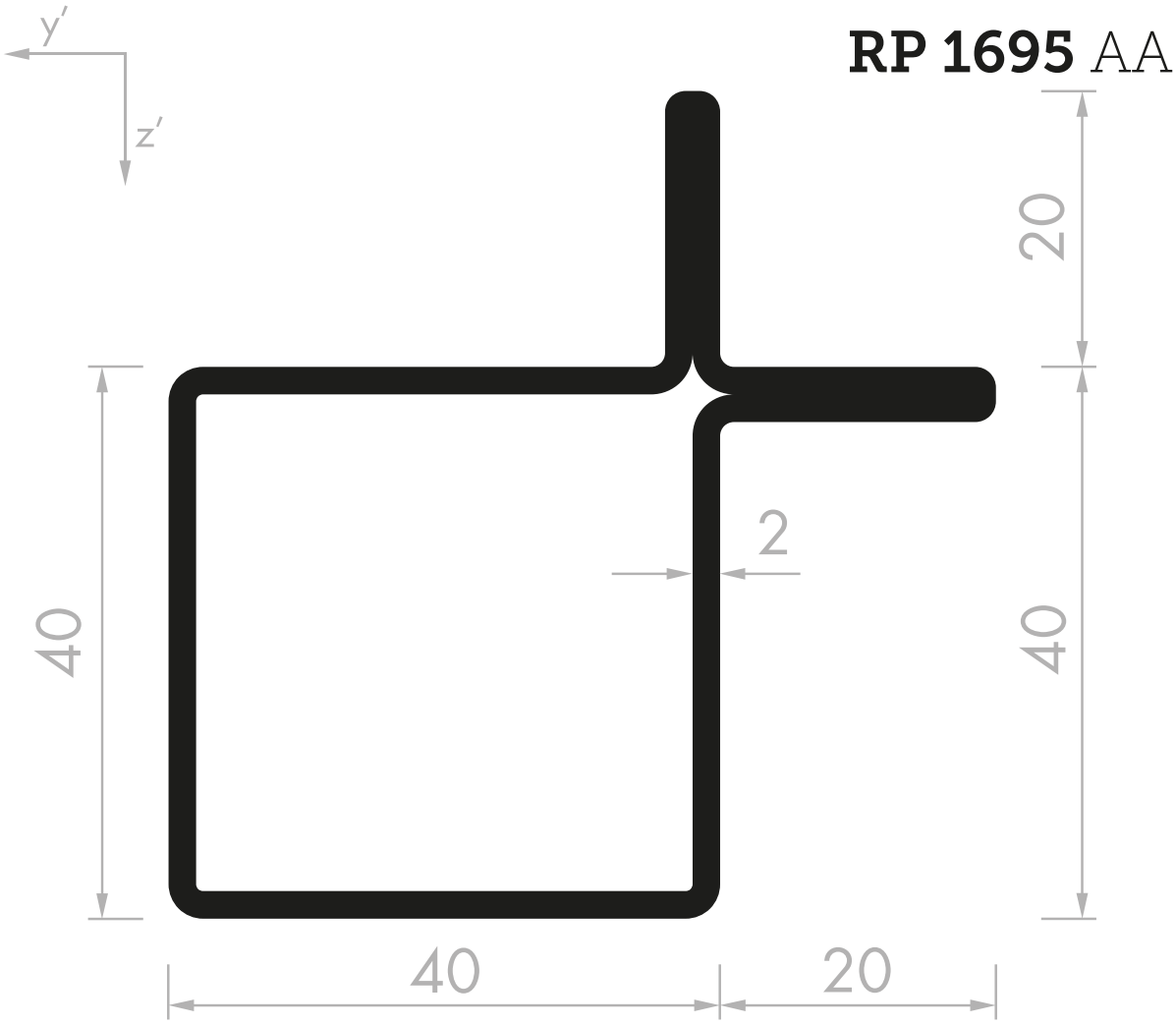
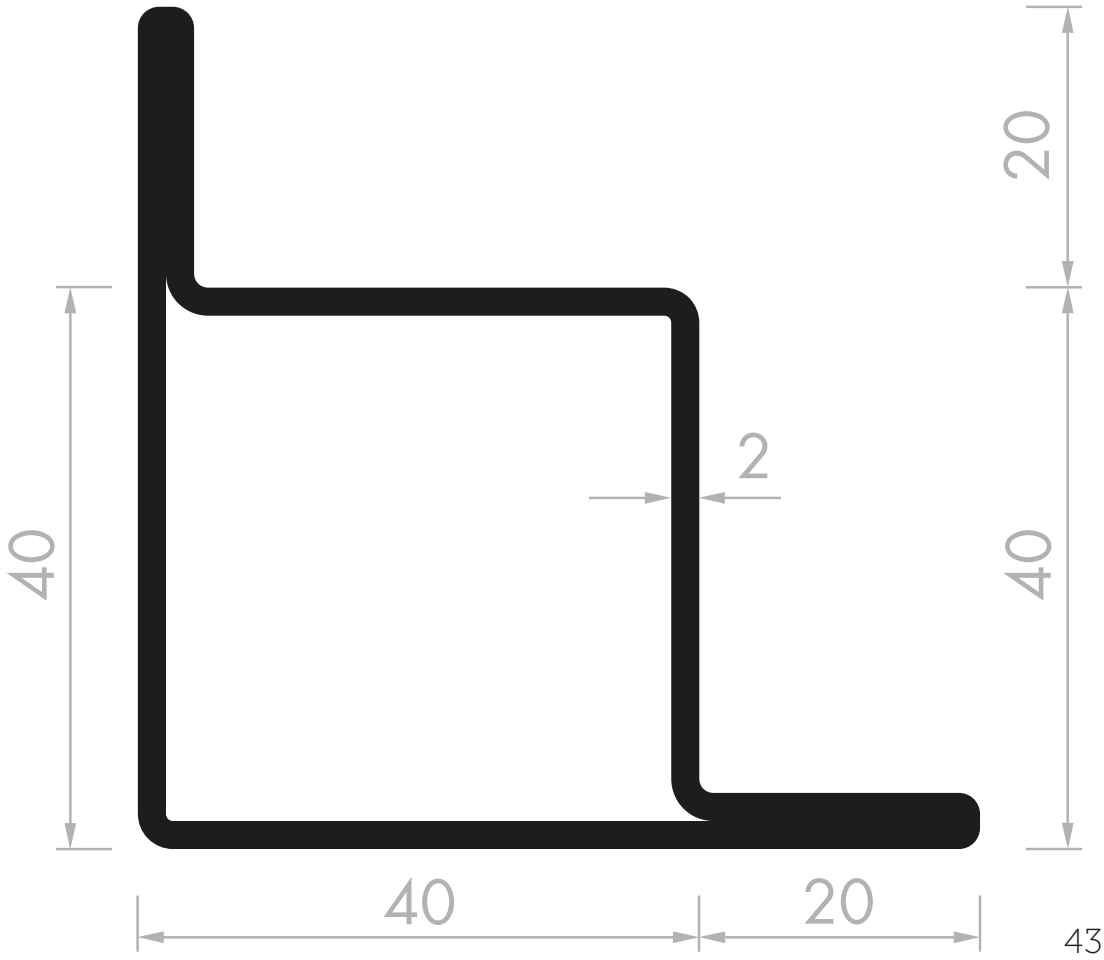


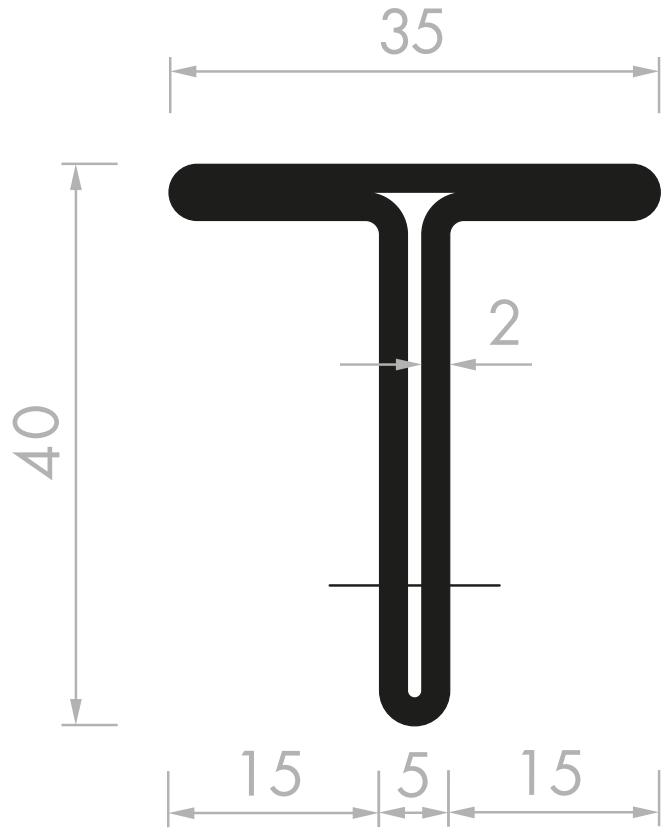
RP 1695 AA



RP 1698 AA

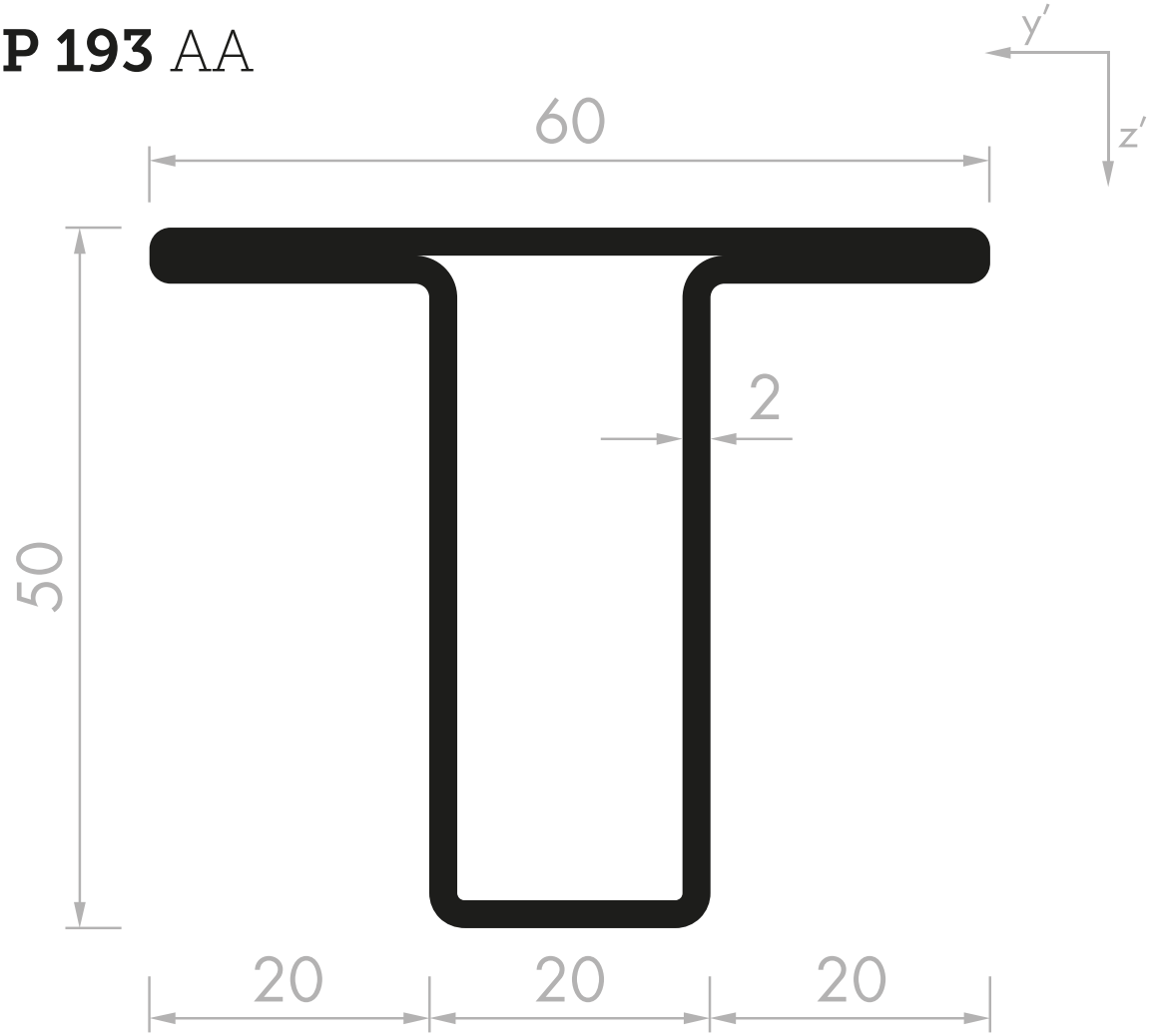


RP 1884 AA

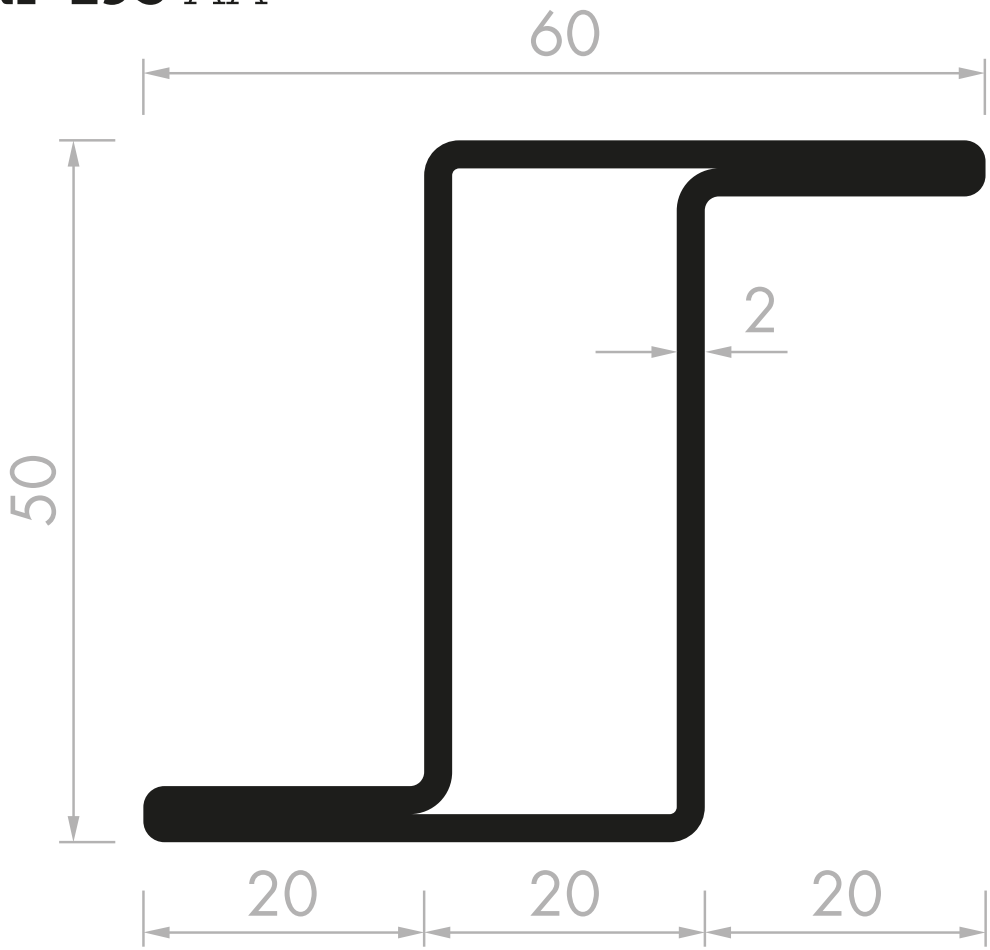



100%
international

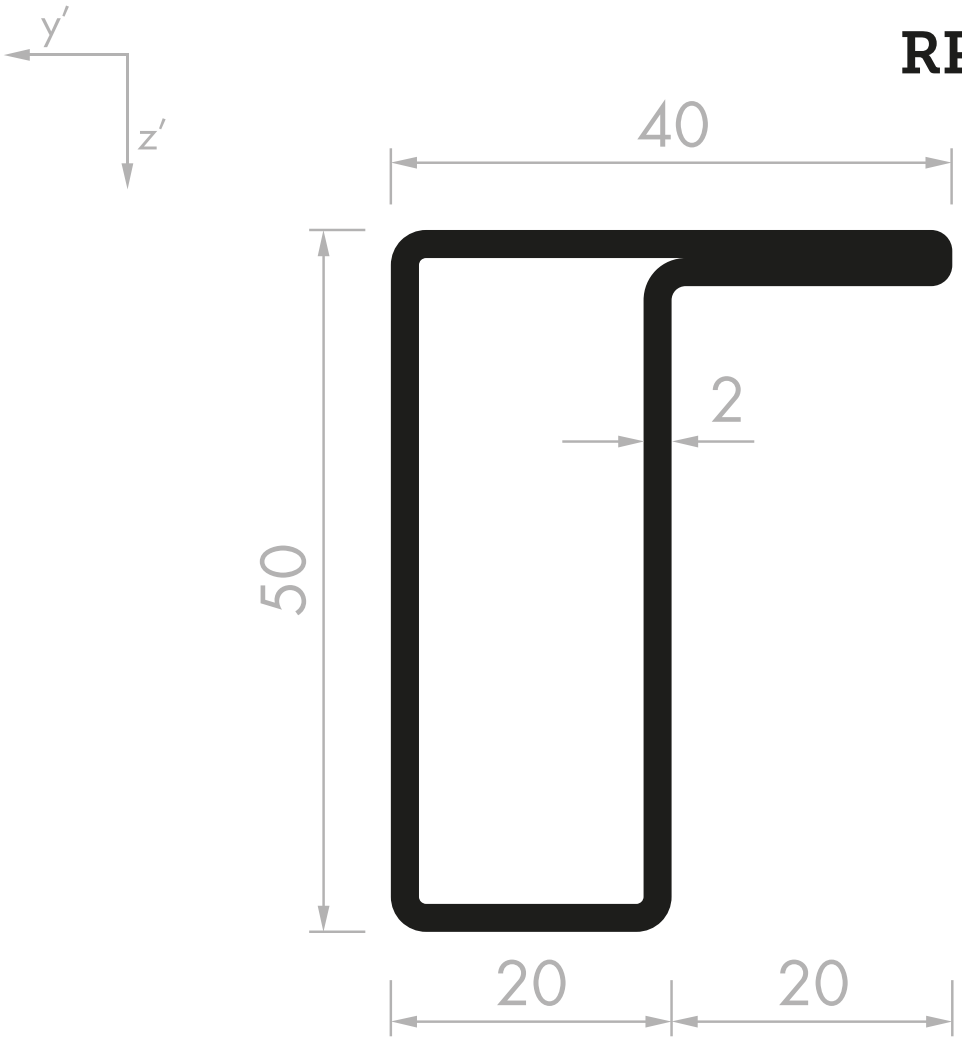
RP 193 AA



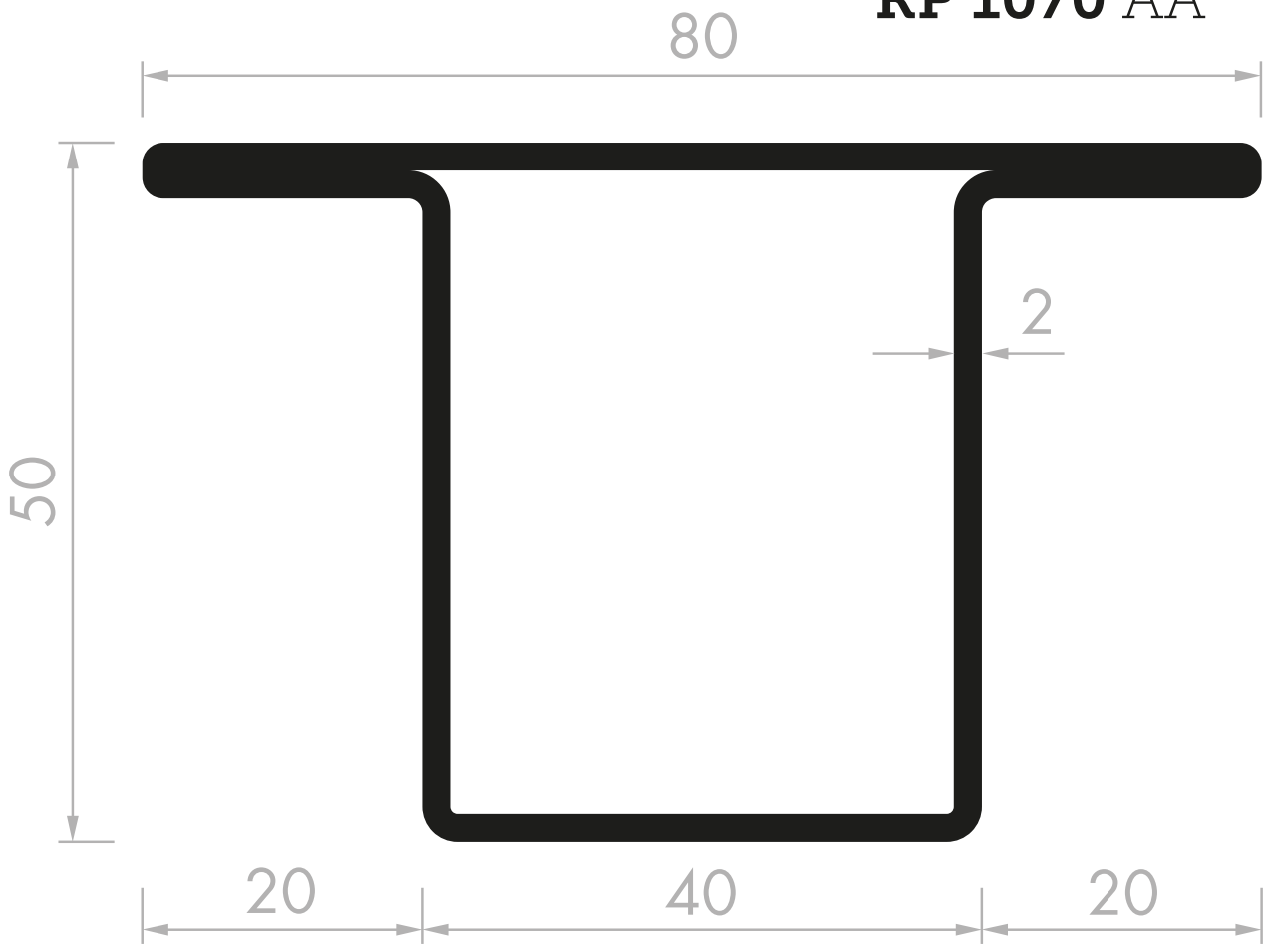
RP 195 AA



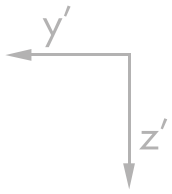
RP 197 AA



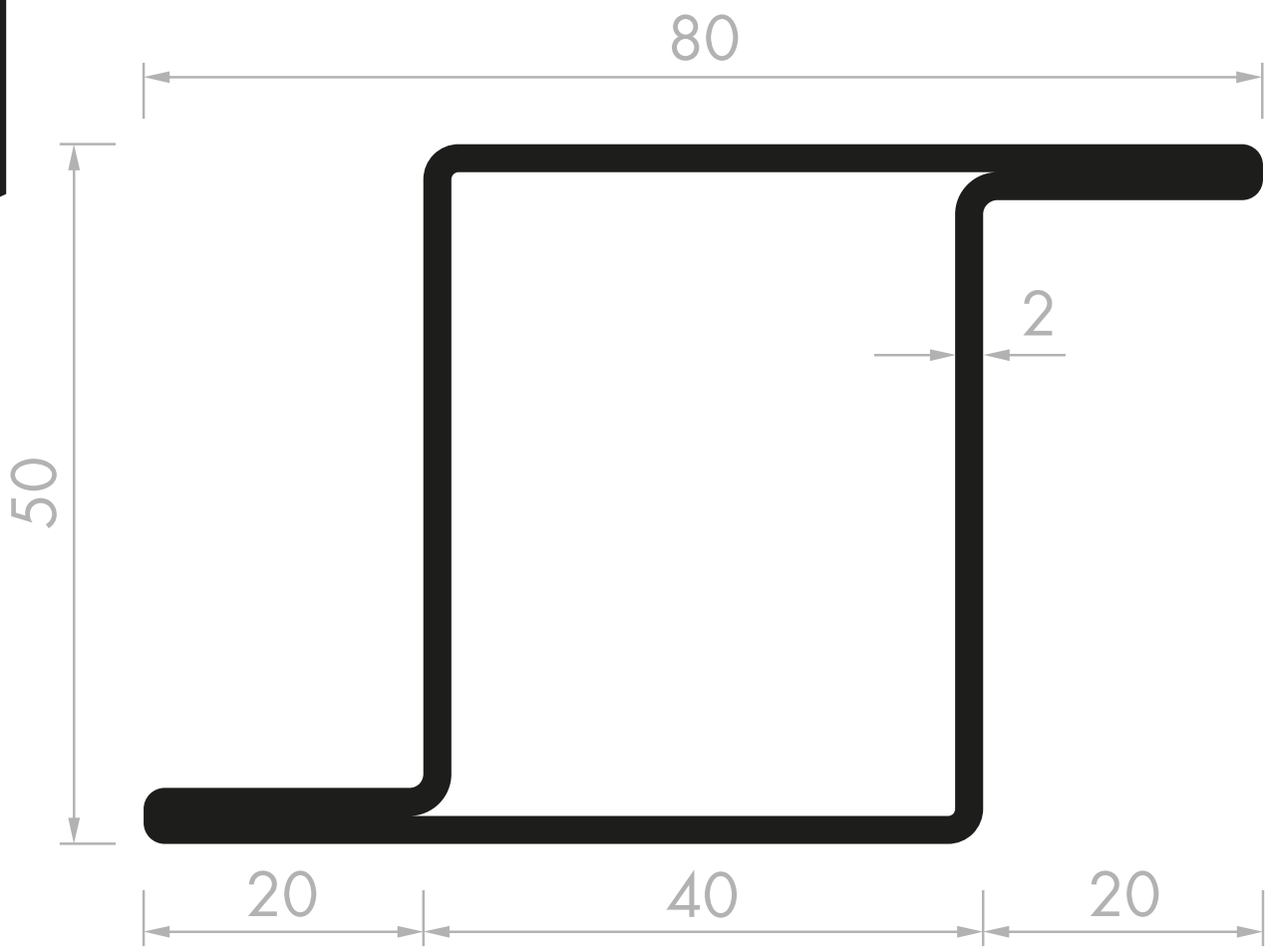
RP 1070 AA



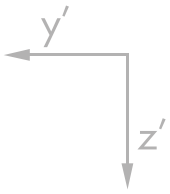
RP 1071 AA

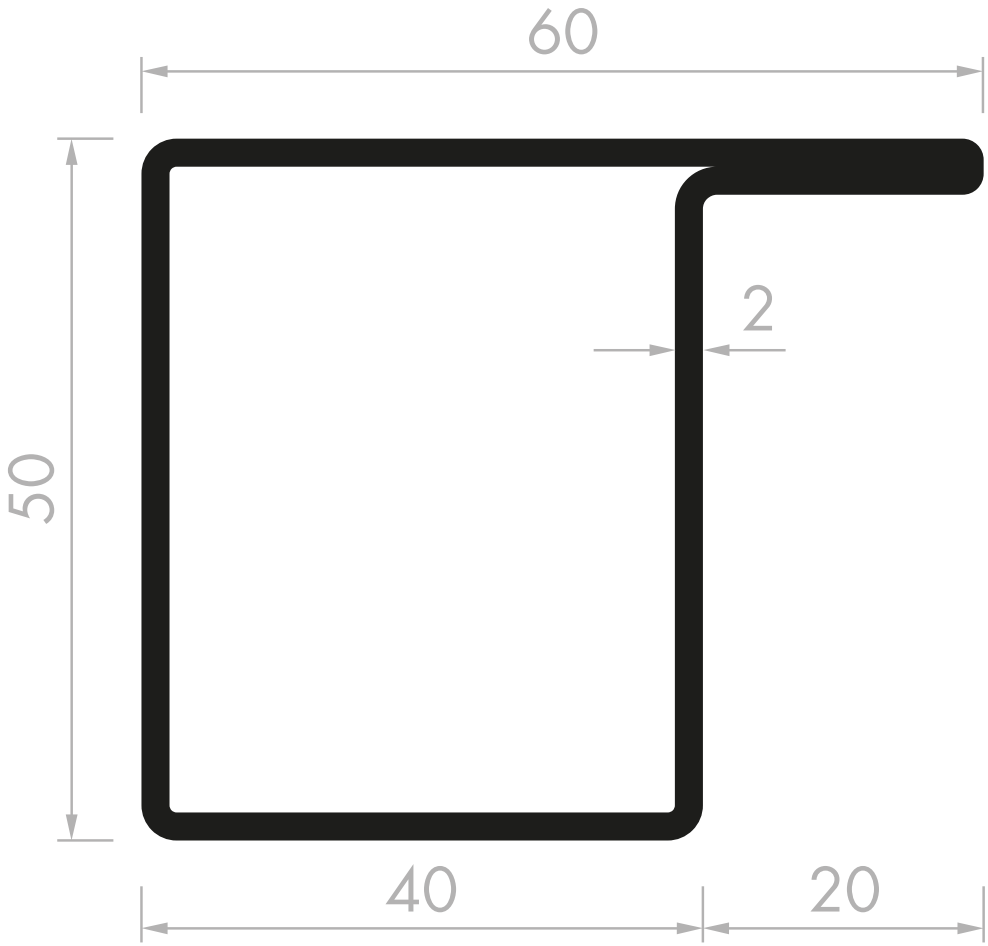


rp standard 50

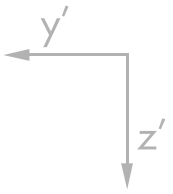


RP 1072 AA

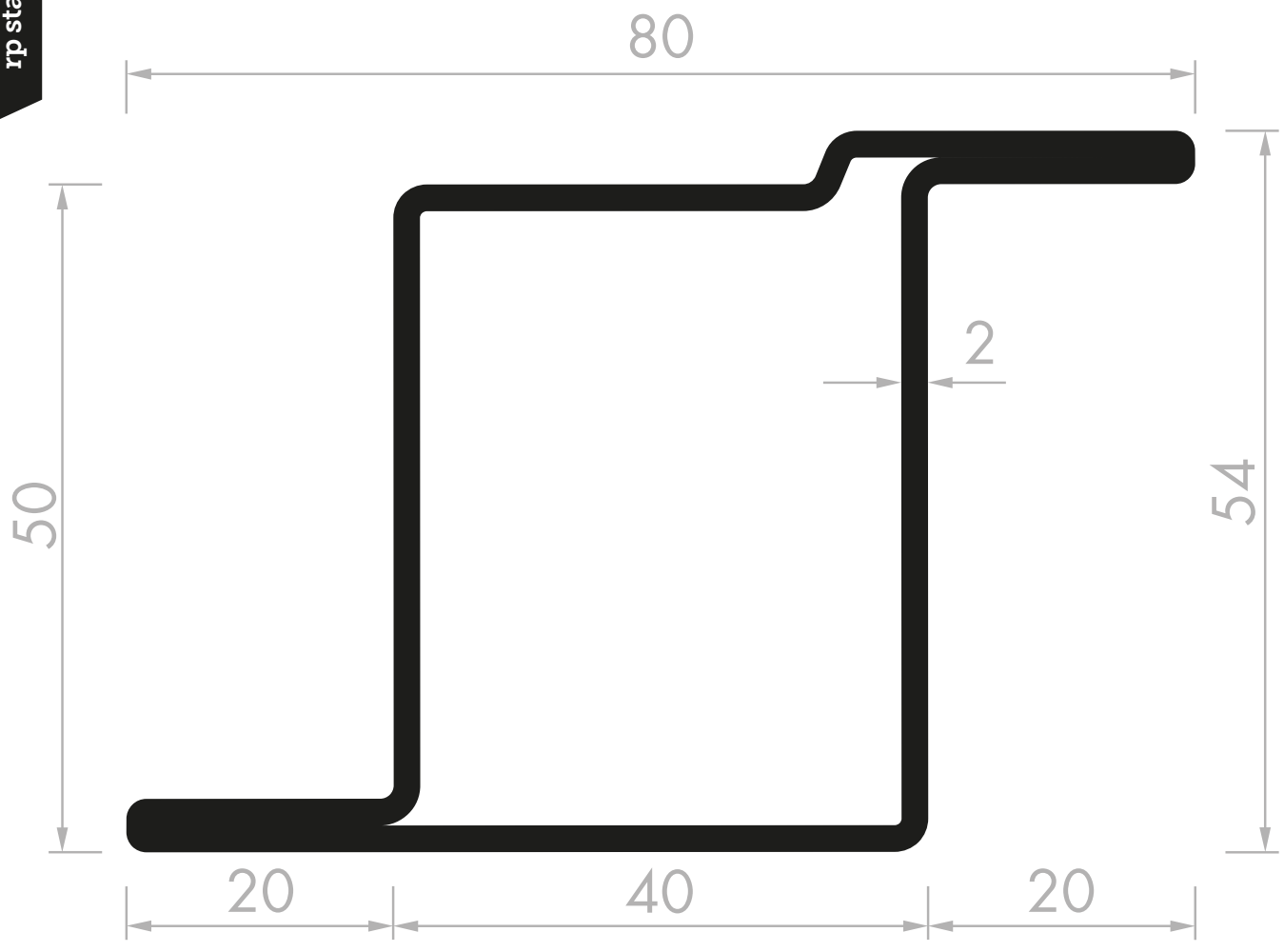




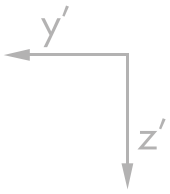
RP 1681 AA



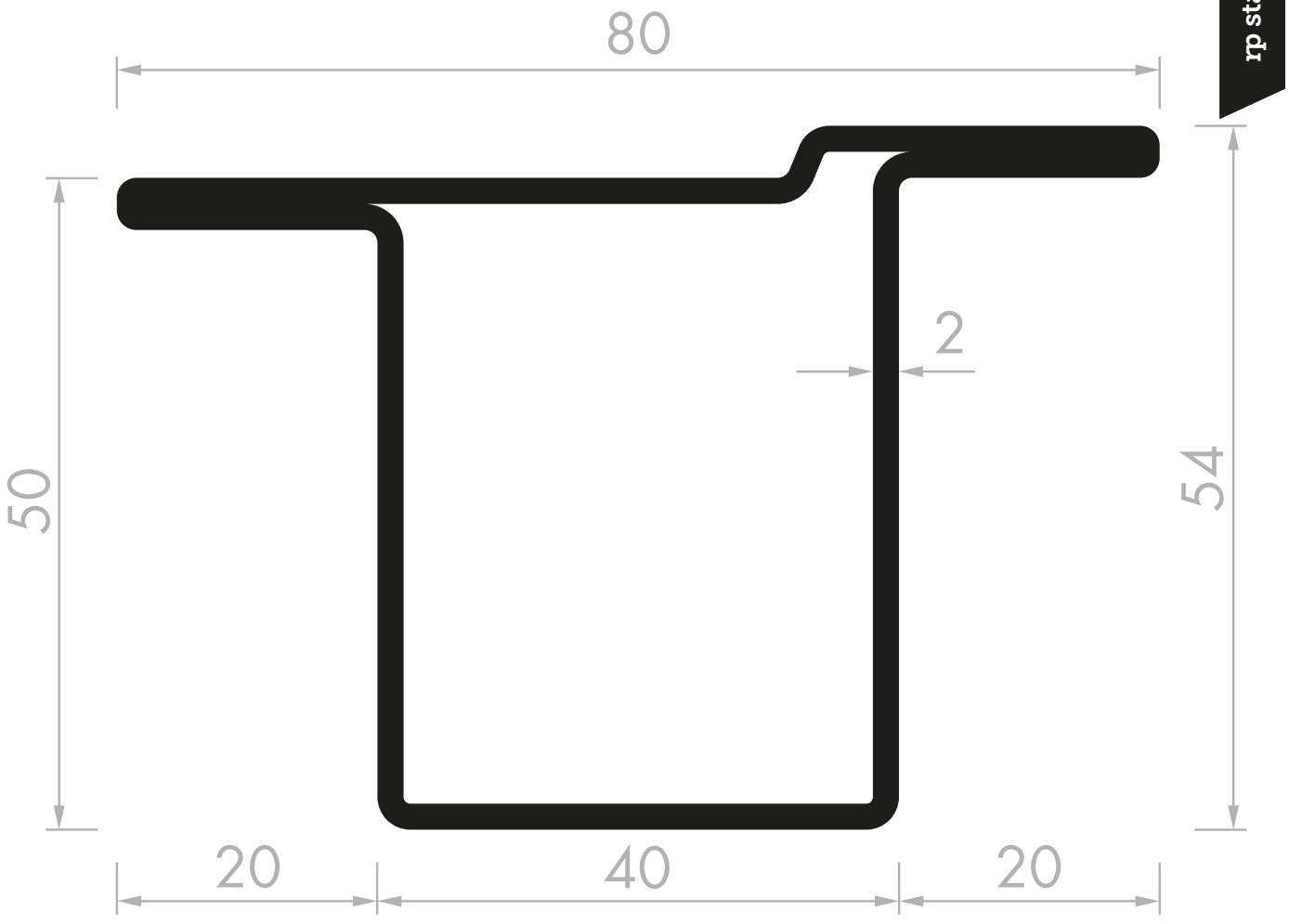
rp standard 50



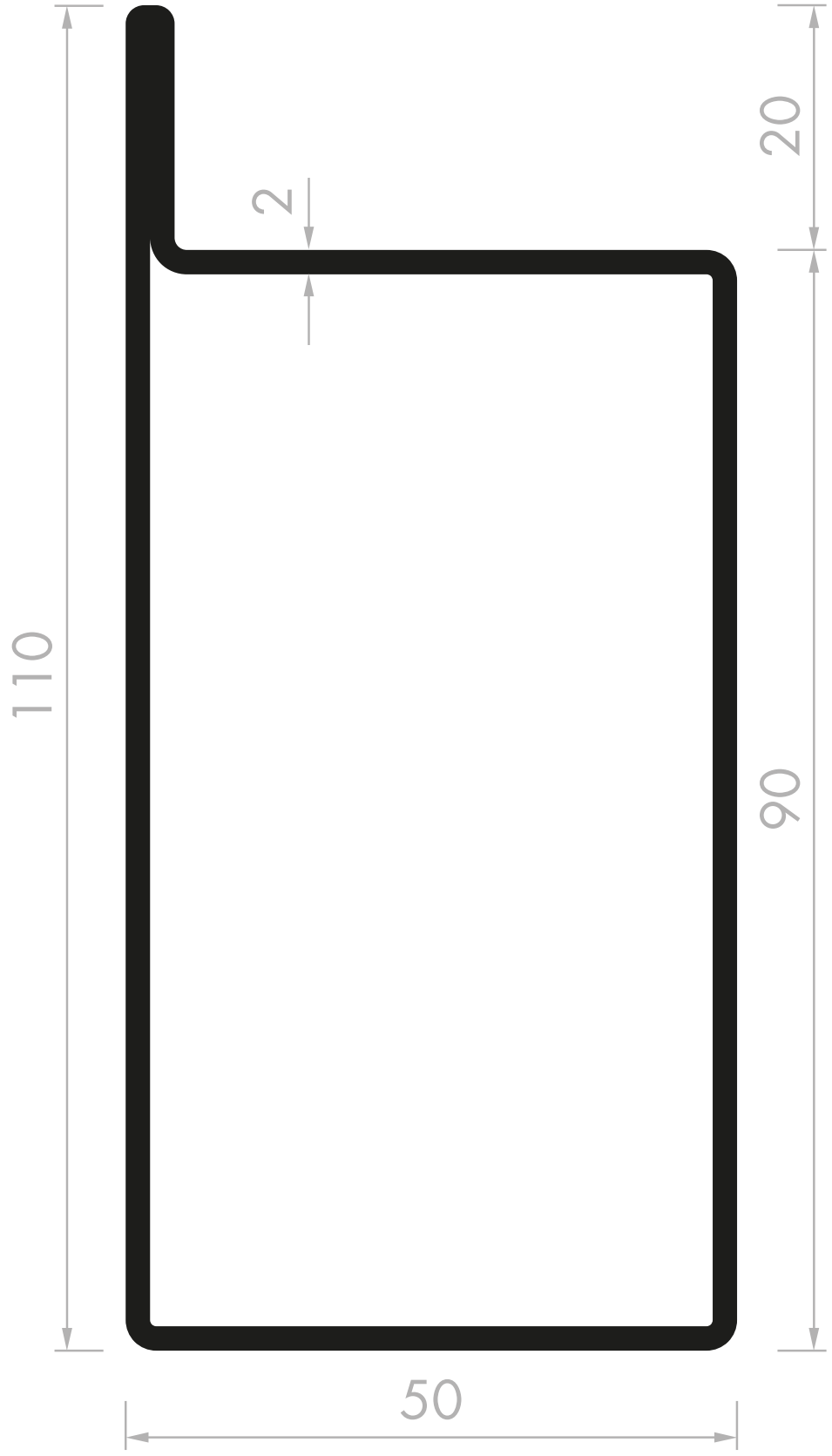
RP 1682 AA



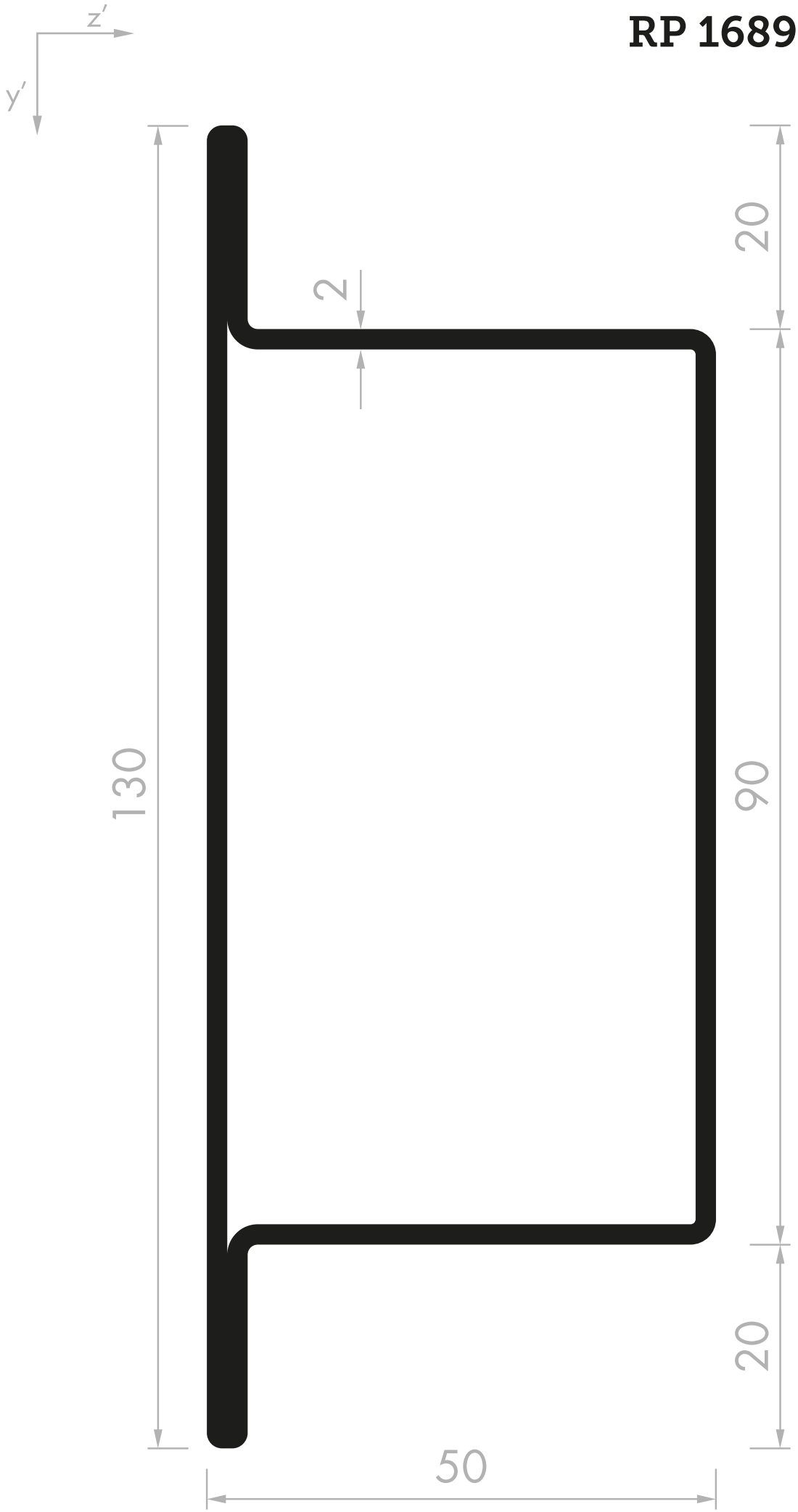
rp standard 50



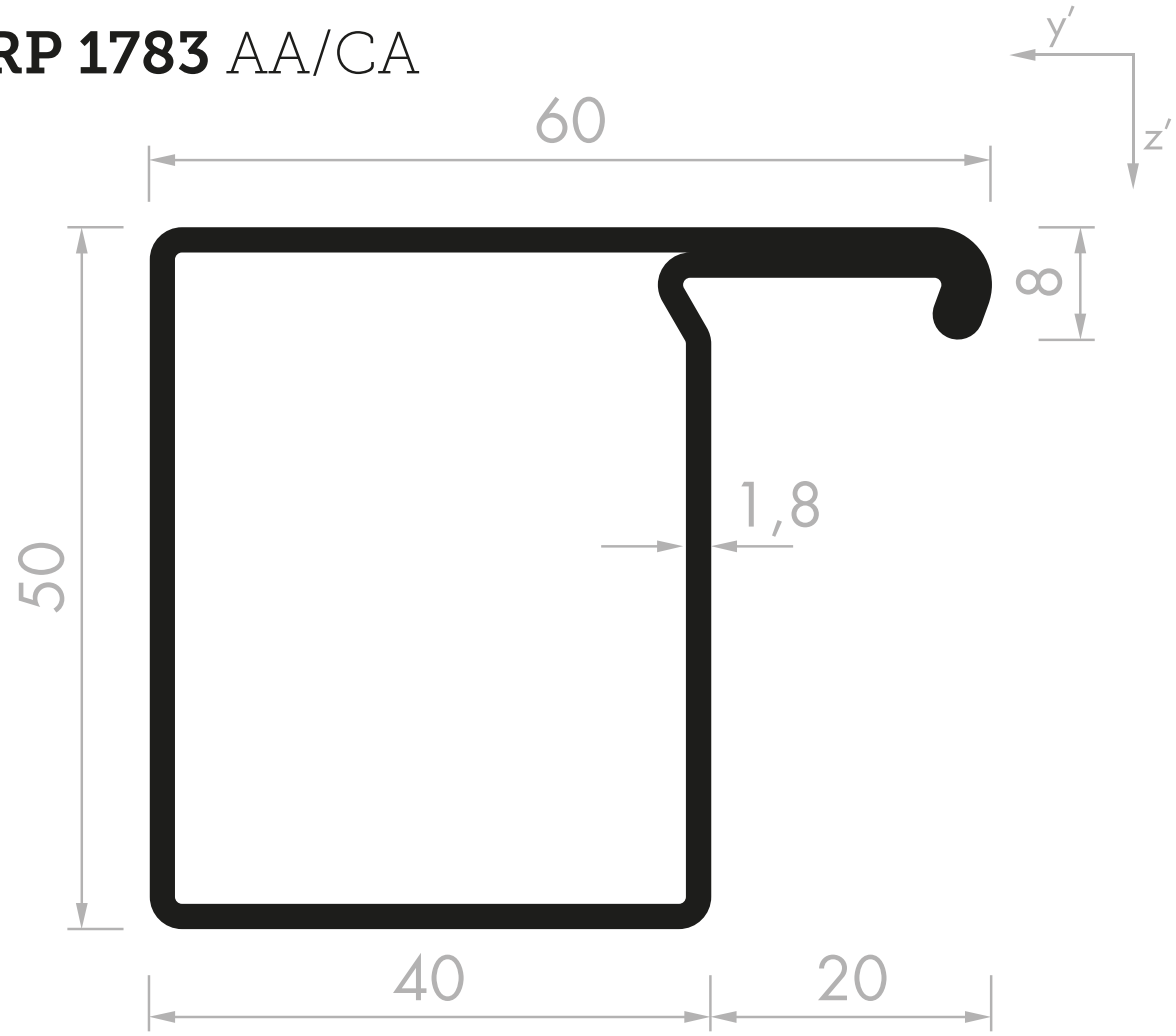
RP 1688 AA



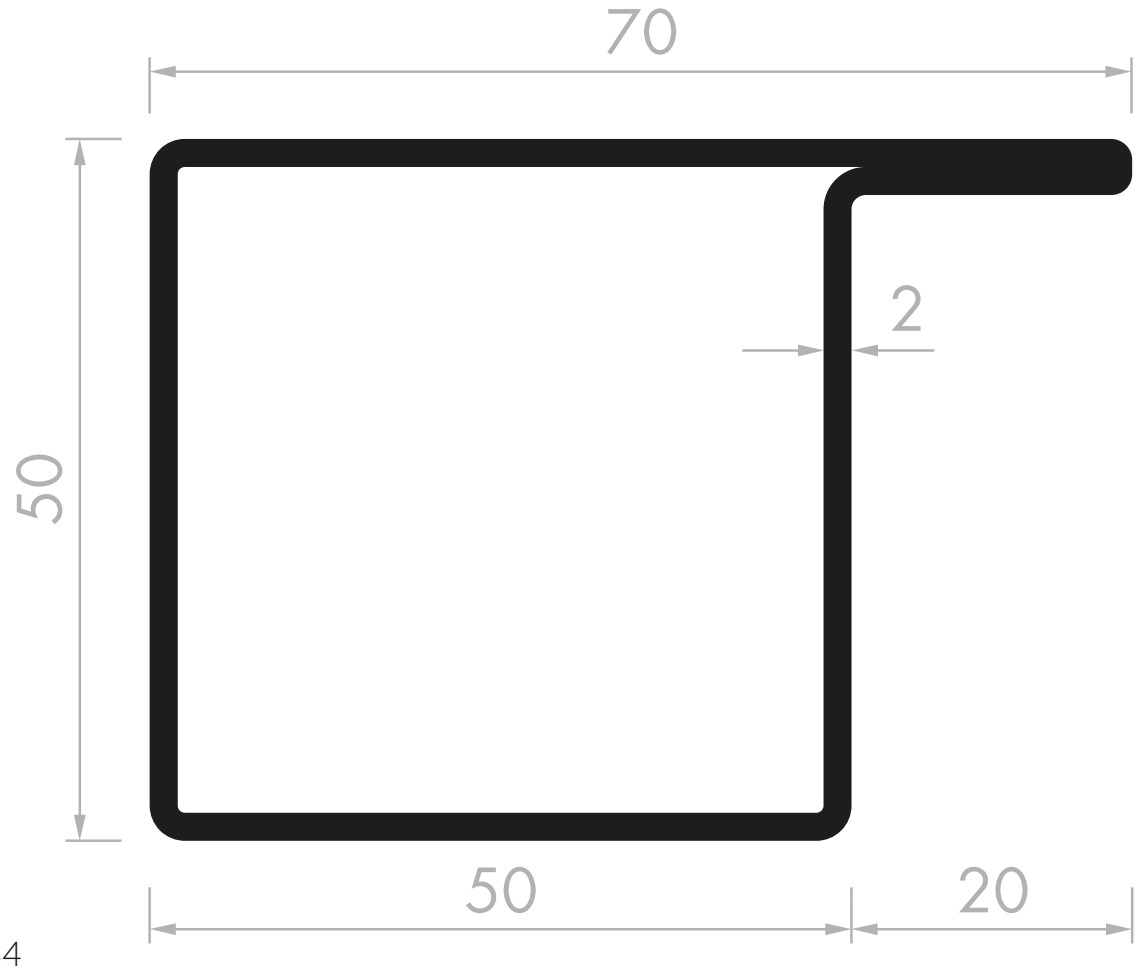
RP 1689 AA



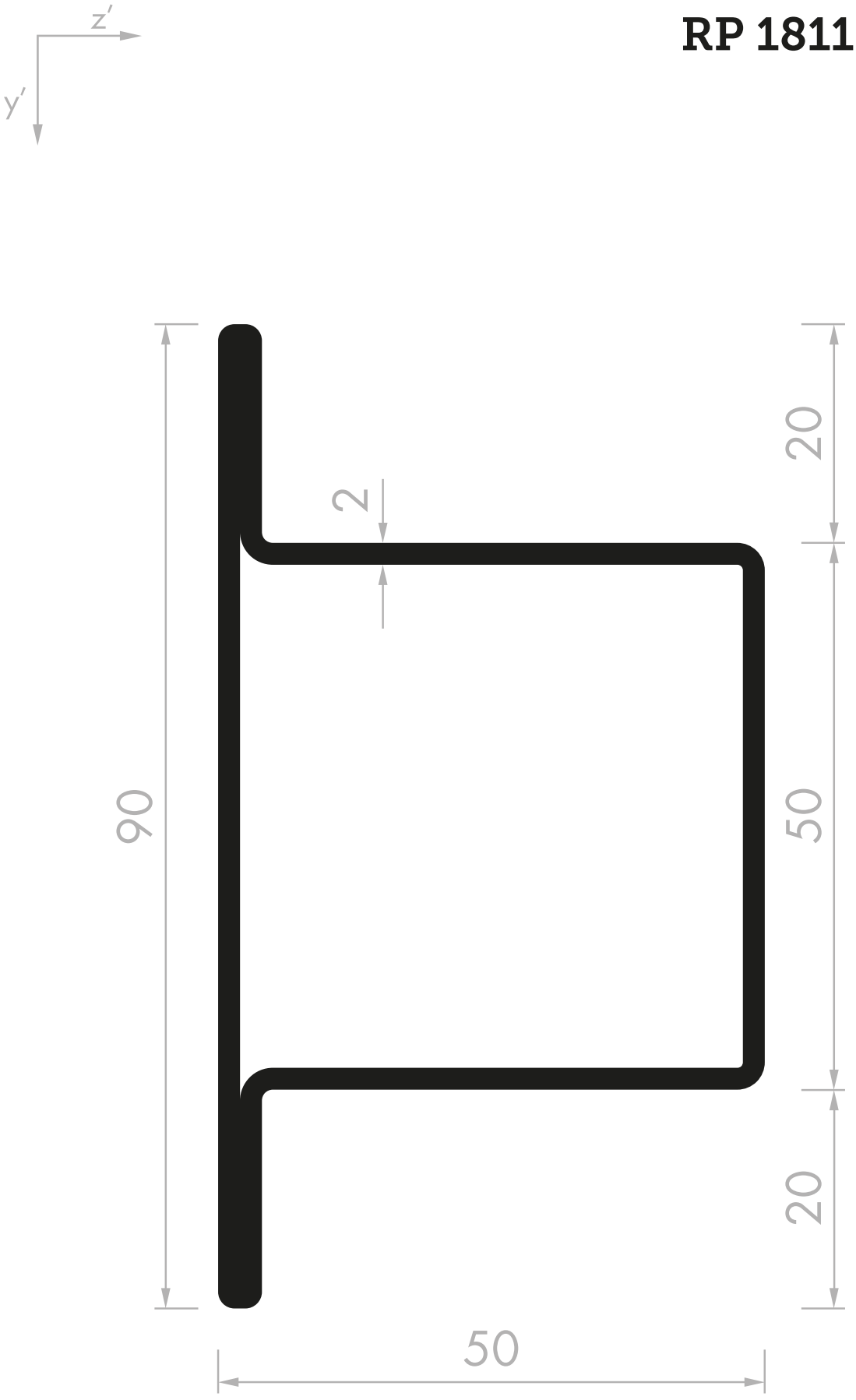
RP 1783 AA/CA



RP 1810 AA

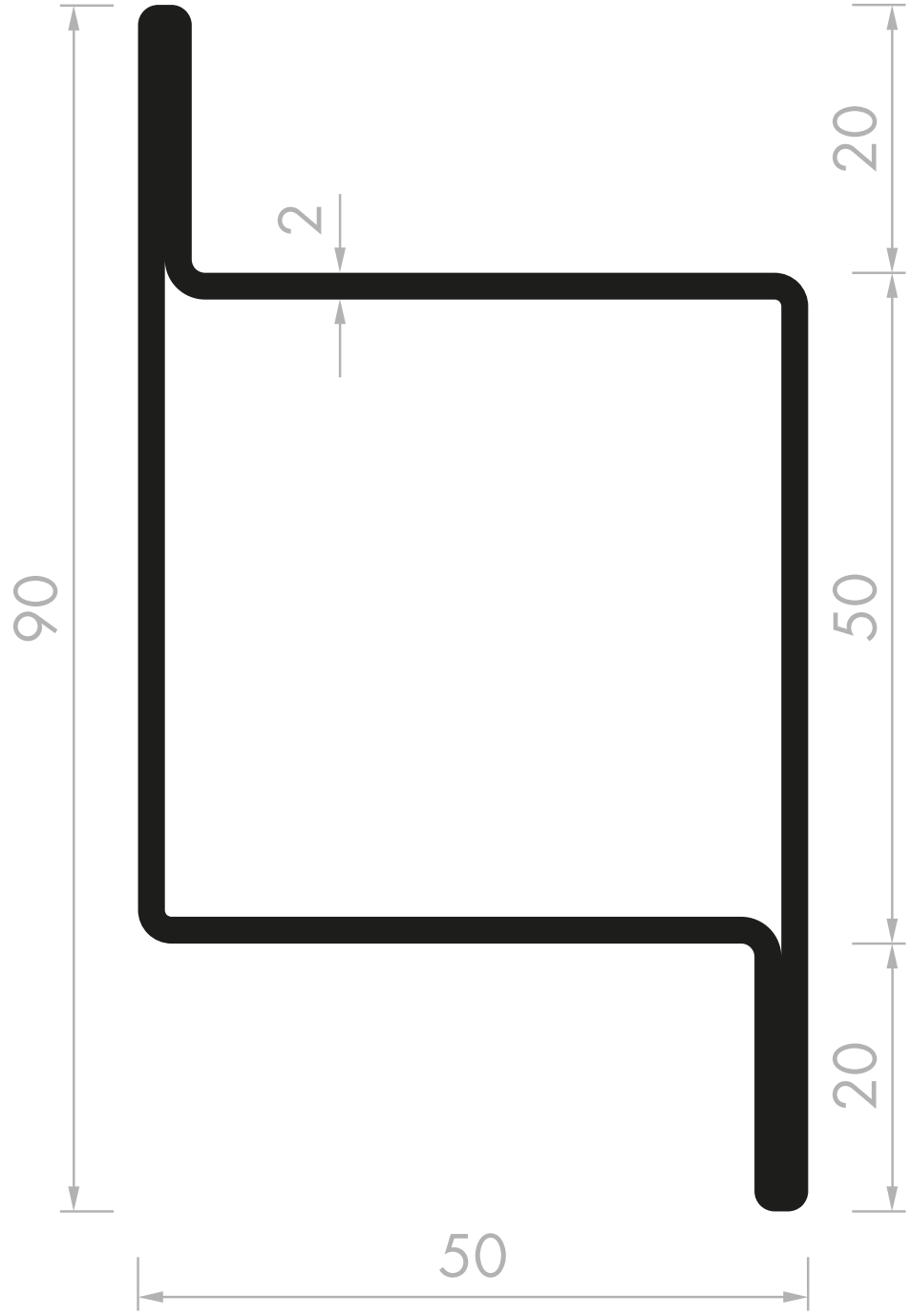


RP 1811 AA



RP 1812 AA

rp standard 50



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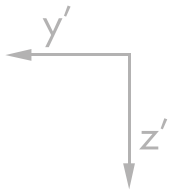
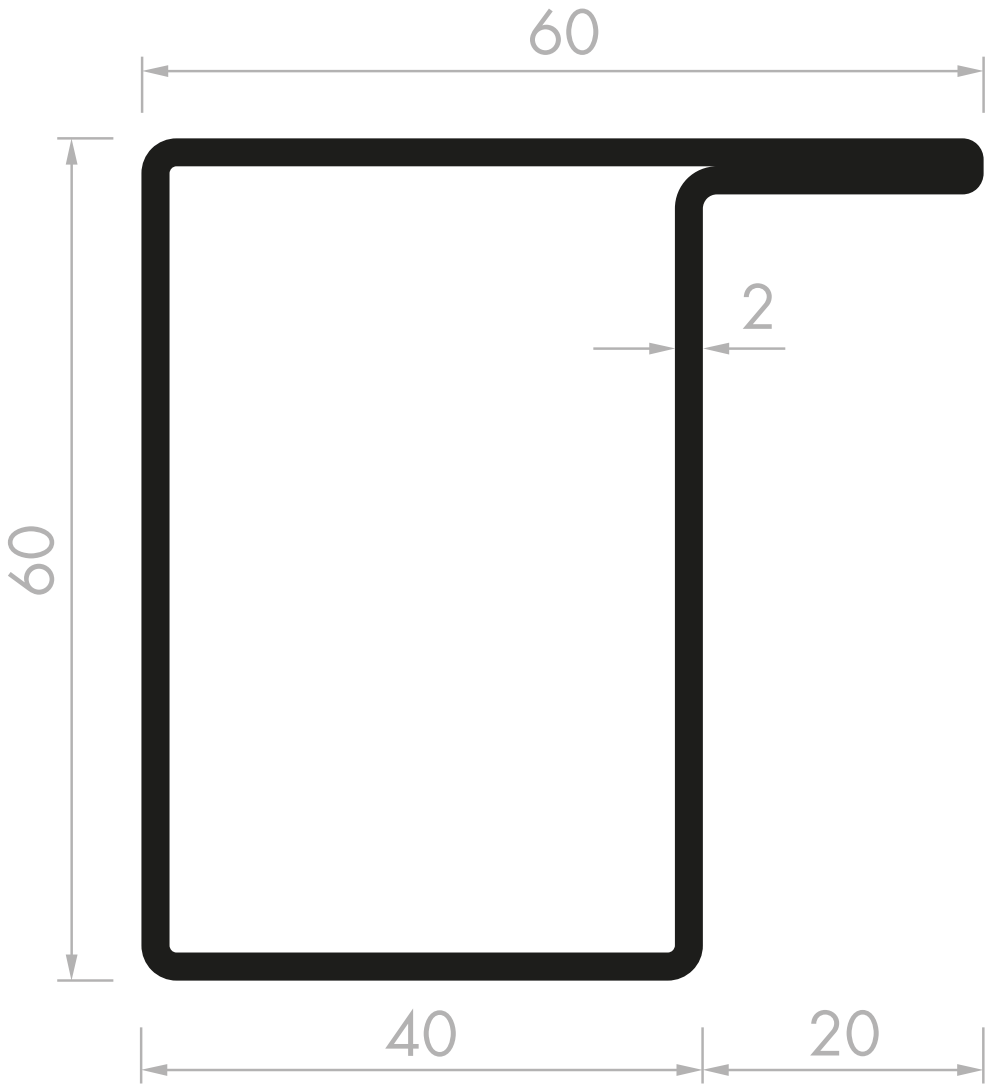
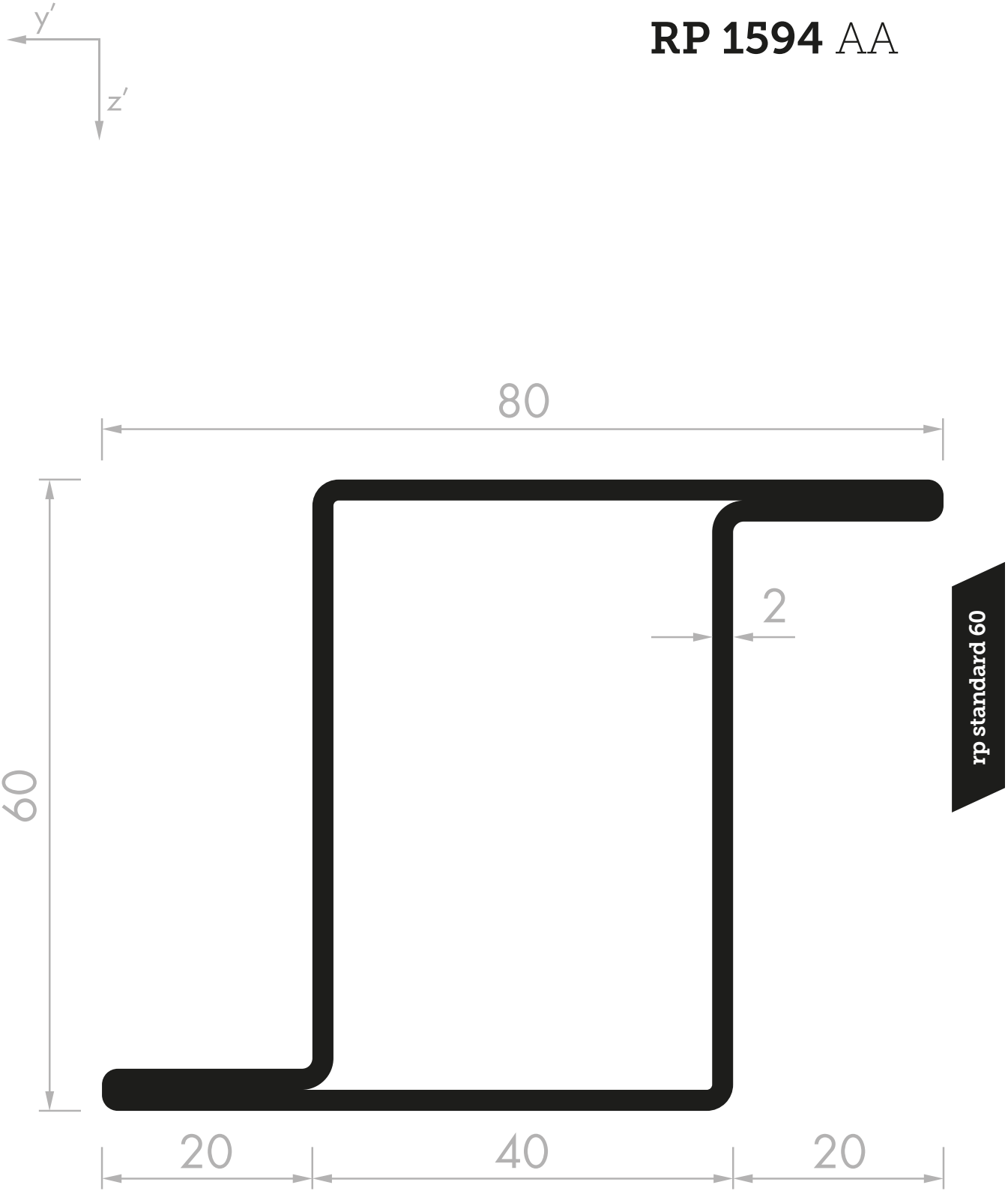
RP 1592 AA



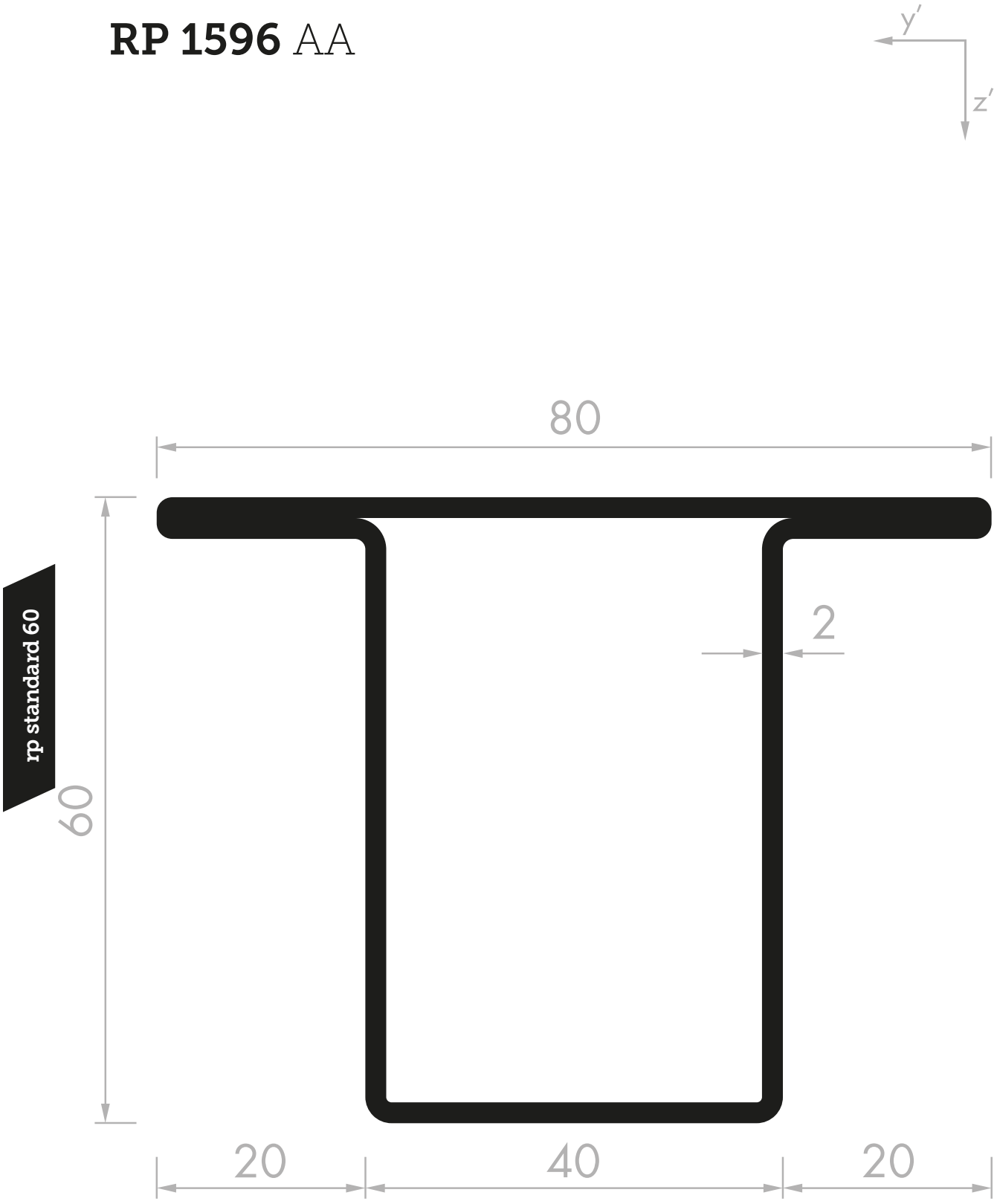
rp standard 60



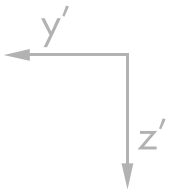
RP 1594 AA

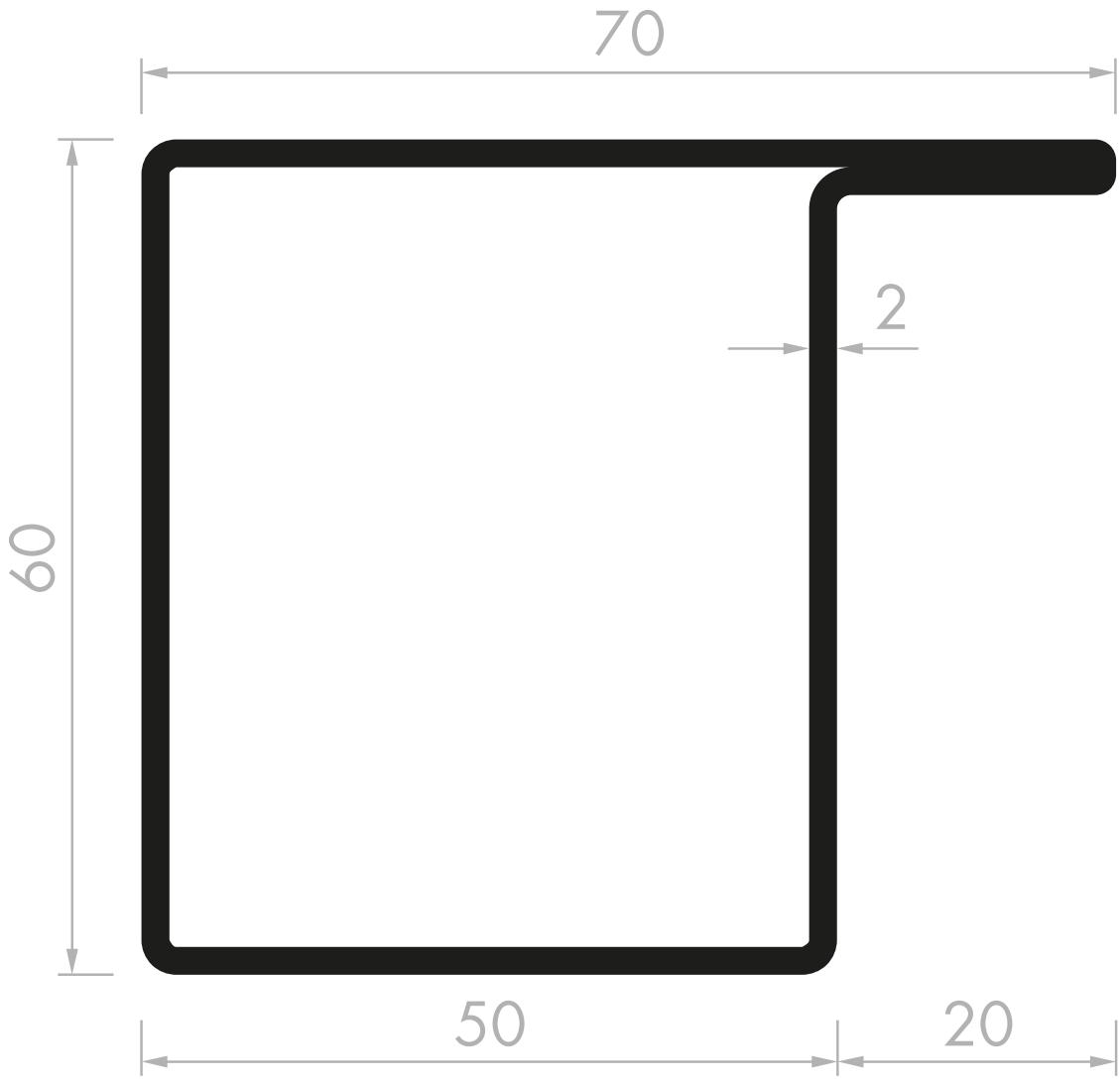


RP 1596 AA



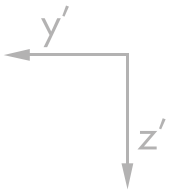
RP 1645 AA

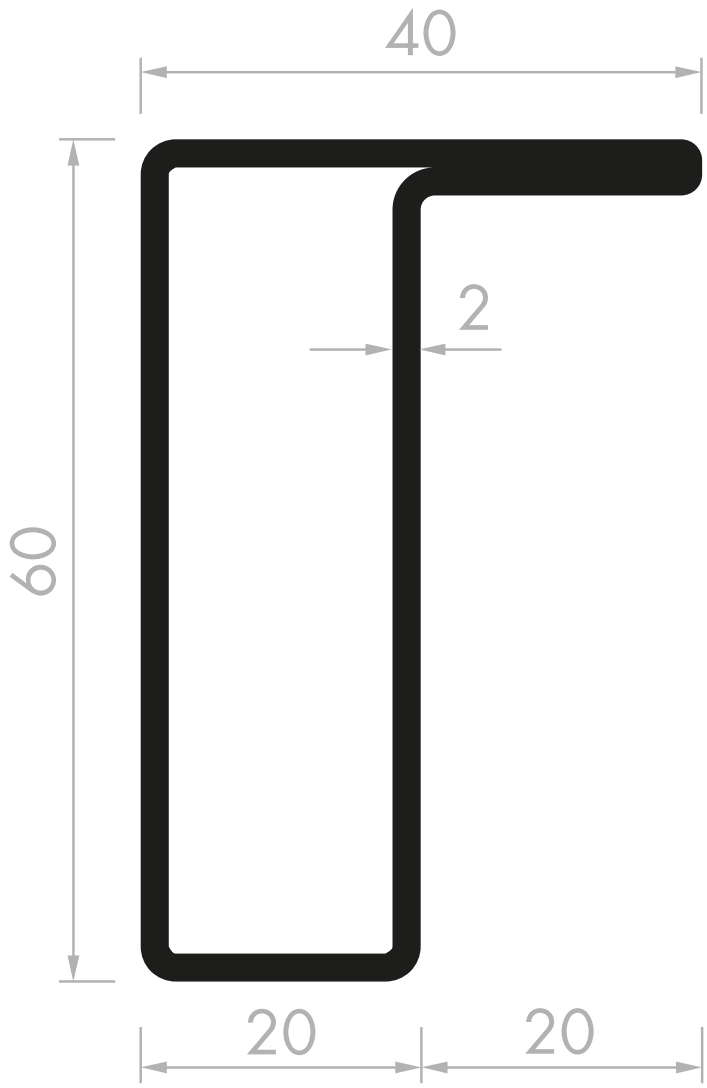




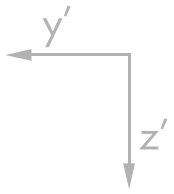
The freedom of architecture

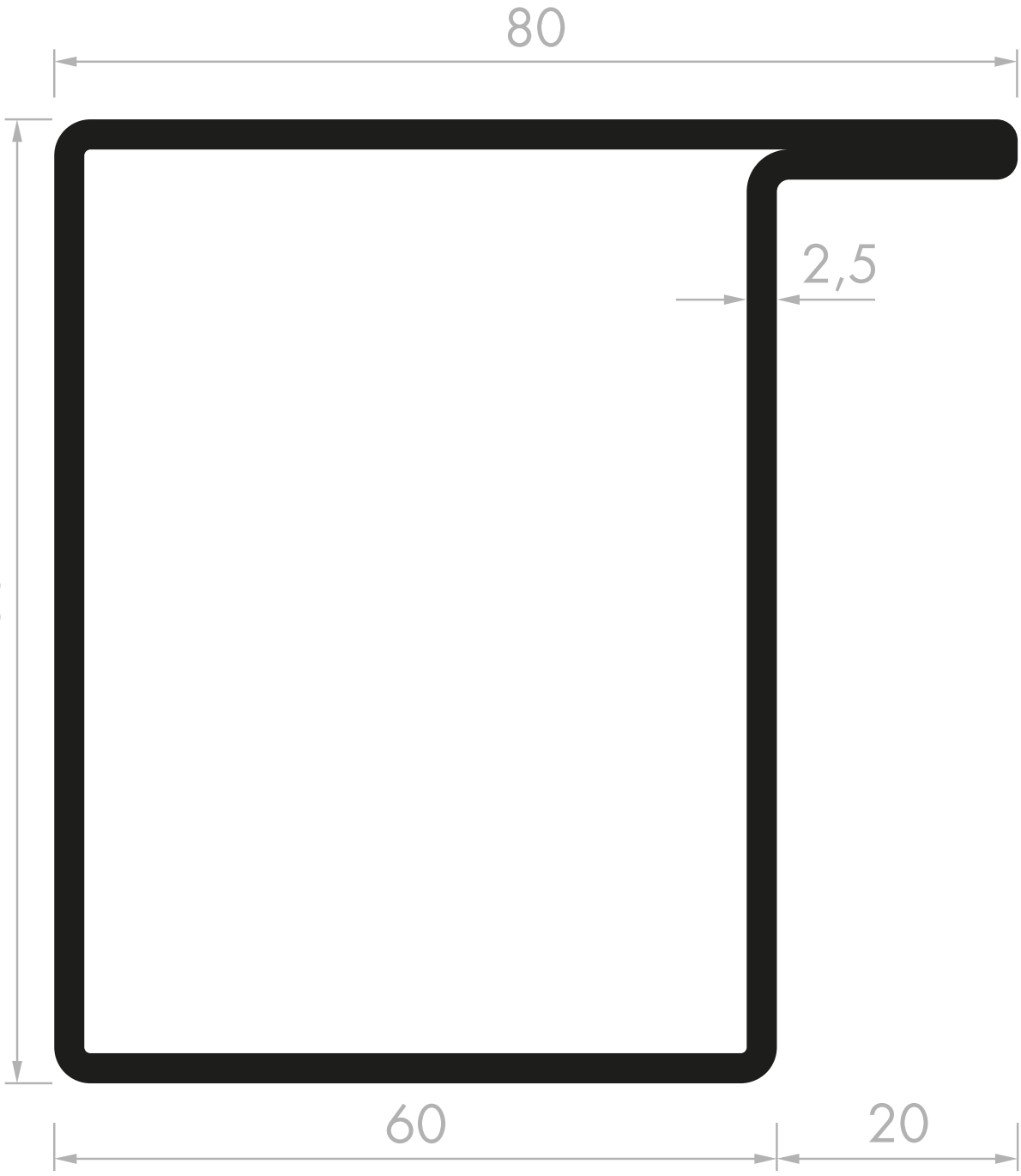
RP 1647 AA





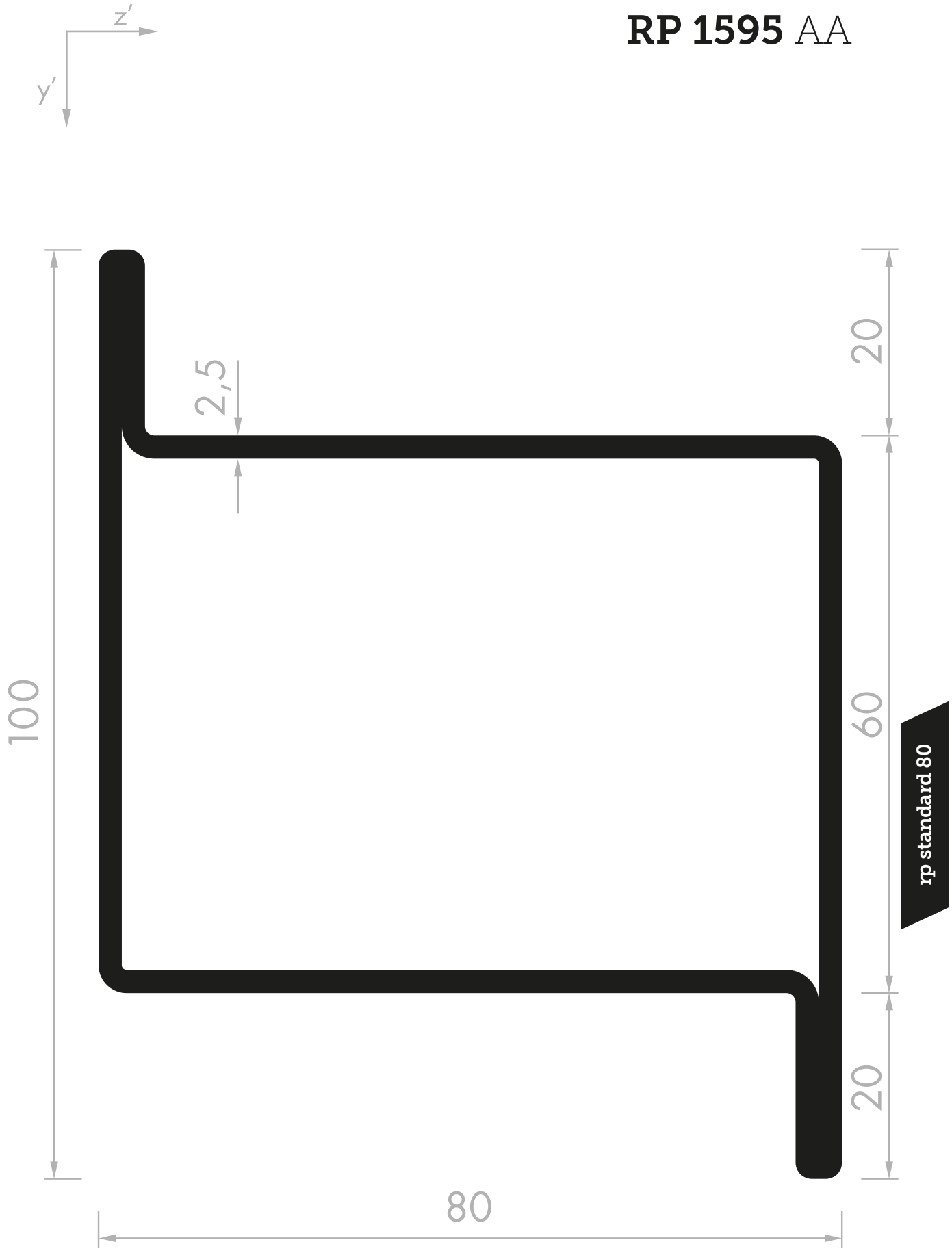
RP 1593 AA



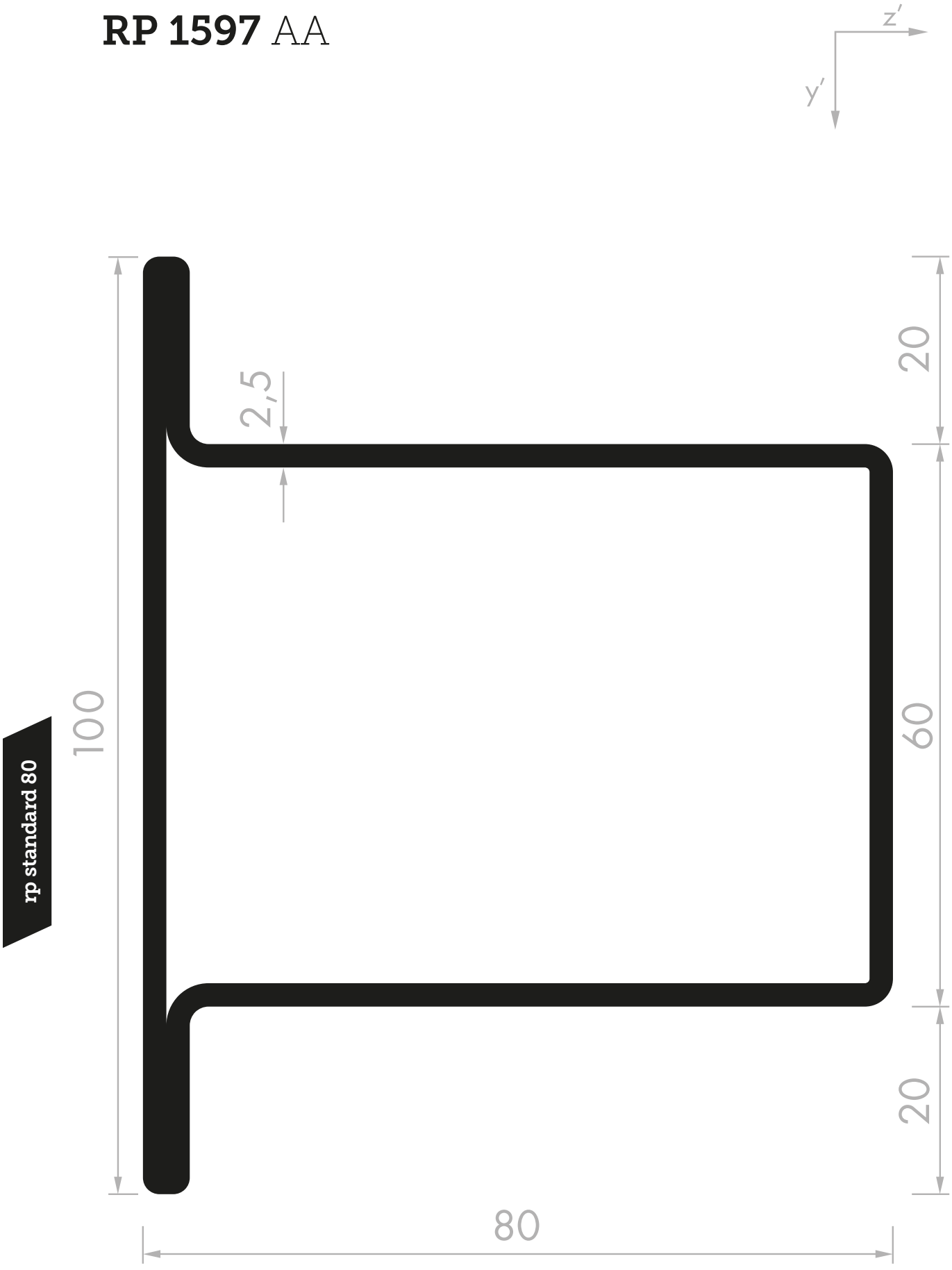


rp standard 80

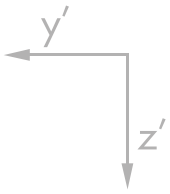
RP 1595 AA

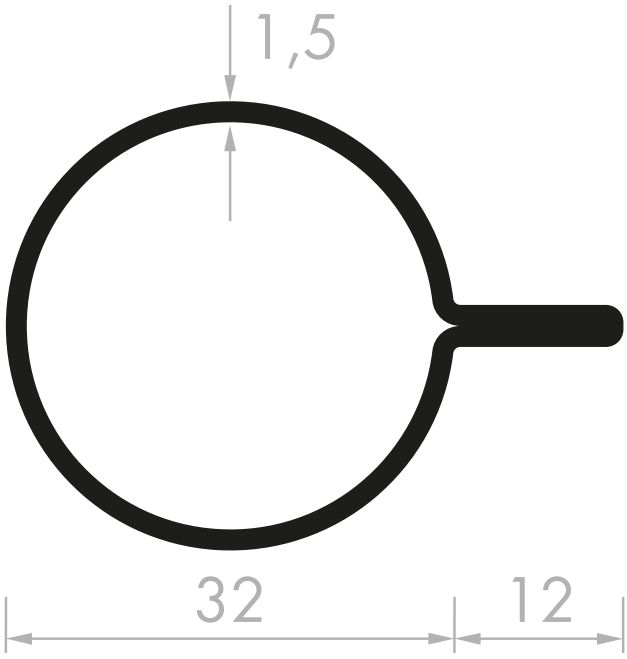


RP 1597 AA

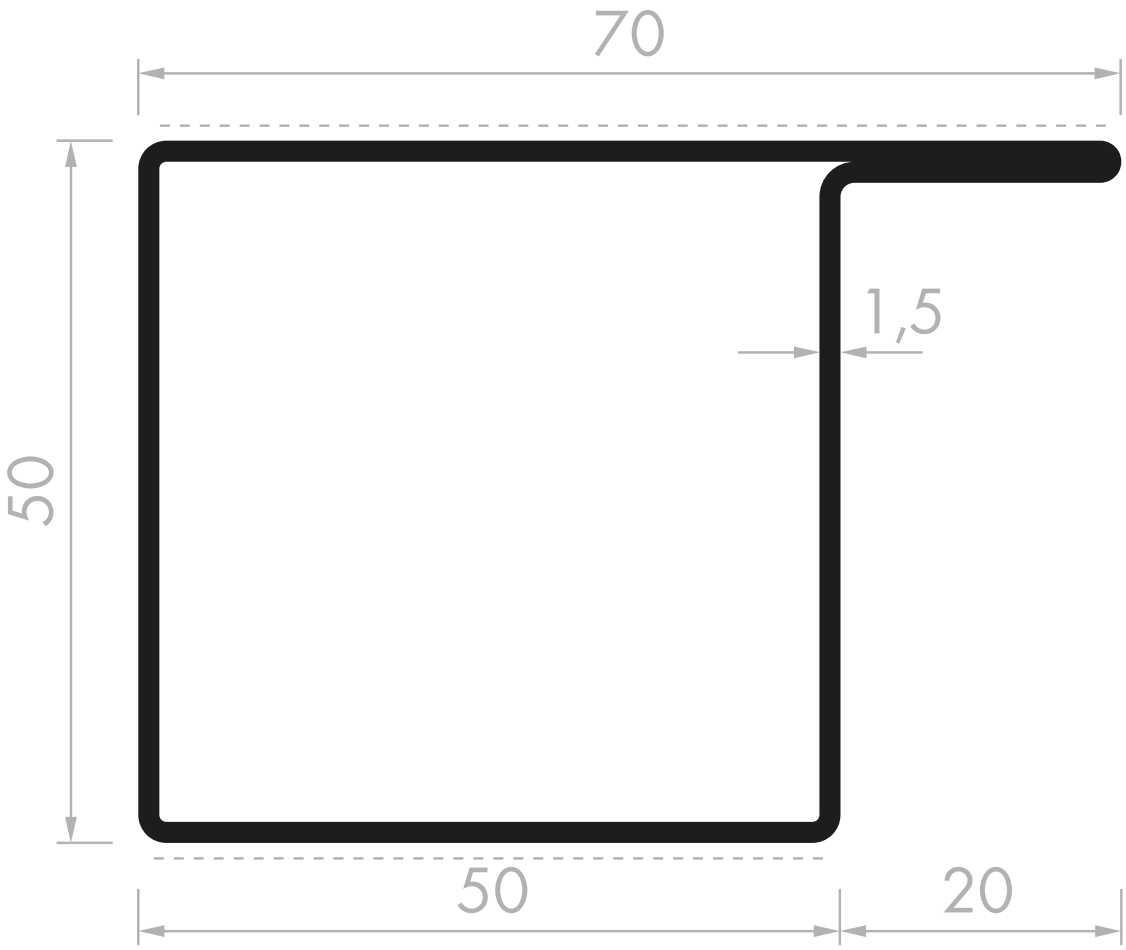


rp standard 80


y'
z'

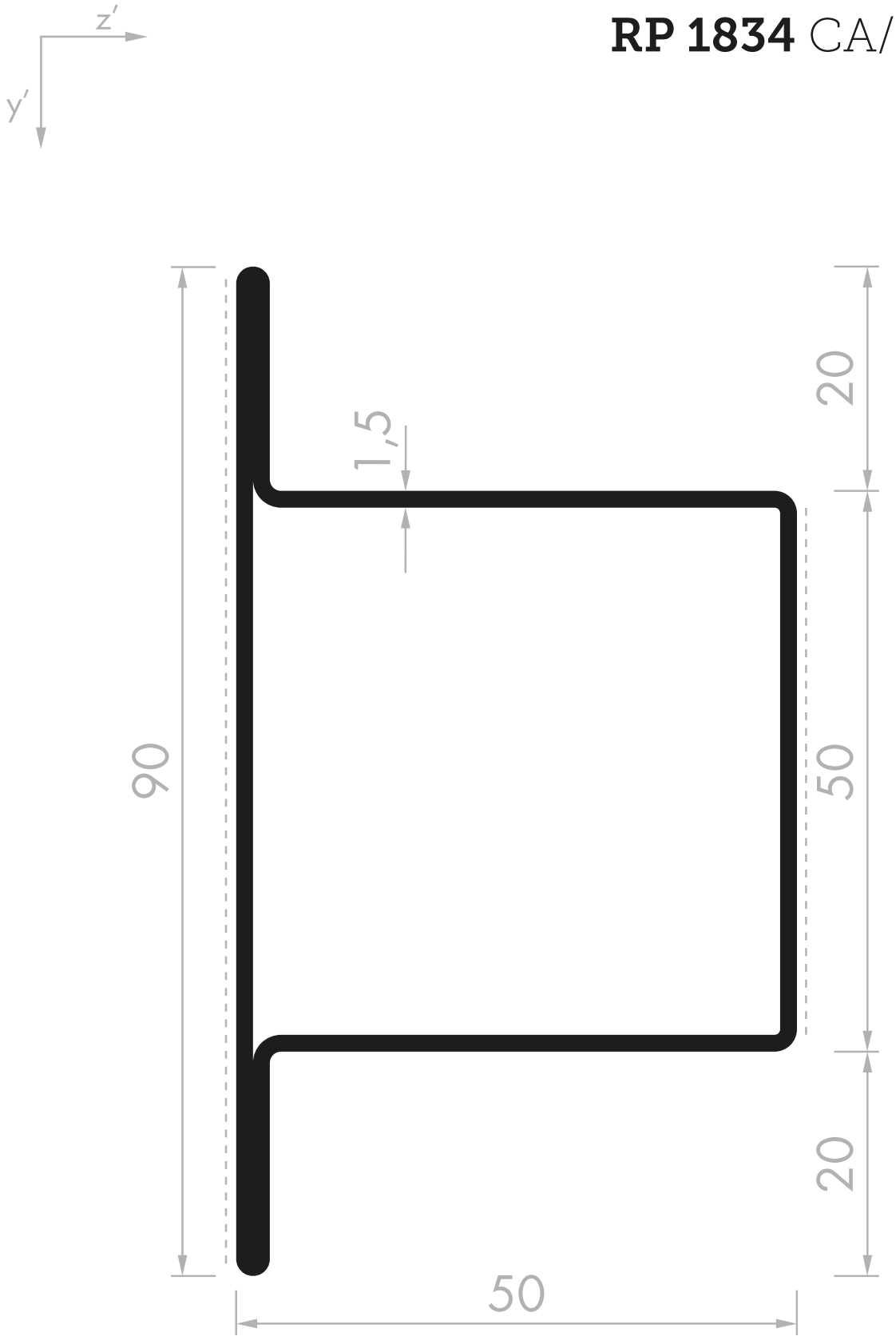

1,5
32
12

RP 1833 CA/ZA



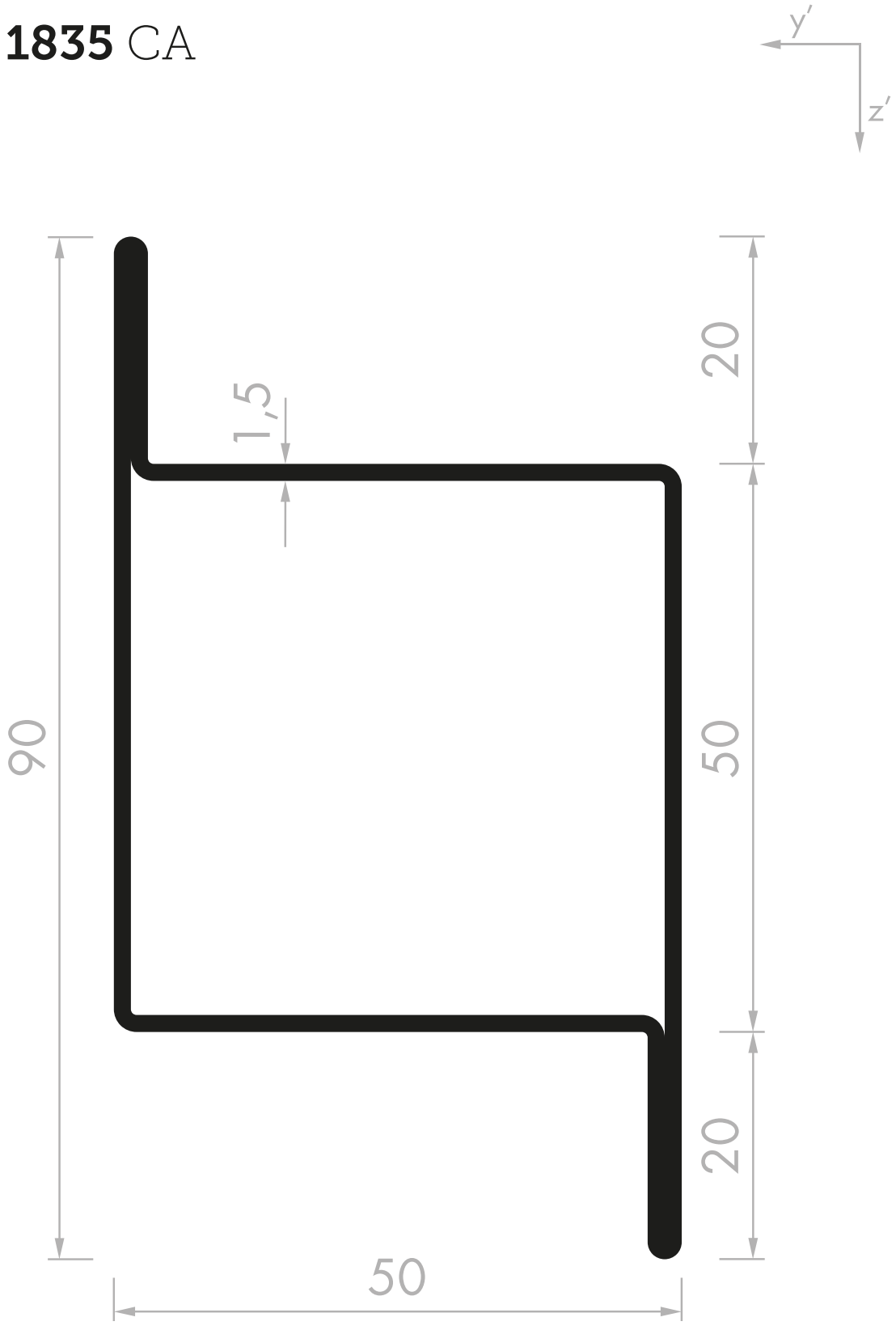
rp design 50

- - - - - - - - - - In stainless steel model ZA, exposed surfaces are polished.

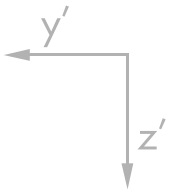


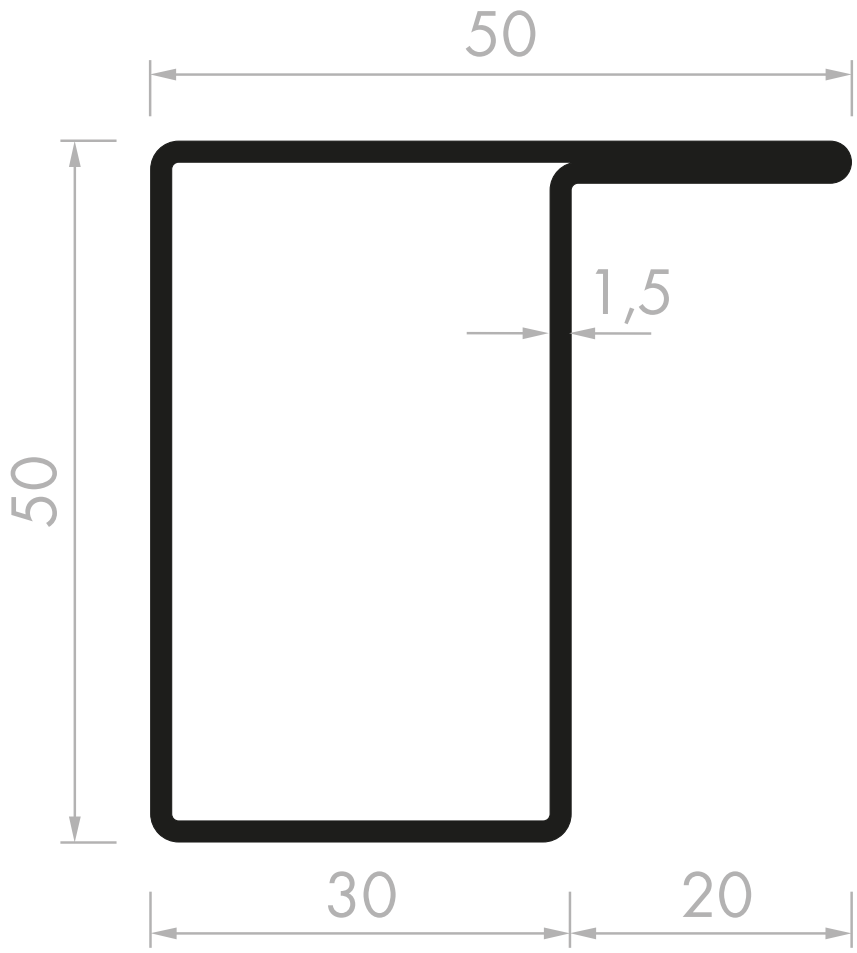
- - - - - - - - - - In stainless steel model ZA, exposed surfaces are polished.

RP 1835 CA

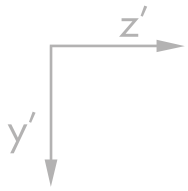


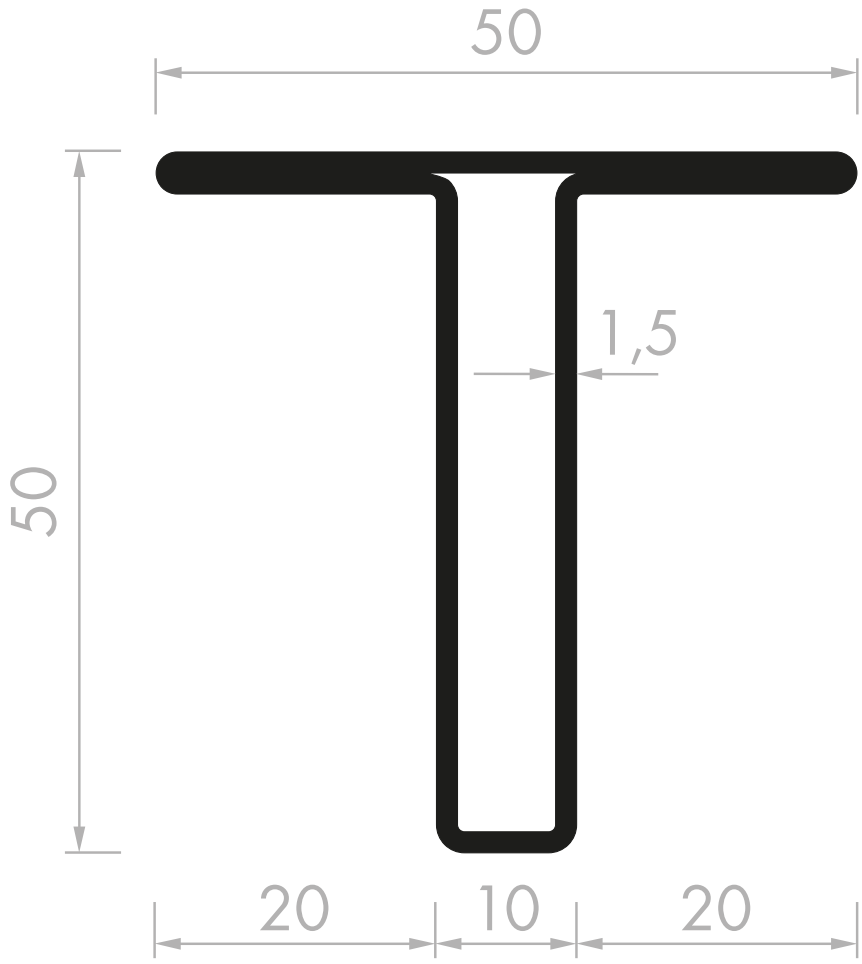
rp design 50


y'
z'


50
1,5
50
30
20

RP 1868 CA





rp design 50

Notes

rp standard: Steel profile properties

rp standard 34

Profile		A cm^2	O m^2/m	G kg/m	Iy cm^4	Wy cm^3	Iz cm^4	Wz cm^3
	**RP 103** AA	4,32	0,222	3,13	7,83	3,72	23,33	5,83
	**RP 104** AA	3,93	0,203	2,85	7,53	3,92	19,80	5,31
	**RP 105** AA	3,72	0,192	2,69	6,18	2,84	12,06	3,71
	**RP 106** AA	3,13	0,163	2,27	5,43	2,74	7,62	2,74
	**RP 111** AA	4,32	0,222	3,13	8,56	5,03	23,33	5,83
	**RP 112** AA	4,46	0,230	3,22	10,07	4,87	24,09	5,91
	**RP 113** AA	4,46	0,230	3,22	8,92	4,01	24,09	5,91
	**RP 114** AA	4,08	0,210	2,94	8,80	4,28	20,39	5,58
	**RP 133** AA	3,28	0,170	2,36	6,62	3,09	7,80	2,85
	**RP 138** AA	3,84	0,199	2,78	8,23	4,16	12,36	3,74
	**RP 139** AA	3,72	0,192	2,69	7,02	4,13	12,06	3,71
	**RP 140** AA	3,86	0,200	2,78	7,19	3,12	12,41	3,75
	**RP 141** AA	3,65	0,189	2,63	7,70	2,99	7,70	2,99
	**RP 142** AA	3,68	0,190	2,66	9,11	2,99	9,11	2,99
	**RP 143** AA	3,12	0,162	2,25	4,48	1,98	4,98	1,99
	**RP 144** AA	2,53	0,133	1,83	3,84	1,87	2,67	1,28
	**RP 150** AA	4,52	0,232	3,27	8,38	4,01	28,14	6,62
	**RP 169** AA	3,12	0,162	2,25	5,48	3,22	4,98	1,99
	**RP 1050** AA	3,92	0,202	2,84	6,74	3,13	15,32	4,38
	**RP 1092** AA	5,73	0,293	4,15	12,21	6,59	78,35	13,25
	**RP 1191** AA	3,73	0,193	2,70	7,01	3,62	16,08	4,61
	**RP 1883** AA	2,49	0,132	1,81	2,68	1,12	1,35	0,77

A Cross-section surface
O Outer circumferential surface
G Weight

I Second moment of area
W Moment of resistance

rp standard 40

Profile	A cm^2	O m^2/m	G kg/m	Iy cm^4	Wy cm^3	Iz cm^4	Wz cm^3
 **RP 116** AA	5,17	0,265	3,75	14,62	6,63	49,97	10,07
 **RP 152** AA	4,16	0,214	3,01	9,90	3,94	16,19	4,62
 **RP 185** AA	3,36	0,174	2,43	6,75	2,57	5,17	2,07
 **RP 1008** AA	3,57	0,185	2,59	8,74	3,81	10,94	3,59
 **RP 1049** AA	4,37	0,225	3,18	11,69	5,21	26,09	6,53
 **RP 1087** AA	4,77	0,245	3,46	13,16	5,92	36,84	8,23
 **RP 1093** AA	5,57	0,285	4,03	16,25	6,43	52,29	10,16
 **RP 1094** AA	5,57	0,285	4,03	17,68	7,85	52,29	10,16
 **RP 1114** AA	2,77	0,145	2,00	5,76	2,42	2,90	1,36
 **RP 1162** AA	4,16	0,214	3,01	10,97	5,49	16,19	4,62
 **RP 1163** AA	3,36	0,174	2,43	8,08	4,04	5,17	2,07
 **RP 1348** AA	4,98	0,255	3,59	15,18	6,38	39,53	8,62
 **RP 1628** AA	4,31	0,222	3,10	12,55	5,02	20,54	5,42
 **RP 1639** AA	4,70	0,241	3,37	12,03	4,36	22,16	5,47
 **RP 1640** AA	3,91	0,202	2,81	11,00	4,31	13,15	3,94
 **RP 1672** AA	3,34	0,175	2,43	7,59	3,10	7,52	2,60
 **RP 1673** AA	4,55	0,235	3,30	12,09	5,20	29,24	6,80
 **RP 1679** AA	4,97	0,255	3,59	13,64	5,97	41,09	8,58
 **RP 1680** AA	4,68	0,240	3,38	14,18	6,25	22,10	5,46
 **RP 1683** AA	3,77	0,195	2,72	9,17	3,86	12,97	3,84
 **RP 1684** AA	4,56	0,234	3,29	10,51	4,01	21,75	5,44

A Cross-section surface
O Outer circumferential surface
G Weight

I Second moment of area
W Moment of resistance

rp standard: Steel profile properties

rp standard 40

Profile	A cm²	O m²/m	G kg/m	Iy cm⁴	Wy cm³	Iz cm⁴	Wz cm³
 **RP 1685** AA	4,56	0,234	3,30	12,27	6,14	21,75	5,44
 **RP 1690** AA	5,76	0,294	4,17	15,21	6,10	59,74	10,86
 **RP 1692** AA	2,97	0,155	2,14	6,14	2,48	3,94	1,60
 **RP 1693** AA	3,76	0,194	2,71	7,24	2,63	8,15	2,72
 **RP 1695** AA	4,53	0,233	3,55	13,85	4,36	13,85	4,36
 **RP 1698** AA	4,56	0,234	3,29	16,82	4,43	16,82	4,43
 **RP 1884** AA	2,73	0,144	1,99	4,25	1,54	1,36	0,78

rp standard 50

Profile	A cm²	O m²/m	G kg/m	Iy cm⁴	Wy cm³	Iz cm⁴	Wz cm³
 **RP 193** AA	4,16	0,214	3,00	12,75	3,78	8,48	2,83
 **RP 195** AA	4,16	0,214	3,00	15,91	6,36	8,48	2,83
 **RP 197** AA	3,37	0,175	2,43	10,75	3,54	4,37	1,72
 **RP 1070** AA	4,96	0,254	3,58	17,87	5,53	23,19	5,80
 **RP 1071** AA	4,96	0,254	3,59	20,52	8,21	23,19	5,80
 **RP 1072** AA	4,17	0,215	3,01	15,55	5,30	14,56	4,24
 **RP 1681** AA	5,08	0,260	3,68	23,06	8,34	23,54	5,83
 **RP 1682** AA	5,08	0,260	3,67	19,51	5,83	23,54	5,83
 **RP 1688** AA	6,17	0,315	4,47	27,33	9,78	79,87	13,77
 **RP 1689** AA	6,96	0,354	5,05	30,16	9,99	106,89	16,44
 **RP 1783** AA/CA	3,94	0,225	3,07	14,57	4,86	14,48	4,35
 **RP 1810** AA	4,57	0,235	3,30	17,93	6,19	22,67	5,81
 **RP 1811** AA	5,36	0,274	4,17	20,38	6,42	34,17	7,59
 **RP 1812** AA	5,36	0,274	3,88	22,83	9,13	34,17	7,59

A Cross-section surface
O Outer circumferential surface
G Weight

I Second moment of area
W Moment of resistance

rp standard 60

Profile		A cm²	O m²/m	G kg/m	Iy cm⁴	Wy cm³	Iz cm⁴	Wz cm³
	**RP 1592** AA	4,57	0,235	3,30	23,99	6,89	16,12	4,63
	**RP 1594** AA	5,36	0,274	4,20	31,24	10,41	24,64	6,16
	**RP 1596** AA	5,36	0,274	3,87	27,62	7,22	24,64	6,16
	**RP 1645** AA	4,97	0,255	3,90	27,44	7,97	25,11	6,36
	**RP 1647** AA	3,77	0,195	2,72	17,04	4,75	4,77	1,85

rp standard 80

Profile		A cm²	O m²/m	G kg/m	Iy cm⁴	Wy cm³	Iz cm⁴	Wz cm³
	**RP 1593** AA	7,66	0,314	5,98	73,55	16,41	53,33	11,88
	**RP 1595** AA	8,64	0,353	6,85	89,19	22,30	71,32	14,26
	**RP 1597** AA	8,62	0,352	6,75	82,72	17,07	71,16	14,23

rp standard S

Profile		A cm²	O m²/m	G kg/m	Iy cm⁴	Wy cm³	Iz cm⁴	Wz cm³
	**RP 202** AA	1,78	0,123	1,39	1,68	1,05	3,06	1,29

A Cross-section surface
O Outer circumferential surface
G Weight
I Second moment of area
W Moment of resistance

rp design 50: Steel profile properties

rp design 50

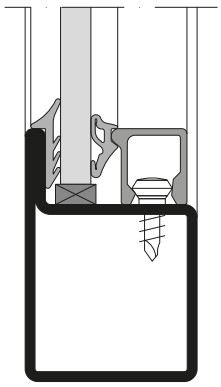
Profile	A cm^2	O m^2/m	G kg/m	Iy cm^4	Wy cm^3	Iz cm^4	Wz cm^3
 **RP 1833** CA	3,47	0,240	2,70	13,90	4,81	17,36	4,45
 **RP 1834** CA	4,06	0,280	3,15	15,86	4,98	25,94	5,77
 **RP 1835** CA	4,06	0,280	3,15	17,76	7,10	25,94	5,77
 **RP 1867** CA	2,85	0,200	2,25	10,22	3,40	6,53	2,20
 **RP 1868** CA	2,85	0,200	2,25	7,93	2,30	3,26	1,30
 **RP 1833** ZA	3,47	0,240	2,70	13,90	4,81	17,36	4,45
 **RP 1834** ZA	4,06	0,280	3,15	15,86	4,98	25,94	5,77

A Cross-section surface
O Outer circumferential surface
G Weight
I Second moment of area
W Moment of resistance

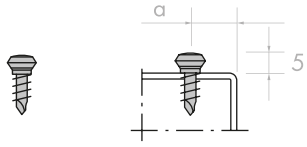
Glazing table

rp standard 34

Glass thick-ness in mm	Glazing gasket outer / inner	Aluminium Glazing bead Art. No.	Dim. "a"
4	300651* / RA930116	403670	10
5	300651* / RA930116	403670	9
6	300651* / RA930116	403670	8

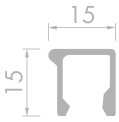


Glass thick-ness in mm	Glazing gasket outer / inner	Steel Glazing bead Art. No.	Dim. "a"
4	300651* / RA930116	400015	10
5	300651* / RA930116	400015	9
6	300651* / RA930116	400015	8

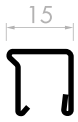


604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm

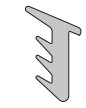


403670 AL



400015 AA

Glazing gaskets (installation dimension approx.)

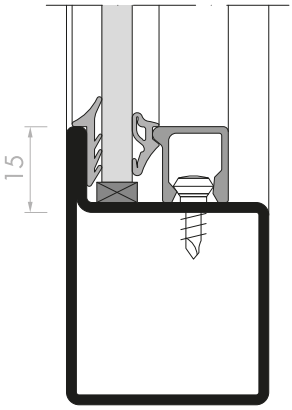
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
								
300651*	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

od. **300500**
*adhesive

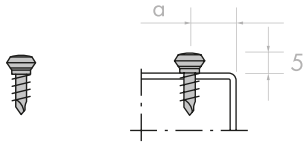
Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations.
Glazing overview, previous overviews no longer apply. Status 09/2020.
Subject to change without notice.

Glazing table

rp standard 40



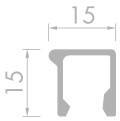
Glass thick-ness in mm	Glazing gasket outer / inner	Aluminium Glazing bead Art. No.	Dim. "a"	
4	300651* / RA930116	403670	15	15 mm end stop
5	300651* / RA930116	403670	14	
6	300651* / RA930116	403670	13	
7	300651* / RA930116	403670	12	
8	300651* / RA930116	403670	11	
10	300651* / RA930116	403670	9	



604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm

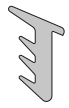
Glass thick-ness in mm	Glazing gasket outer / inner	Steel Glazing bead Art. No.	Dim. "a"	
4	300651* / RA930116	400015	15	15 mm end stop
5	300651* / RA930116	400015	14	
6	300651* / RA930116	400015	13	
7	300651* / RA930116	400015	12	
8	300651* / RA930116	400015	11	
10	300651* / RA930116	400015	9	



403670 AL

400015 AA

Glazing gaskets (installation dimension approx.)

3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
								
300651*	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

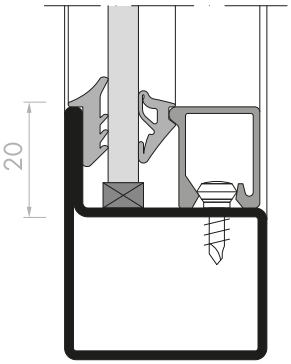
od. **300500**
*adhesive

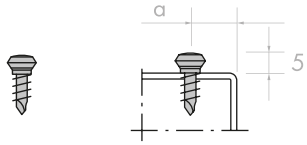
Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations.
Glazing overview, previous overviews no longer apply. Status 09/2020.
Subject to change without notice.

rp standard 40

Glass thick-ness in mm	Glazing gasket outer / inner	Aluminium Glazing bead Art. No.	Dim. "a"
4	300651* / RA930126	403630	12
5	300651* / RA930116	403630	12
6	304651* / RA930136	403620	9
7	304651* / RA930126	403620	9
8	300651* / RA930136	403620	9
10	300651* / RA930116	403620	9
12	304651* / RA930126	403610	8
15	300651* / RA930116	403610	8
18	300651* / 300651*	403600	8

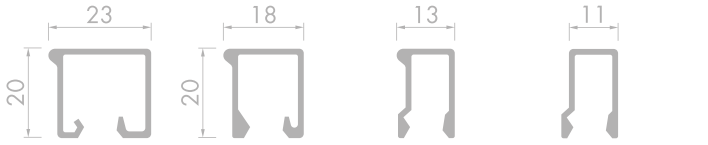
20 mm end stop





604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm



403630 AL (a = 12)
403620 AL (a = 9)
403610 AL (a = 8)
403600 AL (a = 8)

Glazing gaskets (installation dimension approx.)

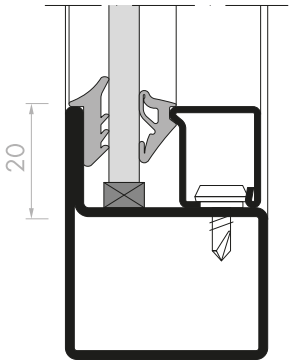
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
300651*	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

od. **300500**
*adhesive

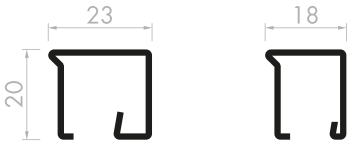
Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations.
Glazing overview, previous overviews no longer apply. Status 09/2020.
Subject to change without notice.

Glazing table

rp standard 40

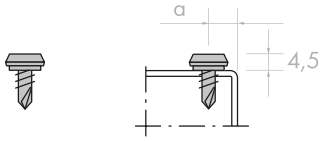


Glass thick-ness in mm	Glazing gasket outer / inner	Steel Glazing bead Art. No.	Dim. "a"	
4	300651* / RA930126	400230	13	20 mm end stop
5	300651* / RA930116	400230	13	
6	304651* / RA930136	400180	8	
7	304651* / RA930126	400180	8	
8	300651* / RA930136	400180	8	
10	300651* / RA930116	400180	8	
12	300651* / 304651*	400620	9	
15	300651* / 304651*	400640	7	



400230 CA
(a = 13)

400180 CA
(a = 8)

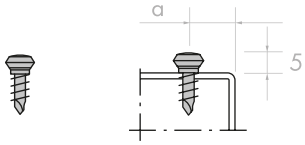


604110 arranged in a clip
604100 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm

400620 CA
(a = 9)

400640 CA
(a = 7)



604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm

Glazing gaskets (installation dimension approx.)

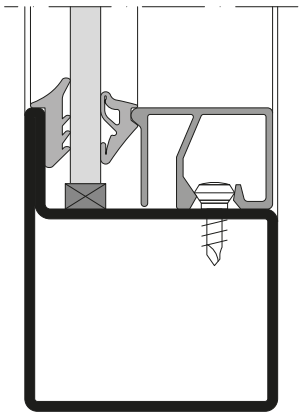
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
300651* od. **300500**	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

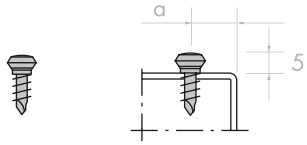
*adhesive

Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations. Glazing overview, previous overviews no longer apply. Status 09/2020. Subject to change without notice.

rp standard 50

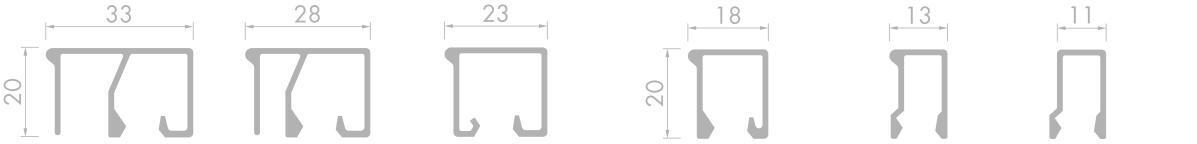
Glass thick-ness in mm	Glazing gasket outer / inner	Aluminium Glazing bead Art. No.	Dim. "a"
5	300651* / RA930116	403650	12
6	304651* / RA930136	403640	12
7	304651* / RA930126	403640	12
8	300651* / RA930136	403640	12
10	300651* / RA930116	403640	12
12	304651* / RA930126	403630	12
15	300651* / RA930116	403630	12
18	300651* / RA930136	403620	9
20	300651* / RA930116	403620	9
22	304651* / RA930126	403610	8
24	300651* / RA930126	403610	8
26	300651* / 304651*	403600	8
28	300651* / 300651*	403600	8





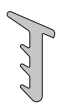
604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm



403650 AL (a = 12)
403640 AL (a = 12)
403630 AL (a = 12)
403620 AL (a = 9)
403610 AL (a = 8)
403600 AL (a = 8)

Glazing gaskets (installation dimension approx.)

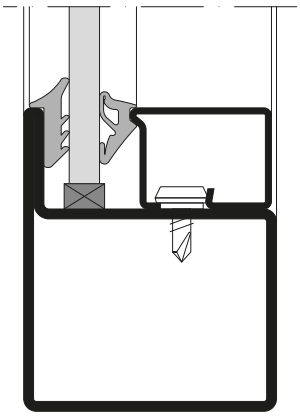
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
								
300651*	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

od. **300500**
*adhesive

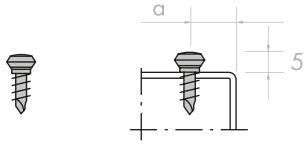
Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations.
Glazing overview, previous overviews no longer apply. Status 09/2020.
Subject to change without notice.

Glazing table

rp standard 50

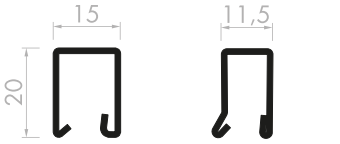


Glass thick-ness in mm	Glazing gasket outer / inner	Steel Glazing bead Art. No.	Dim. "a"
5	300651* / RA930116	400330	23
6	304651* / RA930136	400280	18
7	304651* / RA930126	400280	18
8	300651* / RA930136	400280	18
10	300651* / RA930116	400280	18
12	304651* / RA930126	400230	13
15	300651* / RA930116	400230	13
18	300651* / RA930136	400180	8
20	300651* / RA930116	400180	8
22	300651* / 304651*	400620	9
24	304651* / 300651*	400640	7
26	300651* / 300651*	400640	7

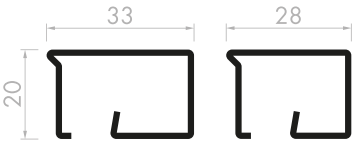


604210 arranged in a clip
604200 not arranged in a clip

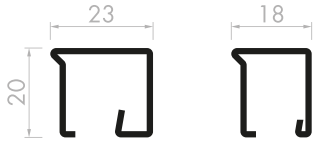
a = distance from edge of clamp screw
Placement distance < 250 mm



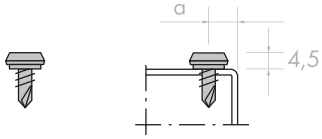
400620 CA (a = 9)
400640 CA (a = 7)



400330 CA (a = 23)
400280 CA (a = 18)



400230 CA (a = 13)
400180 CA (a = 8)



604110 arranged in a clip
604100 not arranged in a clip
a = distance from edge of clamp screw
Placement distance < 250 mm

Glazing gaskets (installation dimension approx.)

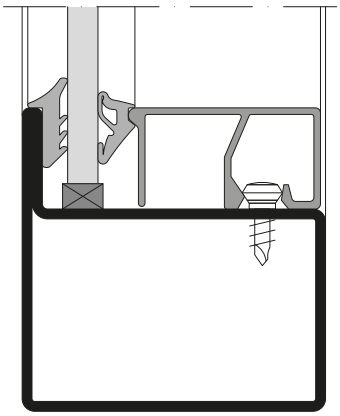
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
300651* od. **300500**	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

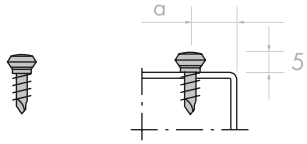
*adhesive

Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations. Glazing overview, previous overviews no longer apply. Status 09/2020. Subject to change without notice.

rp standard 60

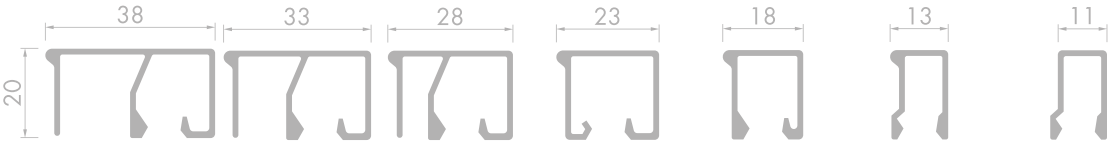
Glass thick-ness in mm	Glazing gasket outer / inner	Aluminium Glazing bead Art. No.	Dim. "a"
6	304651* / RA930136	403660	12
7	304651* / RA930126	403660	12
8	300651* / RA930136	403660	12
10	300651* / RA930116	403660	12
12	304651* / RA930126	403650	12
15	300651* / RA930116	403650	12
18	300651* / RA930136	403640	12
20	300651* / RA930116	403640	12
22	304651* / RA930126	403630	12
24	300651* / RA930126	403630	12
26	304651* / RA930136	403620	9
28	300651* / RA930136	403620	9
30	300651* / RA930116	403620	9
32	304651* / RA930126	403610	8
34	300651* / RA930126	403610	8
36	300651* / 304651*	403600	8
38	300651* / 300651*	403600	8





604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm



403660 AL (a = 12) | **403650** AL (a = 12) | **403640** AL (a = 12) | **403630** AL (a = 12) | **403620** AL (a = 9) | **403610** AL (a = 8) | **403600** AL (a = 8)

Glazing gaskets (installation dimension approx.)

3 mm | **5 mm** | **3 mm** | **4 mm** | **5 mm** | **6 mm** | **7 mm** | **8 mm** | **9 mm**

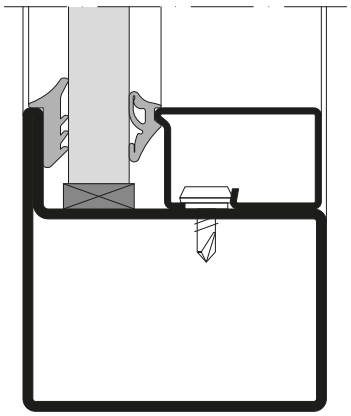
300651* **304651*** **RA930166** **RA930106** **RA930116** **RA930126** **RA930136** **RA930146** **RA930156**

od. **300500**
*adhesive

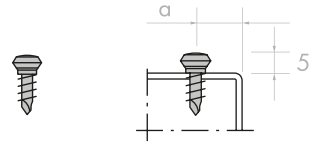
Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations. Glazing overview, previous overviews no longer apply. Status 09/2020. Subject to change without notice.

Glazing table

rp standard 60

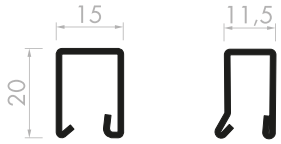


Glass thick-ness in mm	Glazing gasket outer / inner	Steel Glazing bead Art. No.	Dim. "a"
12	304651* / RA930126	400330	23
15	300651* / RA930116	400330	23
18	300651* / RA930136	400280	18
20	300651* / RA930116	400280	18
22	304651* / RA930126	400230	13
24	300651* / RA930126	400230	13
26	304651* / RA930136	400180	8
28	300651* / RA930136	400180	8
30	300651* / RA930116	400180	8
32	300651* / 304651*	400620	9
33	304651* / 304651*	400640	7

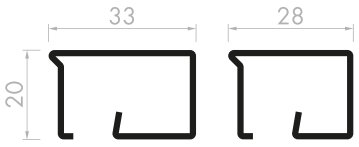


604210 arranged in a clip
604200 not arranged in a clip

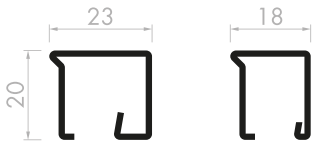
a = distance from edge of clamp screw
Placement distance < 250 mm



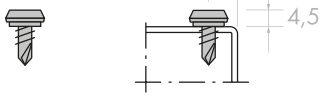
400620 CA (a = 9)
400640 CA (a = 7)



400330 CA (a = 23)
400280 CA (a = 18)



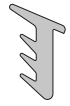
400230 CA (a = 13)
400180 CA (a = 8)



604110 arranged in a clip
604100 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm

Glazing gaskets (installation dimension approx.)

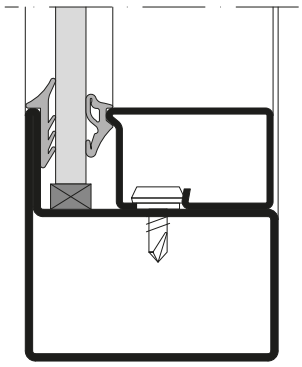
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
								
300651* od. **300500**	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

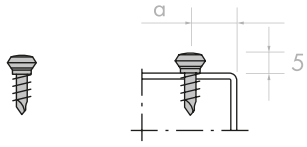
*adhesive

Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations. Glazing overview, previous overviews no longer apply. Status 09/2020. Subject to change without notice.

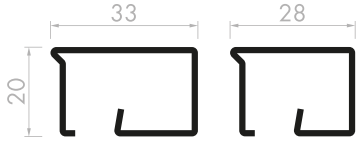
rp design 50

Glass thick-ness in mm	Glazing gasket outer / inner	Steel Glazing bead Art. No.	Dim. "a"
4	300651* / RA930136	400330	23
5	300651* / RA930126	400330	23
6	300651* / RA930116	400330	23
7	304651* / RA930136	400280	18
8	304651* / RA930126	400280	18
10	300651* / RA930126	400280	18
12	304651* / RA930136	400230	13
15	300651* / RA930126	400230	13
18	304651* / RA930126	400180	8
20	300651* / RA930126	400180	8
23	300651* / 304651*	400620	9
25	300651* / 300651*	400640	7

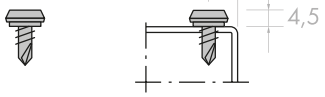




604210 arranged in a clip
604200 not arranged in a clip

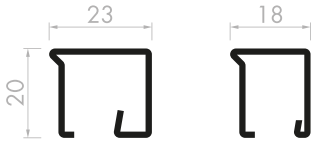


400330 CA (a = 23)
400280 CA (a = 18)



604110 arranged in a clip
604100 not arranged in a clip

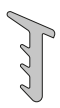
a = distance from edge of clamp screw
Placement distance < 250 mm



400230 CA (a = 13)
400180 CA (a = 8)

400620 CA (a = 9)
400640 CA (a = 7)

Glazing gaskets (installation dimension approx.)

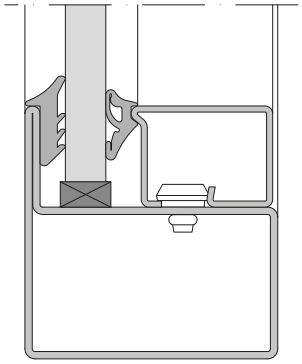
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
								
300651*	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

od. **300500**
*adhesive

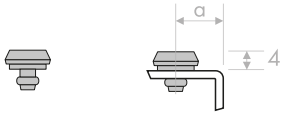
Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations.
Glazing overview, previous overviews no longer apply. Status 09/2020.
Subject to change without notice.

Glazing table

rp design 50 CN



Glass thick-ness in mm	Glazing gasket outer / inner	Stainless steel Glazing bead Art. No.	Dim. "a"
7	304651* / RA930136	400769	18
8	304651* / RA930126	400769	18
10	300651* / RA930126	400769	18
12	304651* / RA930136	400759	13
15	300651* / RA930126	400759	13
18	304651* / RA930126	400749	8
20	300651* / RA930126	400749	8



620150

a = distance from edge of clamp rivet
Placement distance < 250 mm

400749 ZA
(a = 8)

400759 ZA
(a = 13)

400769 ZA
(a = 18)

Glazing gaskets (installation dimension approx.)

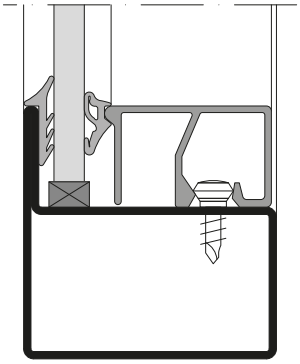
3 mm	5 mm	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm
300651*	**304651***	**RA930166**	**RA930106**	**RA930116**	**RA930126**	**RA930136**	**RA930146**	**RA930156**

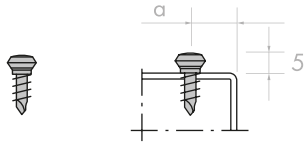
od. **300500**
*adhesive

Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations. Glazing overview, previous overviews no longer apply. Status 09/2020.
Subject to change without notice.

rp design 50

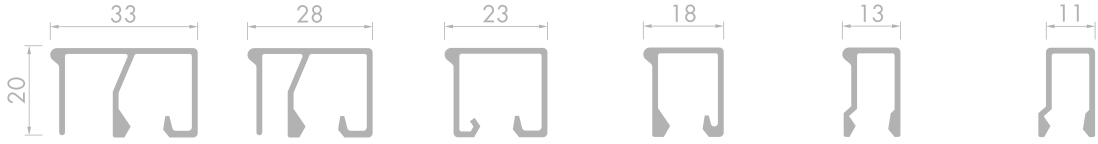
Glass thick-ness in mm	Glazing gasket outer / inner	Aluminium Glazing bead Art. No.	Dim. "a"
4	300651* / RA930136	403650	12
5	300651* / RA930126	403650	12
6	300651* / RA930116	403650	12
7	304651* / RA930136	403640	12
8	304651* / RA930126	403640	12
10	300651* / RA930126	403640	12
12	304651* / RA930136	403640	12
15	300651* / RA930126	403630	12
18	304651* / RA930126	403620	9
20	300651* / RA930126	403620	9
22	300651* / RA930136	403610	8
24	300651* / RA930136	403610	8
26	300651* / RA930116	403610	8
28	300651* / 300651*	403600	8





604210 arranged in a clip
604200 not arranged in a clip

a = distance from edge of clamp screw
Placement distance < 250 mm



403650 AL (a = 12)
403640 AL (a = 12)
403630 AL (a = 12)
403620 AL (a = 9)
403610 AL (a = 8)
403600 AL (a = 8)

Glazing gaskets (installation dimension approx.)

3 mm **5 mm** **3 mm** **4 mm** **5 mm** **6 mm** **7 mm** **8 mm** **9 mm**

300651* **304651*** **RA930166** **RA930106** **RA930116** **RA930126** **RA930136** **RA930146** **RA930156**

od. **300500**
*adhesive

Tolerances resulting from glass thicknesses must be observed as well as galvanisation and surface coating, as these may result in different combinations. Glazing overview, previous overviews no longer apply. Status 09/2020. Subject to change without notice.

Notes

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04/2022, TC, OD