CATALOGUE PROFILÉS SOLAIRE

Retal Metals en collaboration avec le groupe Estral Spa, est fier de proposer une gamme complète de profilés en aluminium spécialement conçus pour l'industrie solaire.

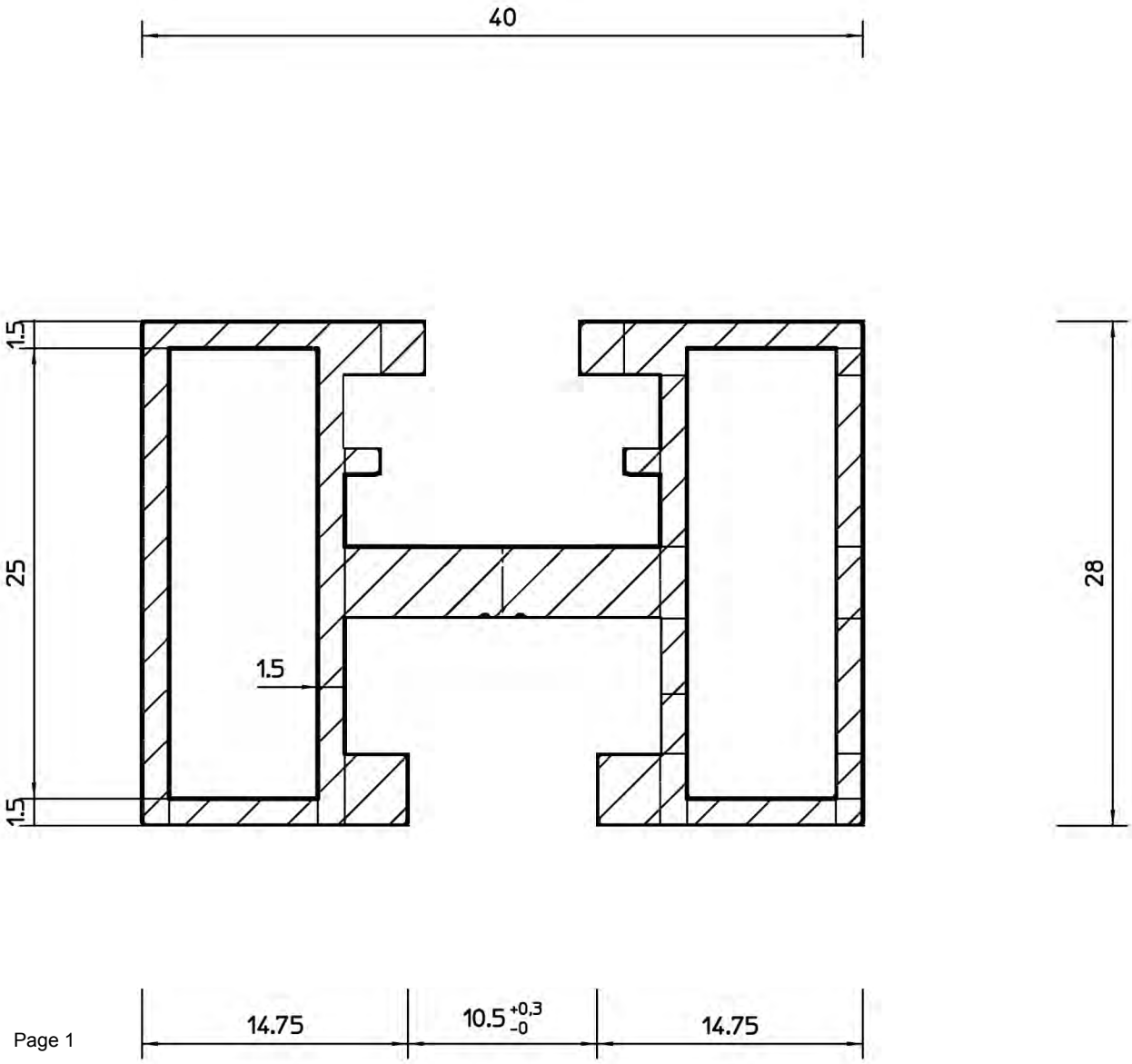
Notre gamme de produits est fabriquée à partir de l'alliage ECOAL 6063, reconnu pour sa rigidité accrue tout en maintenant une faible empreinte carbone. Ces profilés constituent le composant essentiel pour une installation solaire performante et respectueuse de l'environnement.

Chaque profilé de notre catalogue a été soigneusement pensé et conçu pour assurer une installation facile, efficace et sûre de panneaux solaires. Ils sont adaptés à une multitude d'applications, qu'il s'agisse d'installations solaires résidentielles, commerciales ou industrielles de grande envergure.

Nous offrons un service personnalisé qui vous permet de recevoir vos rails coupés sur mesure de 3 à 8 mètres et des profilés pour les brides de fixations coupés sur mesure de 2 à 15 cm, répondant ainsi à vos besoins spécifiques. Notre engagement est de fournir des solutions adaptées à vos exigences.

Avec Retal Metals et Estral, vous optez pour une solution durable qui encourage non seulement l'utilisation d'une énergie propre, mais aussi une production respectueuse de l'environnement.

Pages 2 - 37	-	-	-	Rails de montage
Pages 38 - 39	-	-	-	Fixation tuile canal
Pages 40 – 51	-	-	-	Profilés pour brides de fixations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1.5
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1.5
1.5
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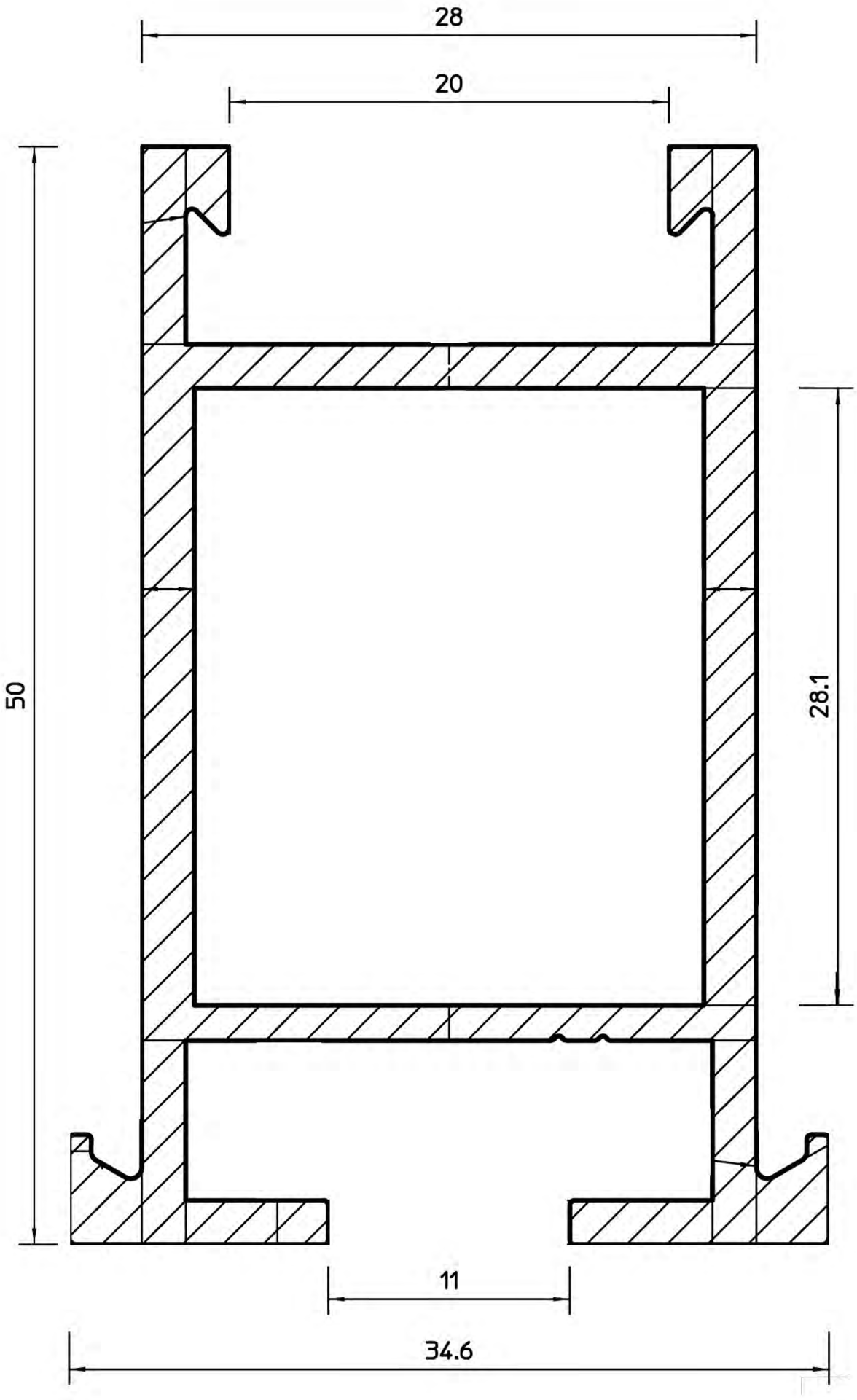
14.75
10.5 +0,3 -0
14.75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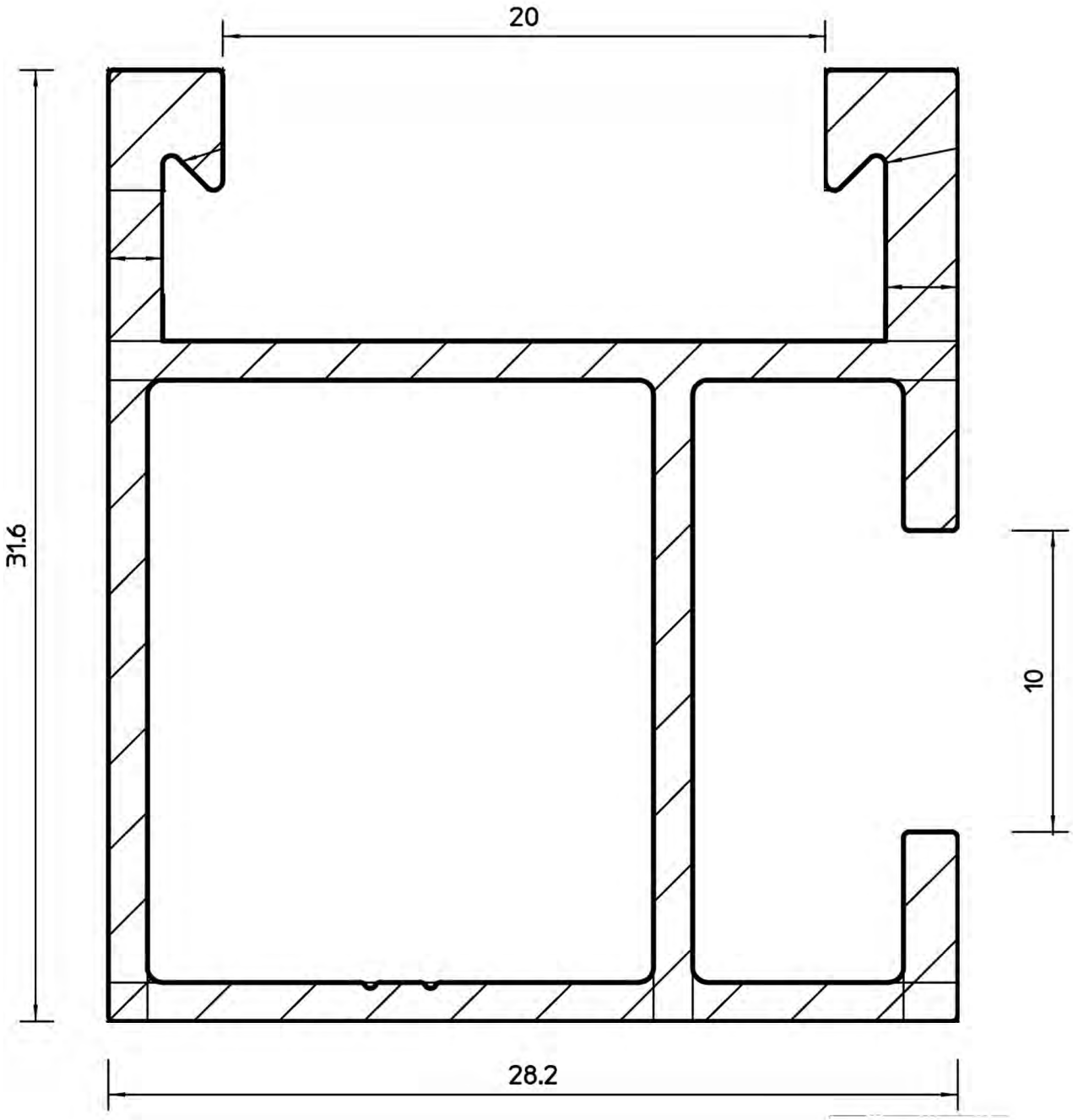
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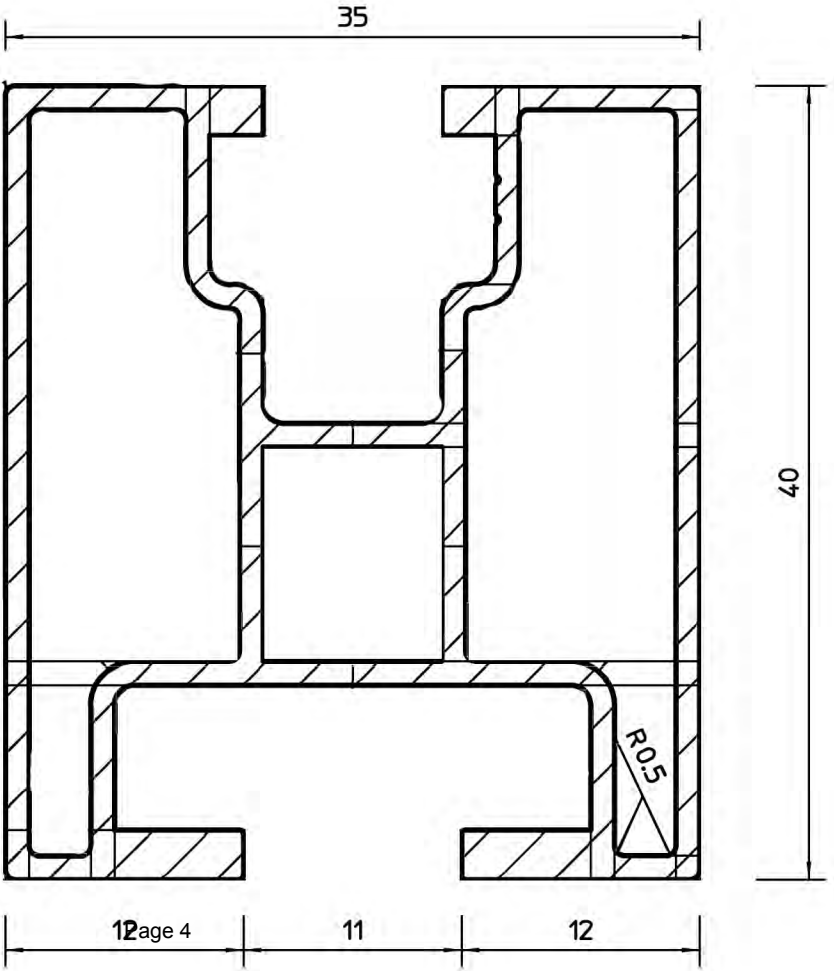
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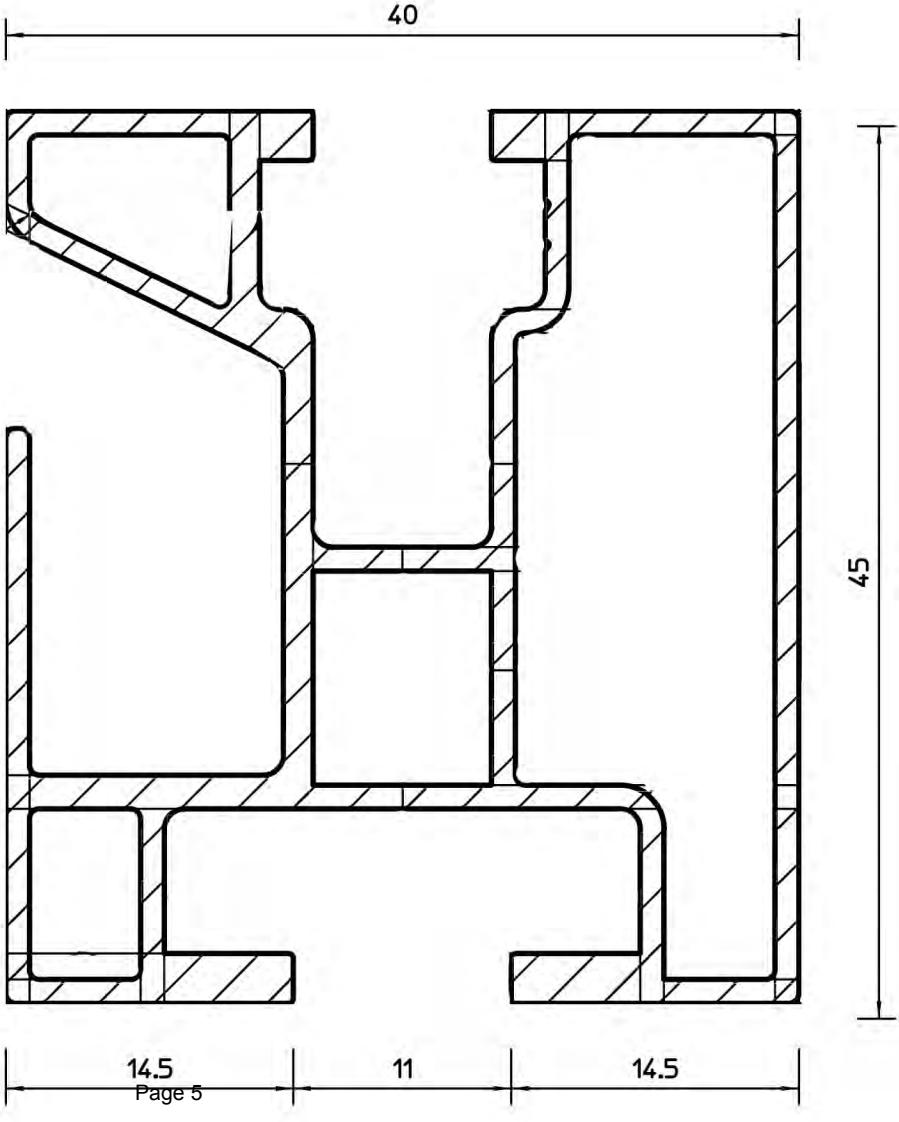
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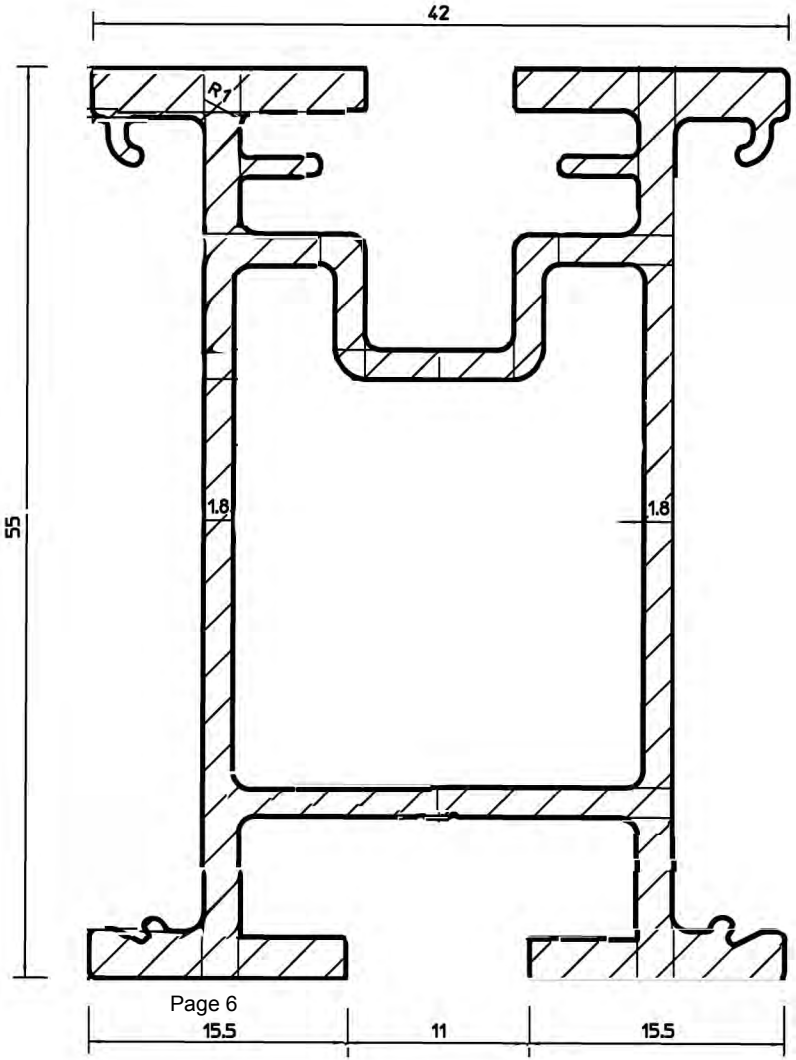
14.5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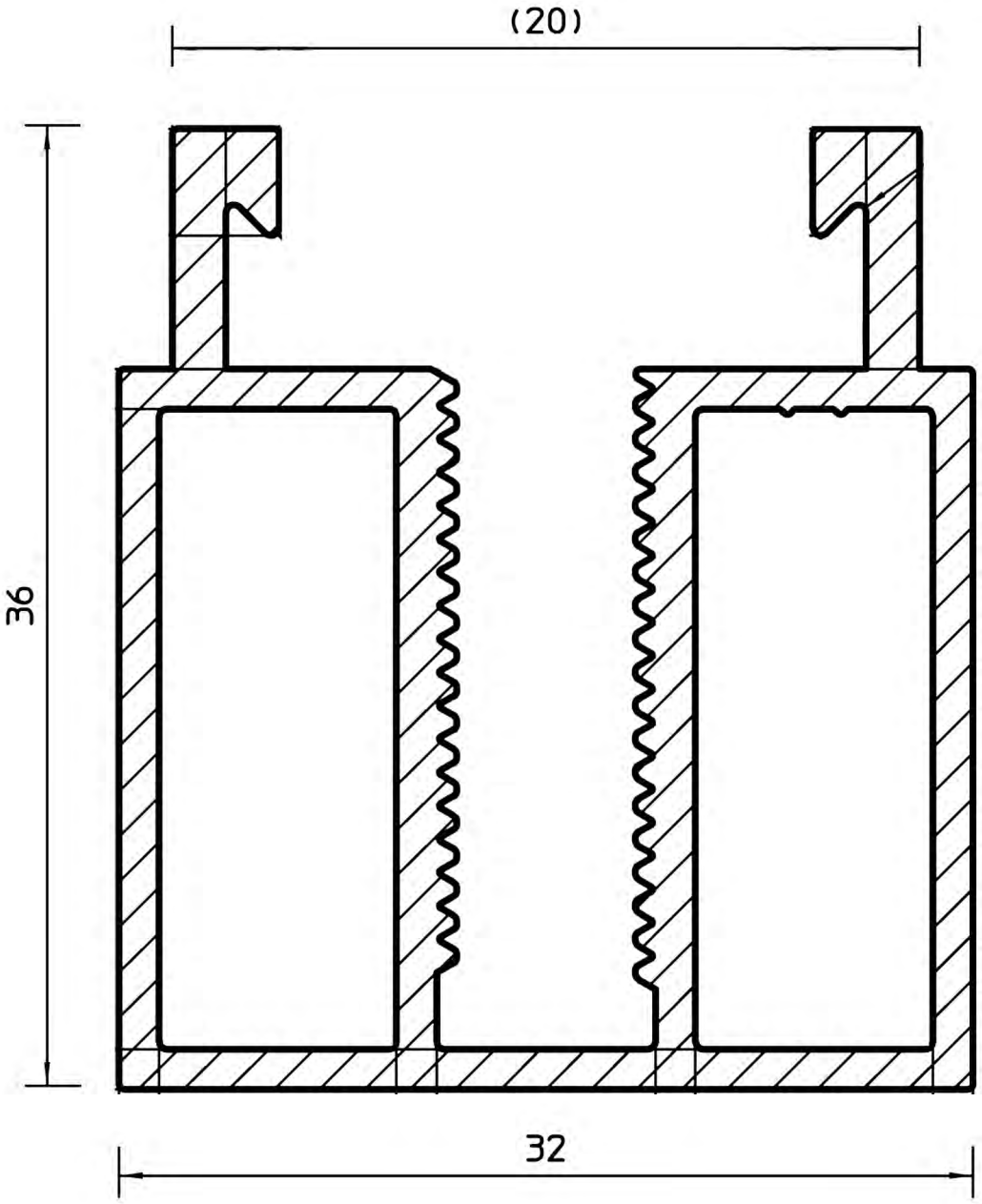
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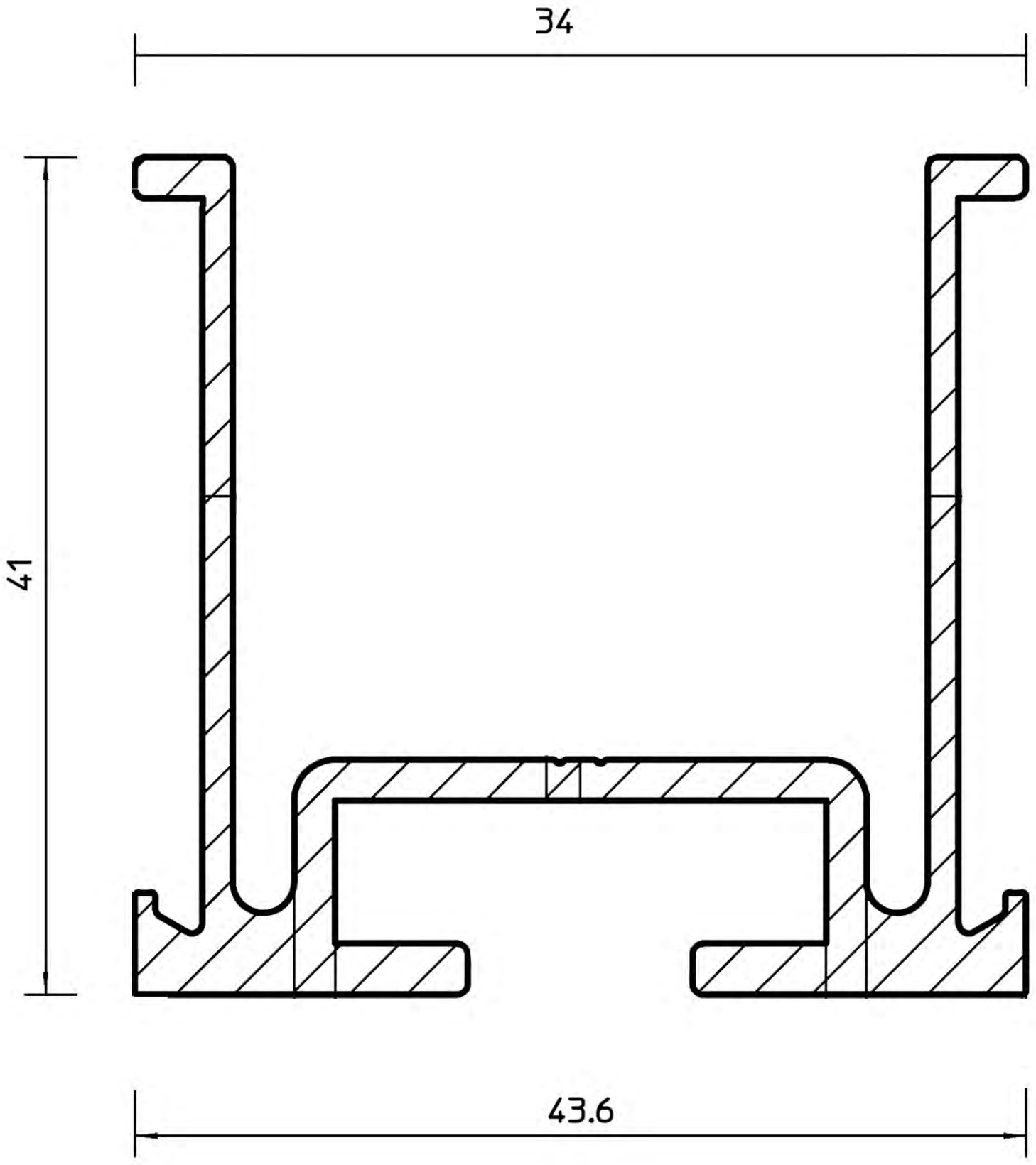
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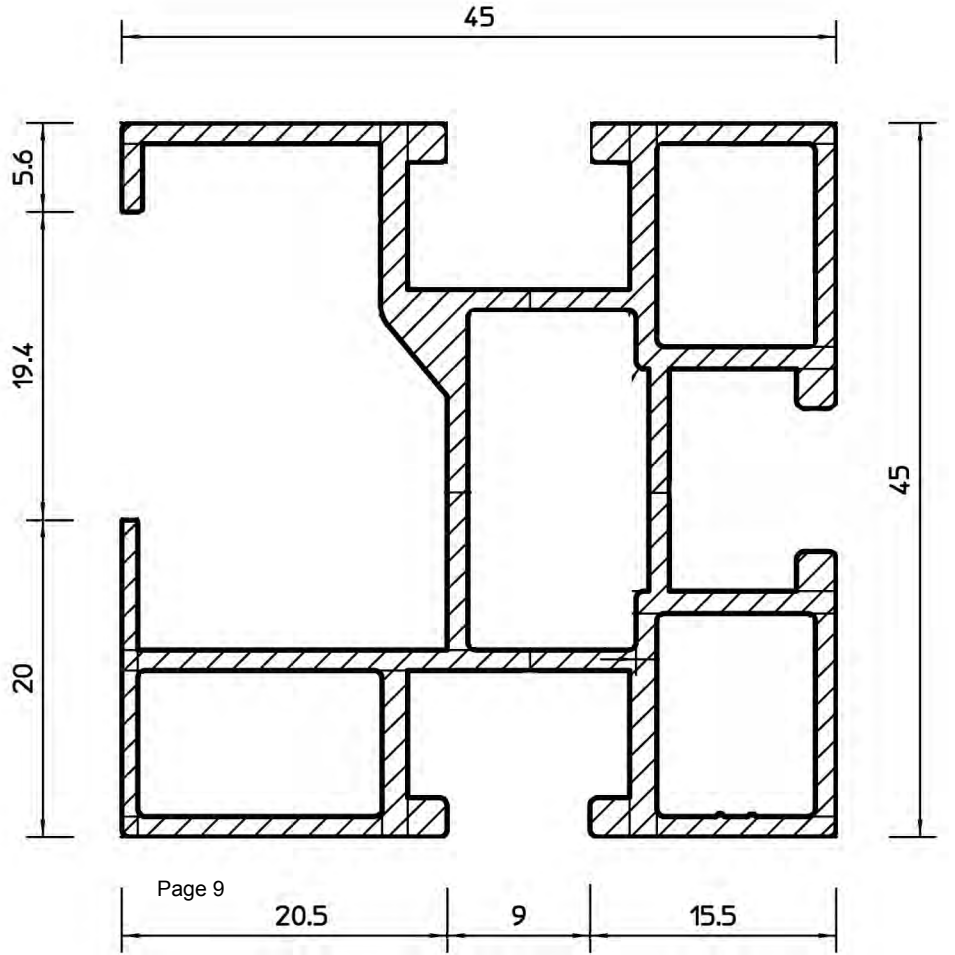
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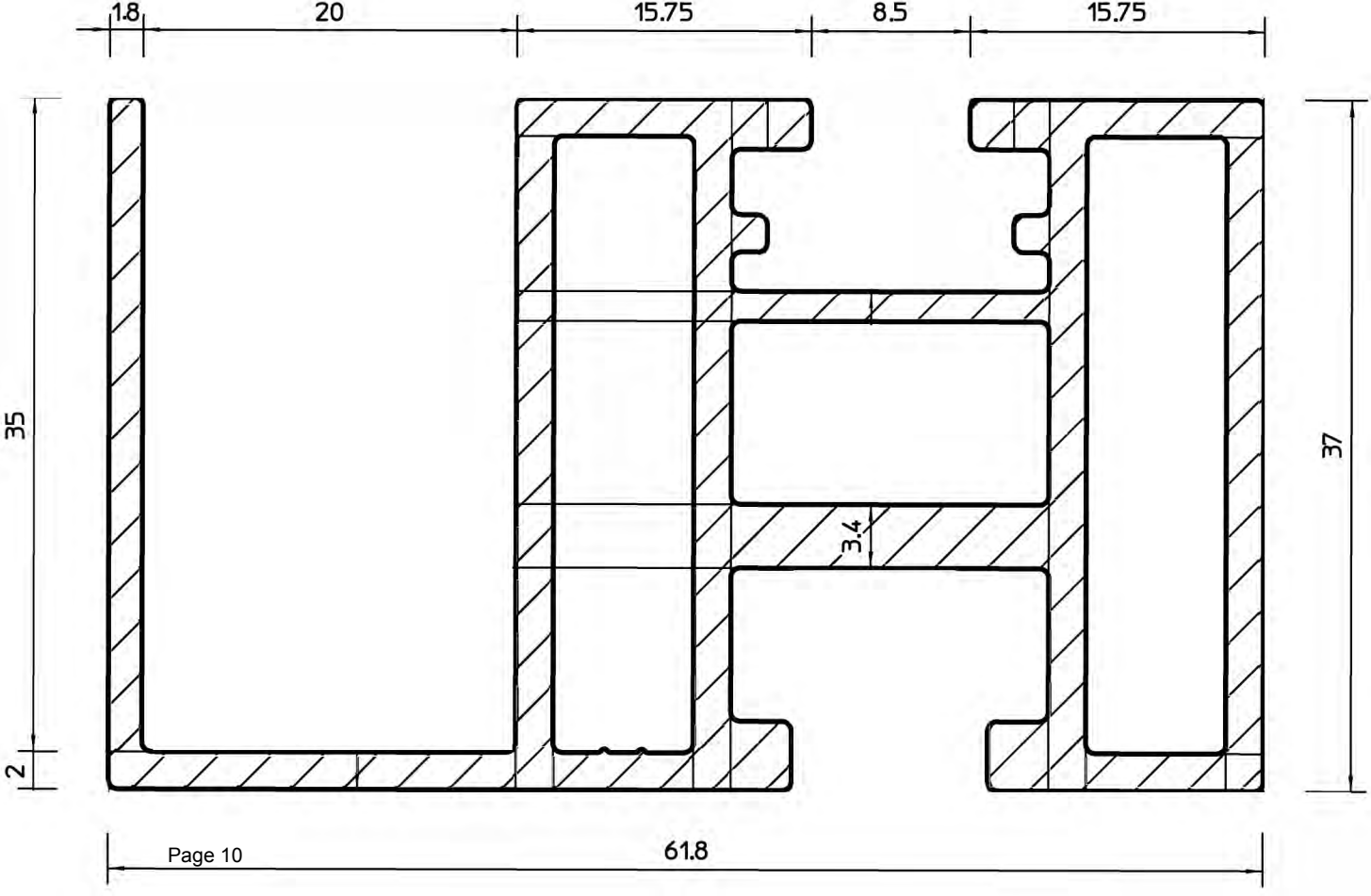
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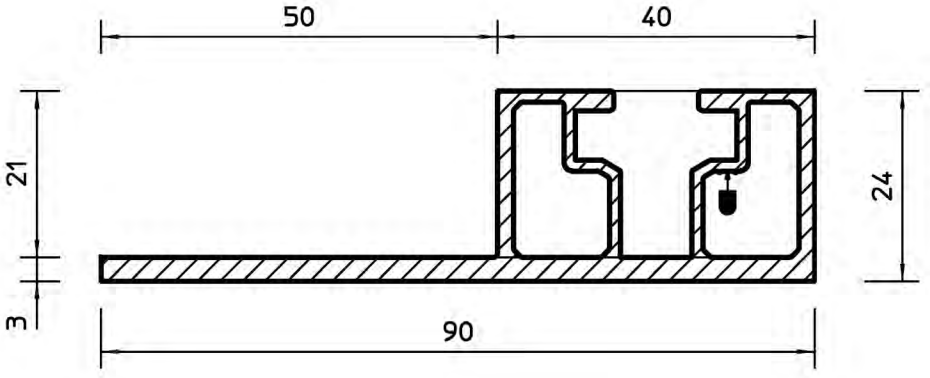
3.4
2
61.8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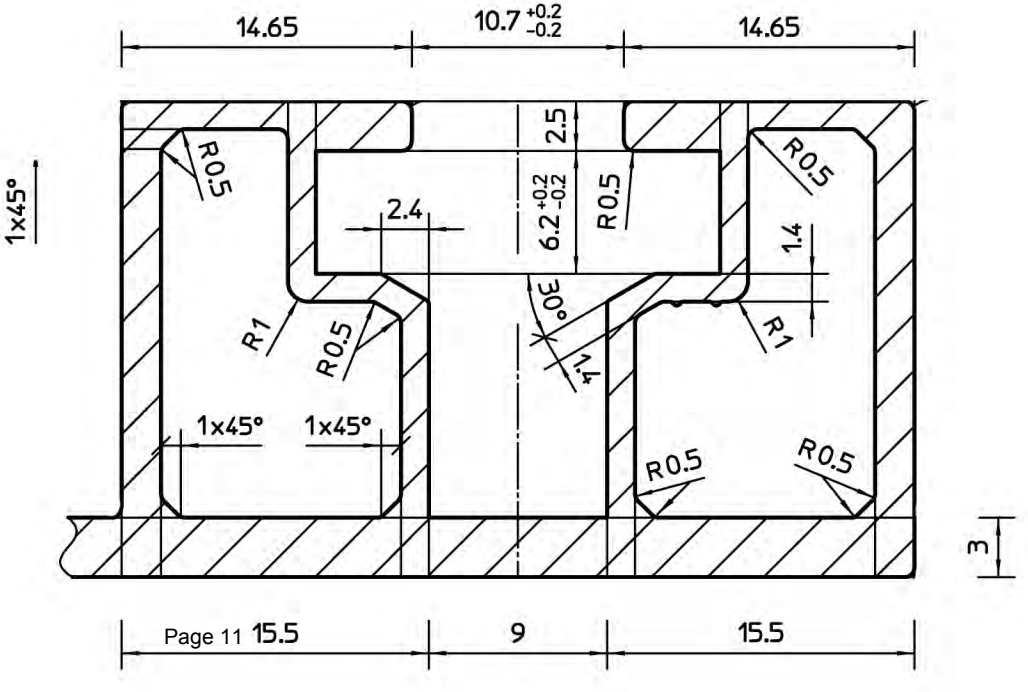
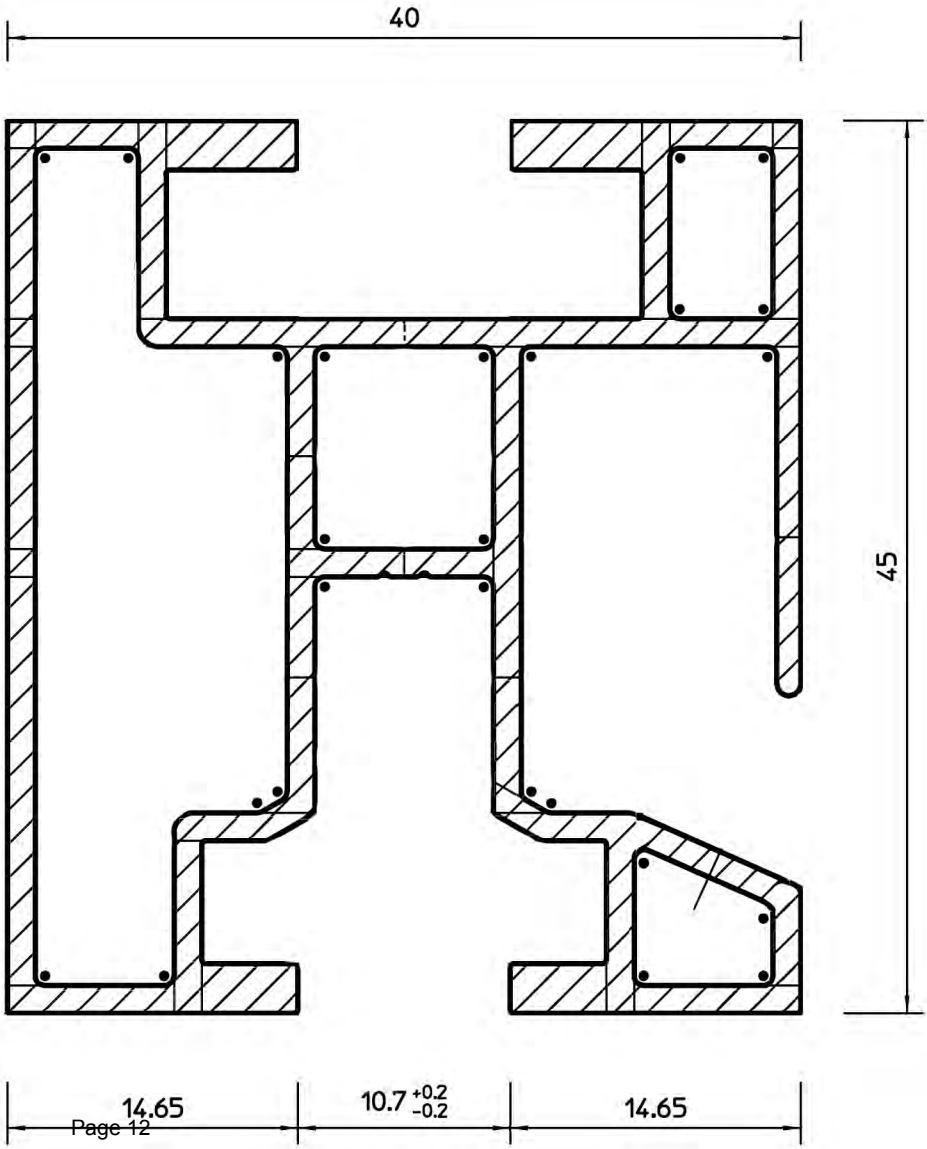

14.65
10.7 +0.2 -0.2
14.65
1x45°
R0.5
2.5
6.2 +0.2 -0.2
R0.5
R0.5
2.4
1.4
30°
R1
R0.5
R1
1.1
1x45°
1x45°
R0.5
R0.5
3
15.5
9
15.5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10
1.4
(10.2)
1.4
22
45
14.65
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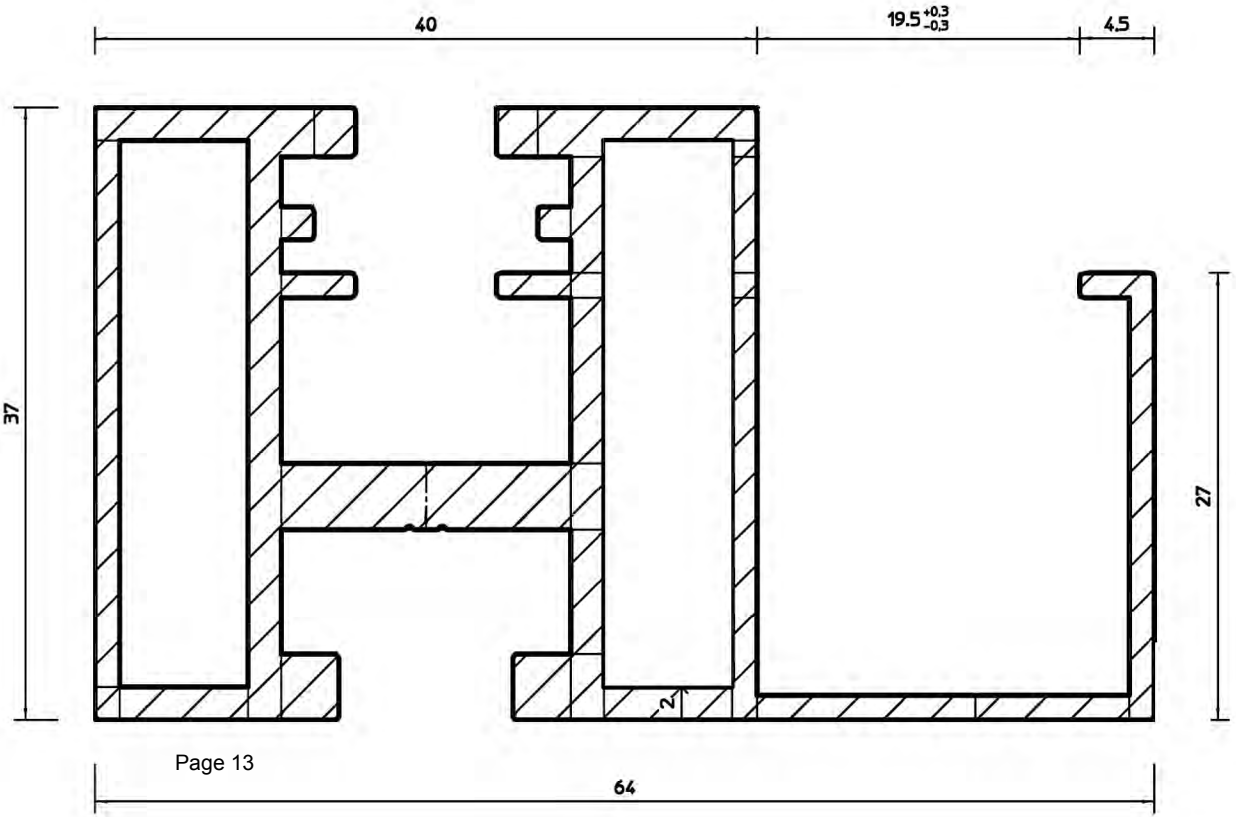
14.65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4.5
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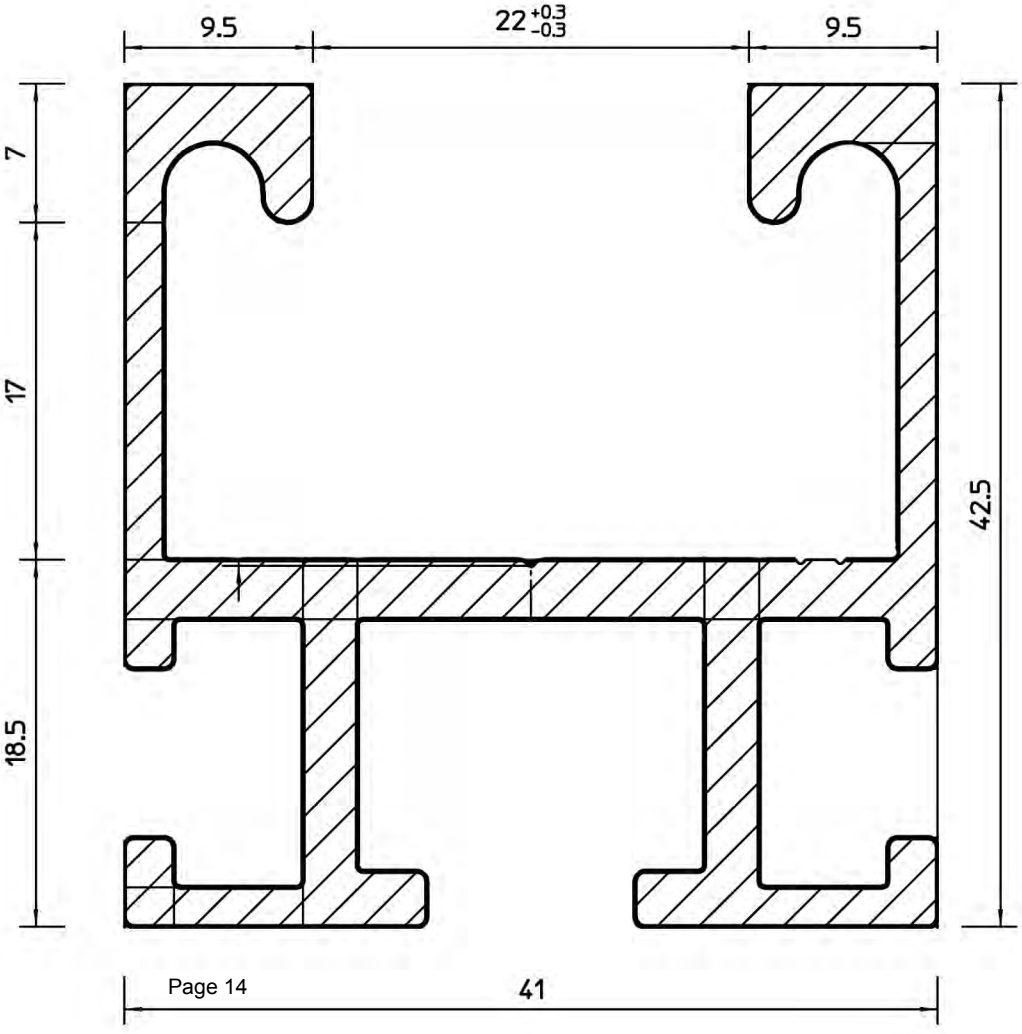
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9.5
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18.5
42.5
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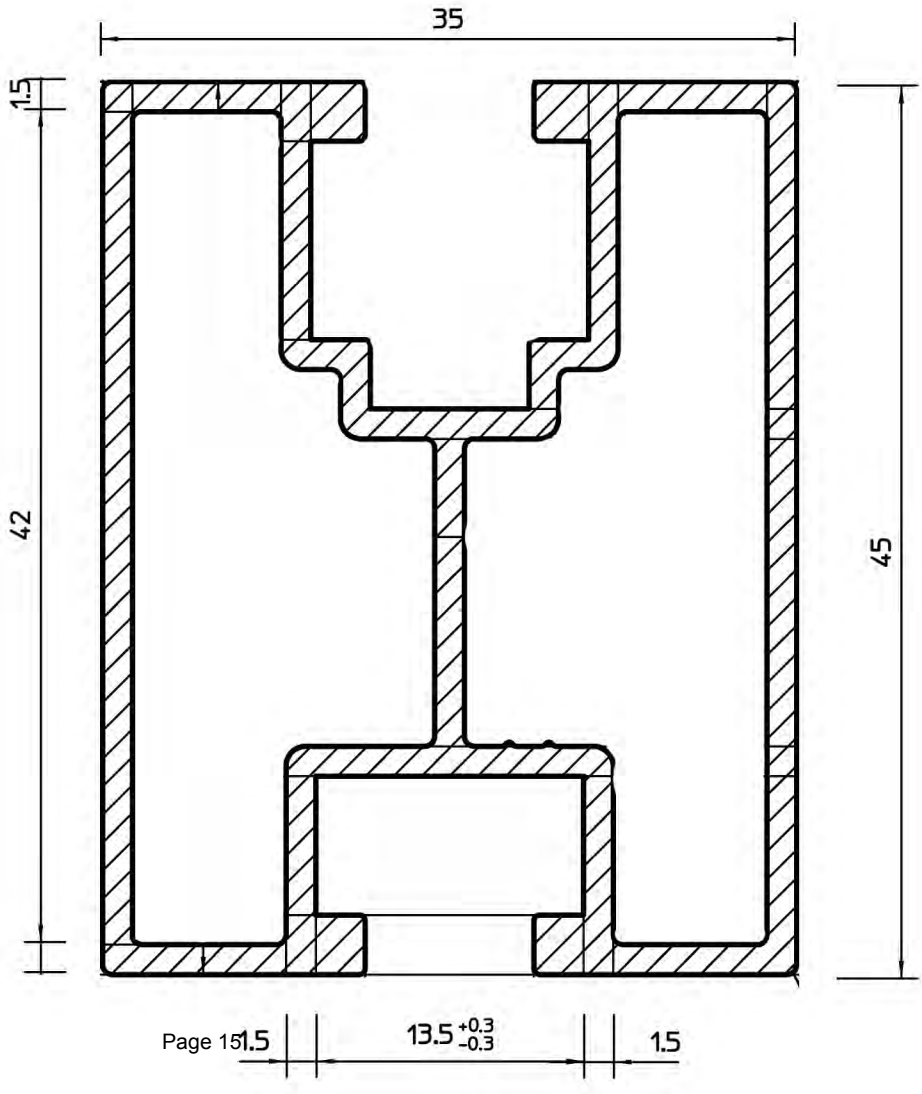
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1.5
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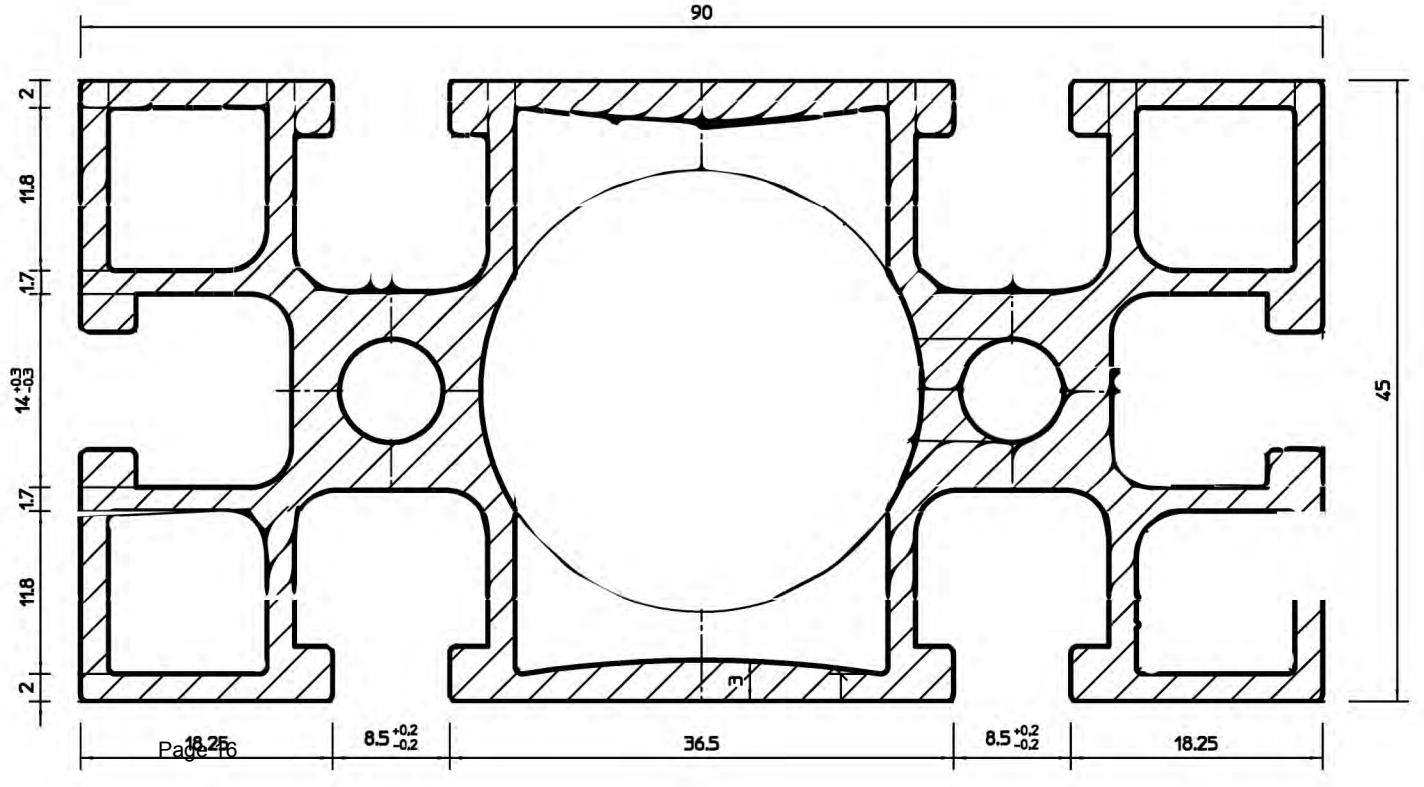
1.5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2
11.8
1.7
14 +0.3 -0.3
1.7
11.8
2
45
3
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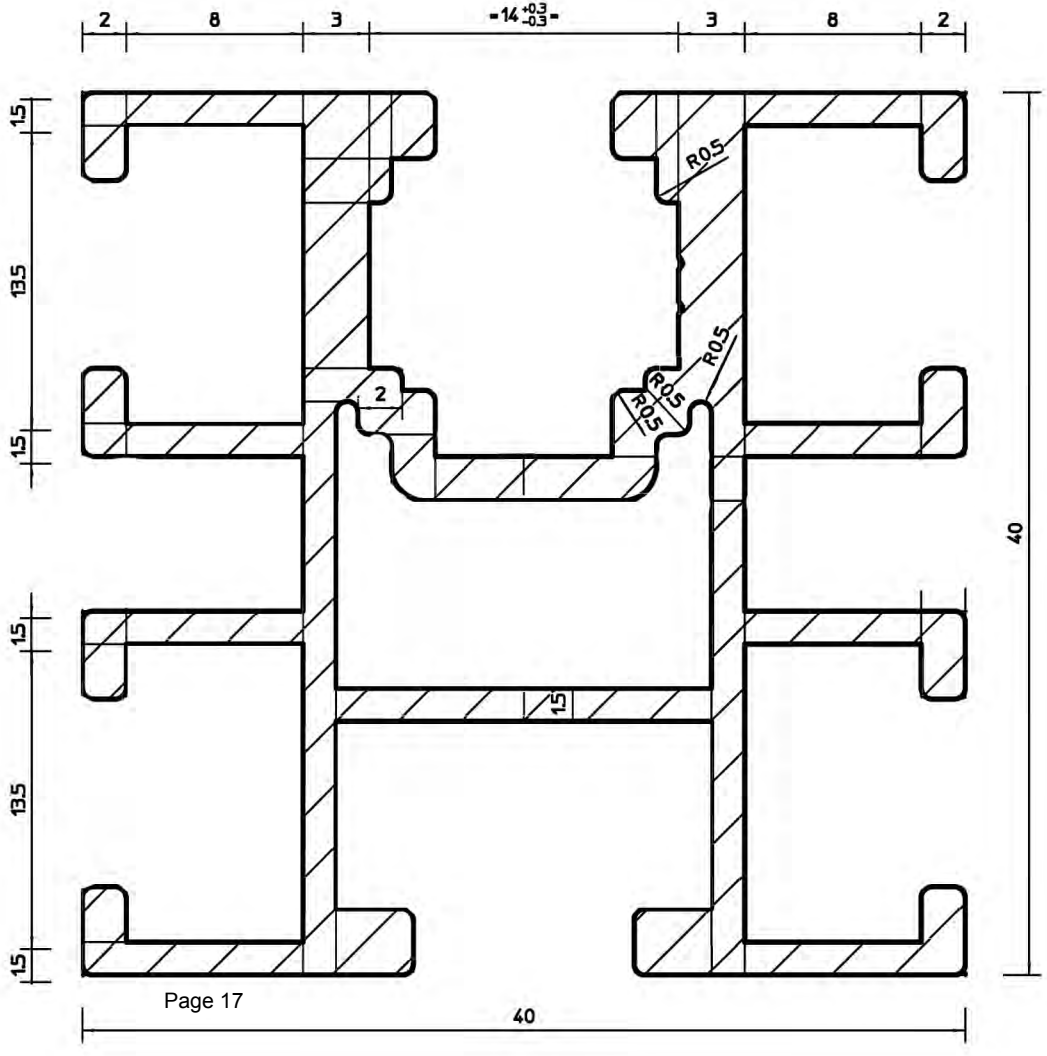
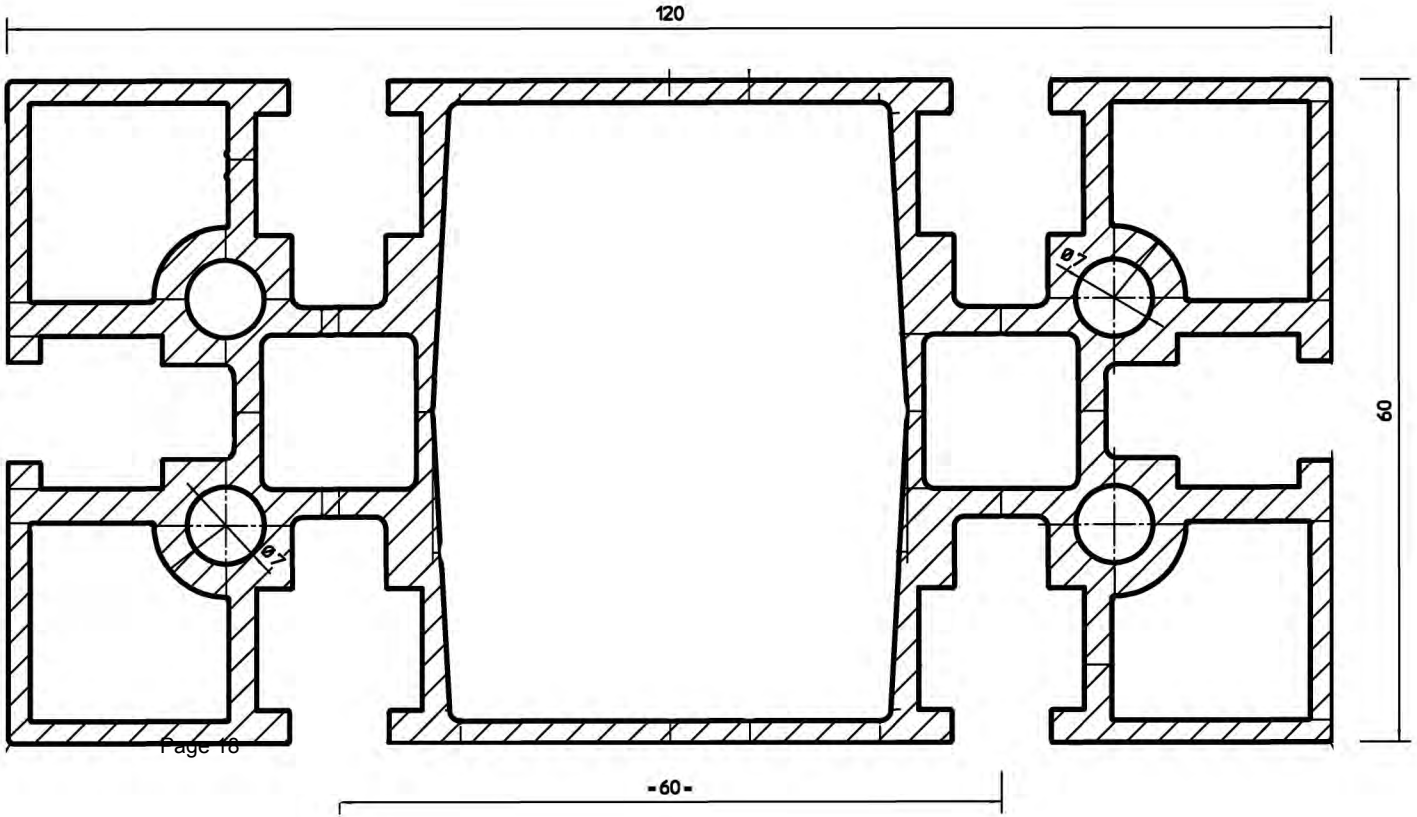
36.5
8.5 +0.2 -0.2
18.25


2
8
3
14 +0.3 -0.3
3
8
2
1.5
13.5
1.5
1.5
13.5
1.5
40
R0.5
R0.5
R0.5
R0.5
2
1.5
40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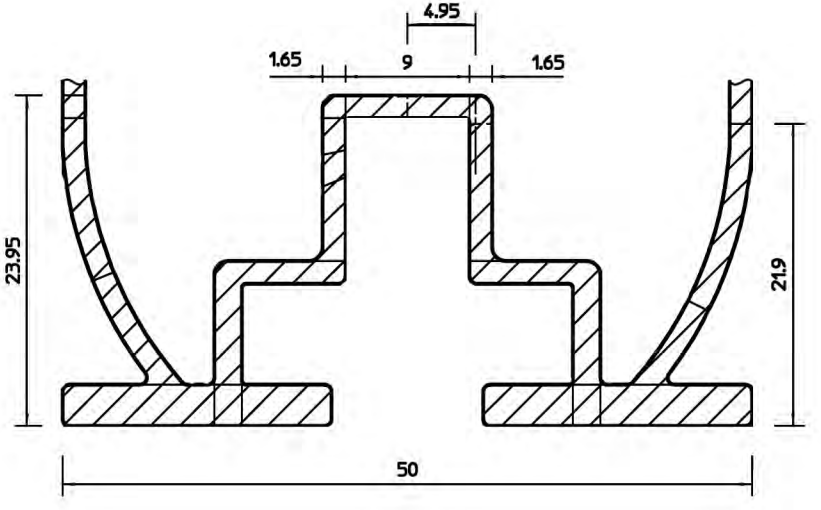
Ø7
Ø7
-60-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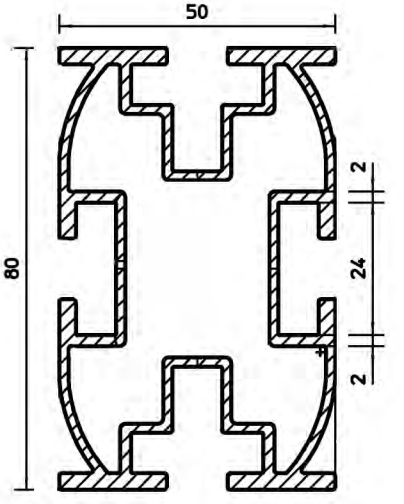
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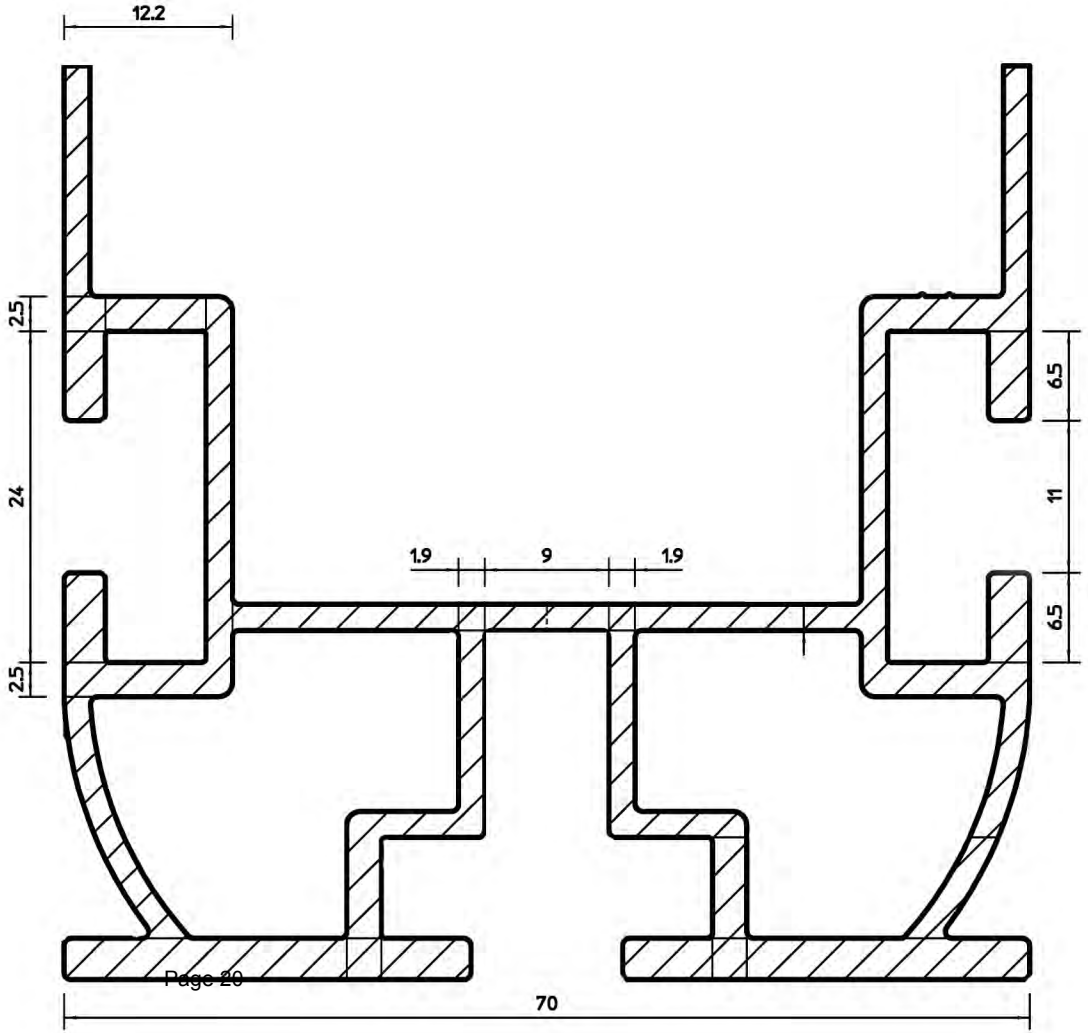
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6.5
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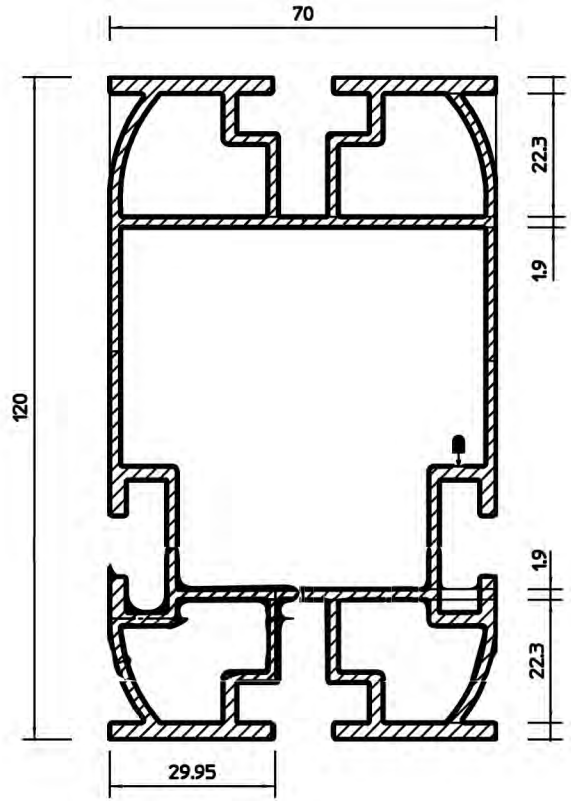
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1.9
1.9
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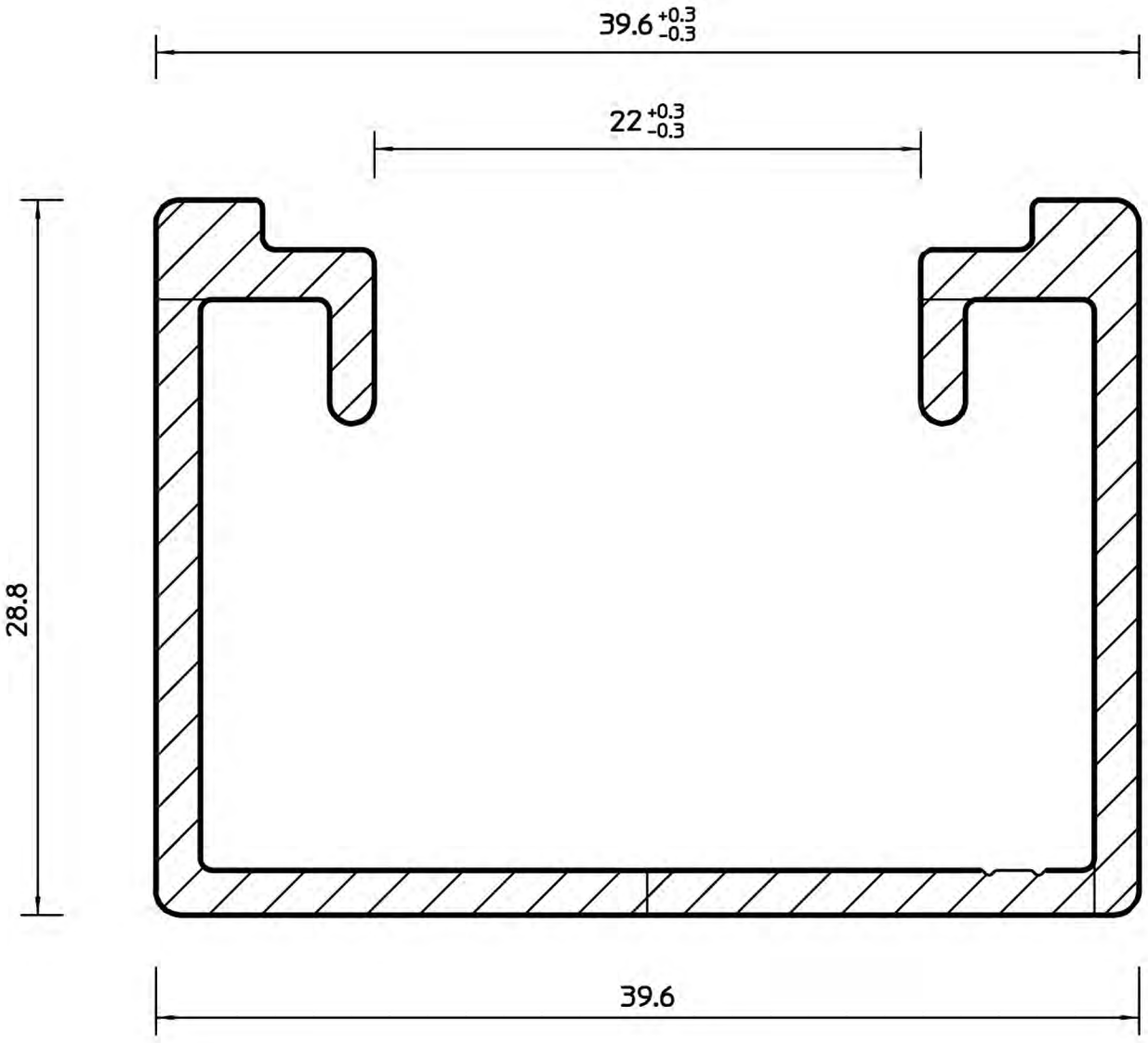
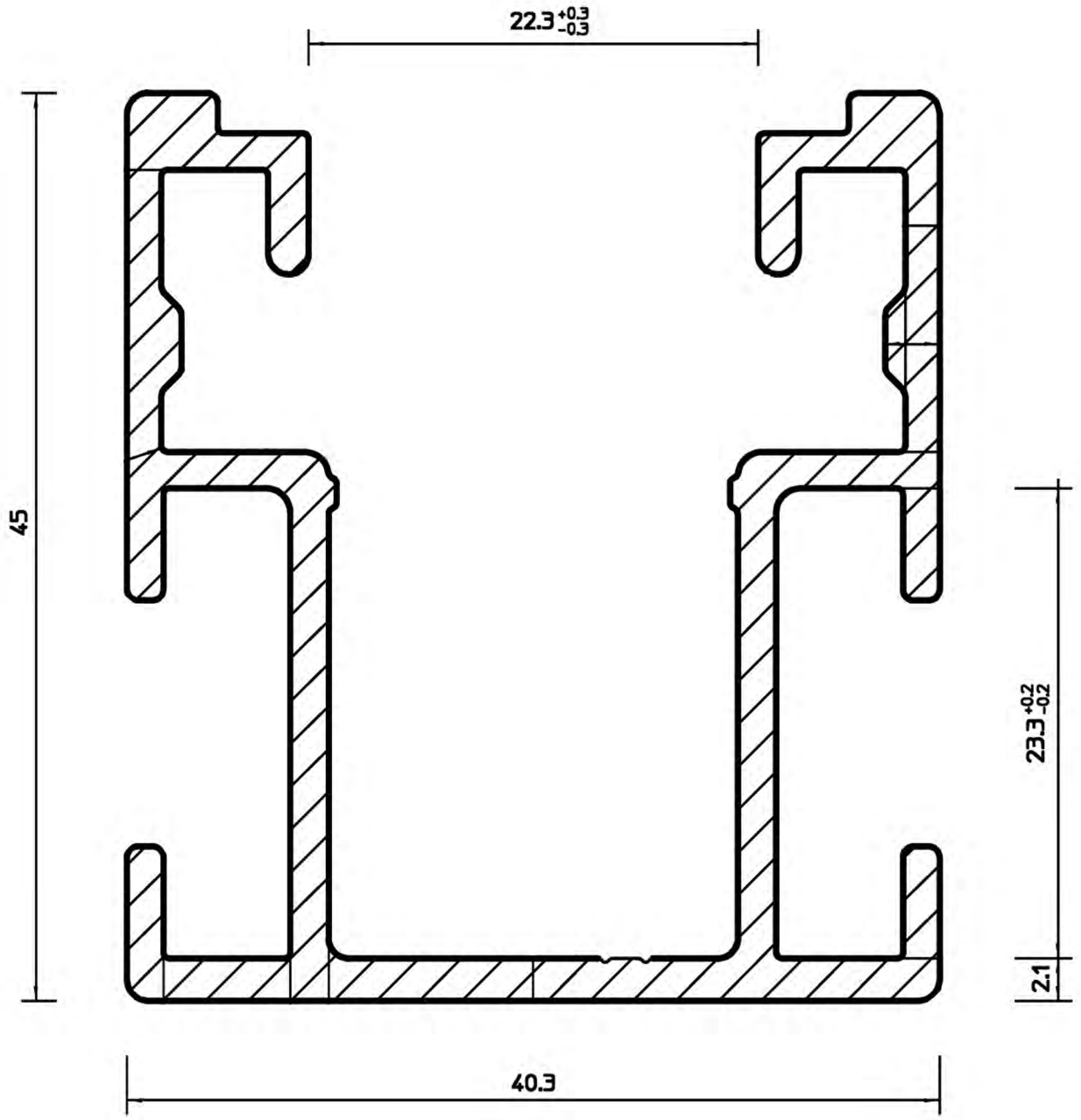
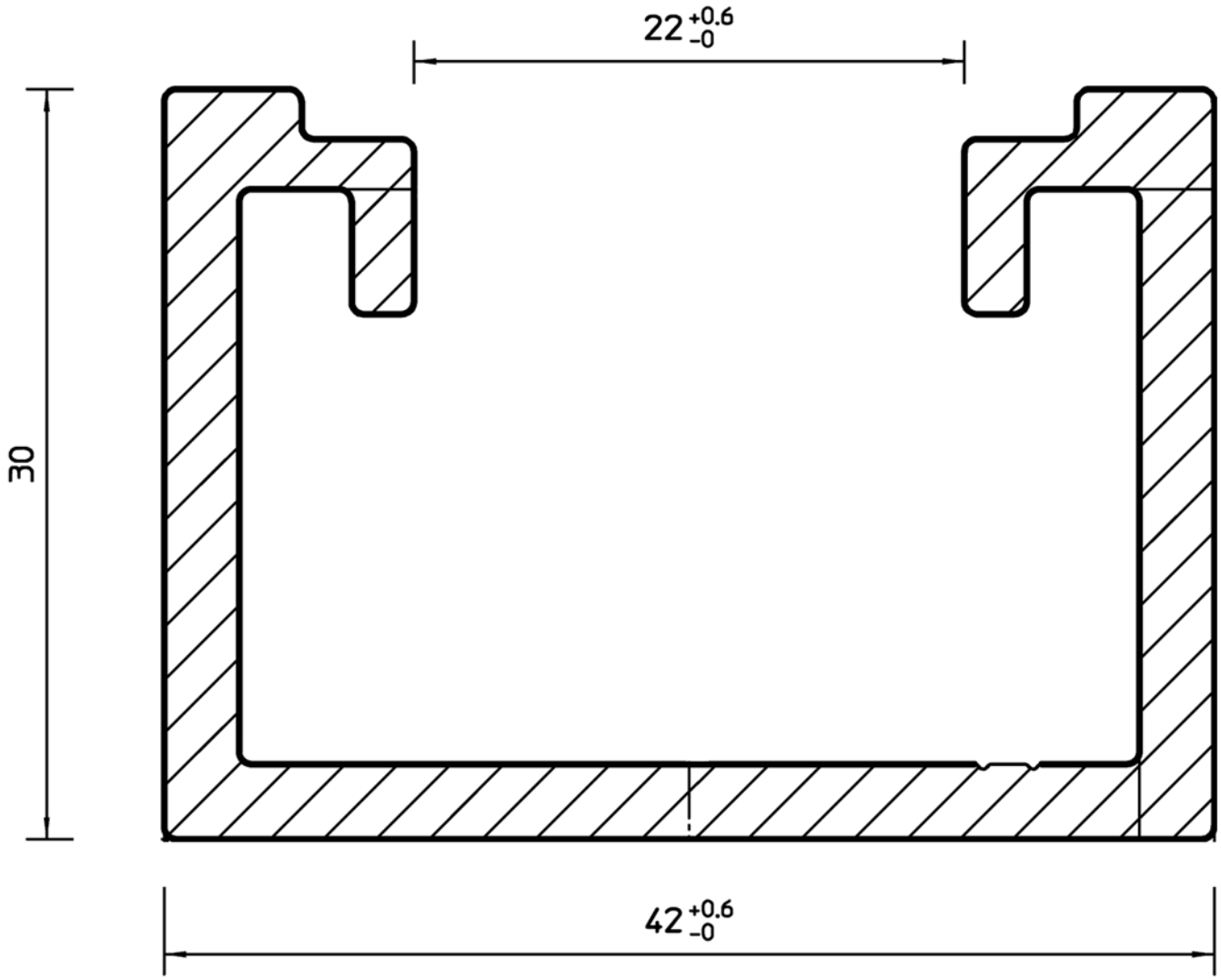

39.6 +0.3 -0.3
22 +0.3 -0.3
28.8
39.6


22.3 +0.3 -0.3
45
23.3 +0.2 -0.2
2.1
40.3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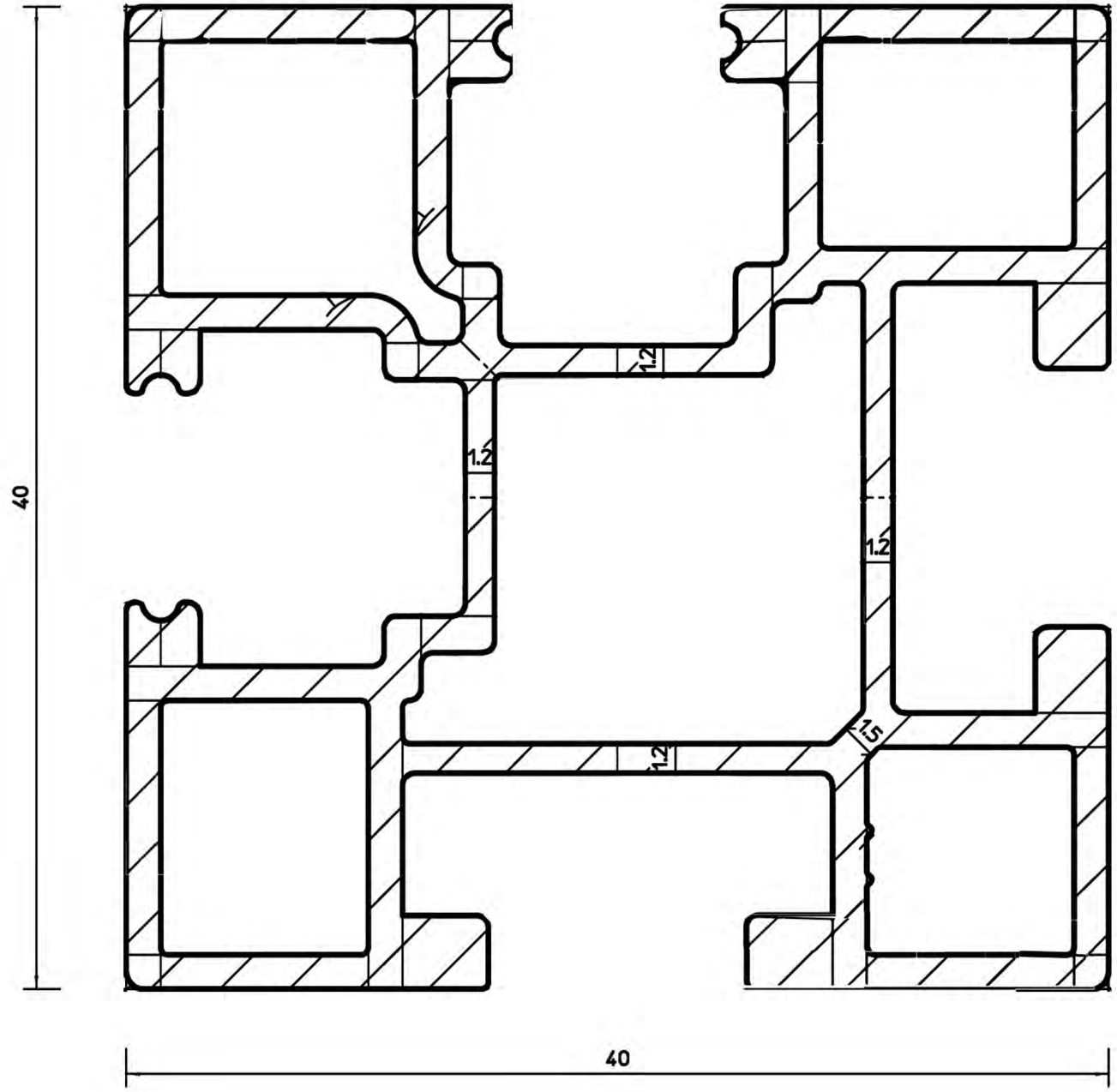
30
42 +0.6 -0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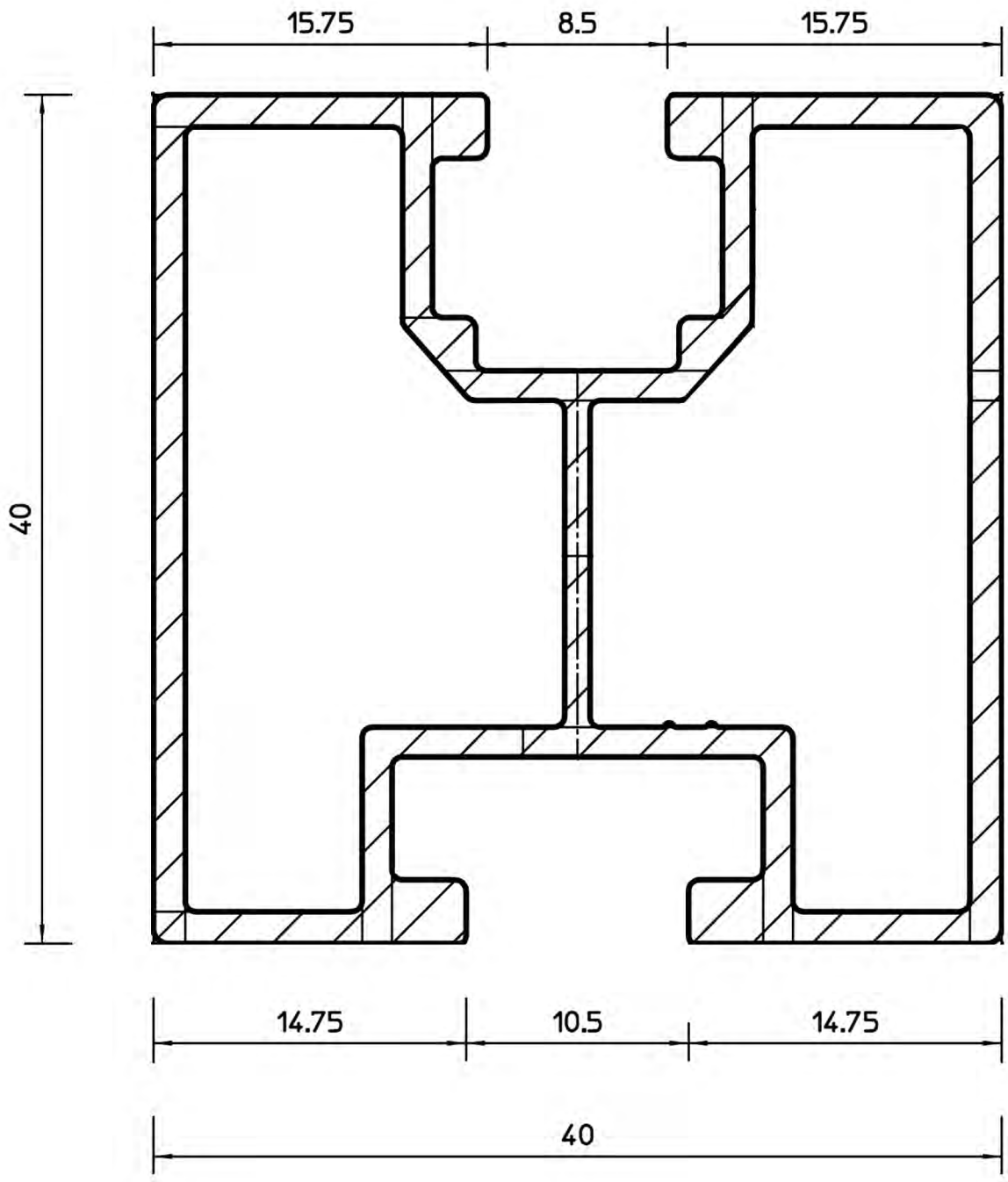
1.2
1.2
1.5
1.2
40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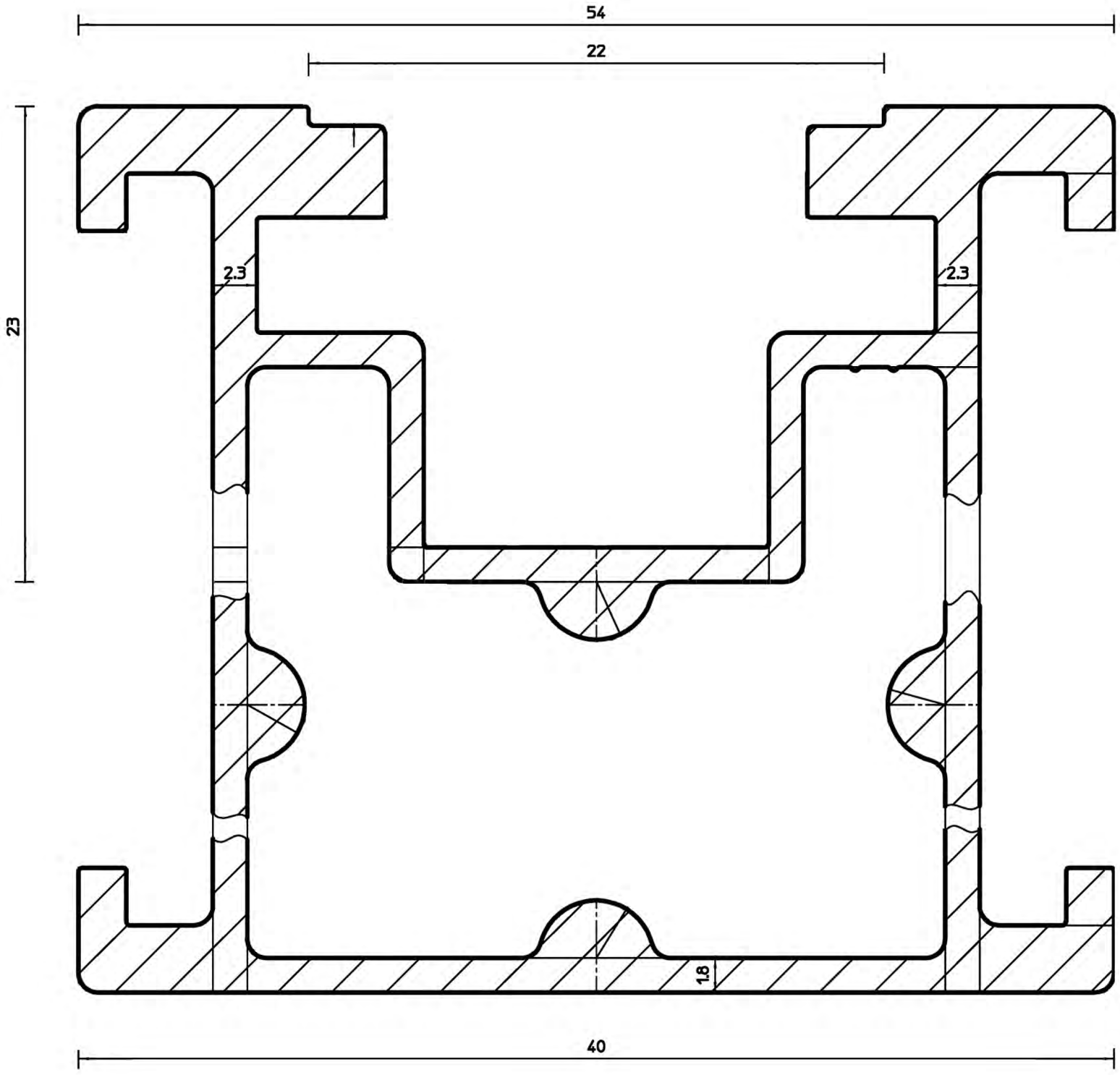
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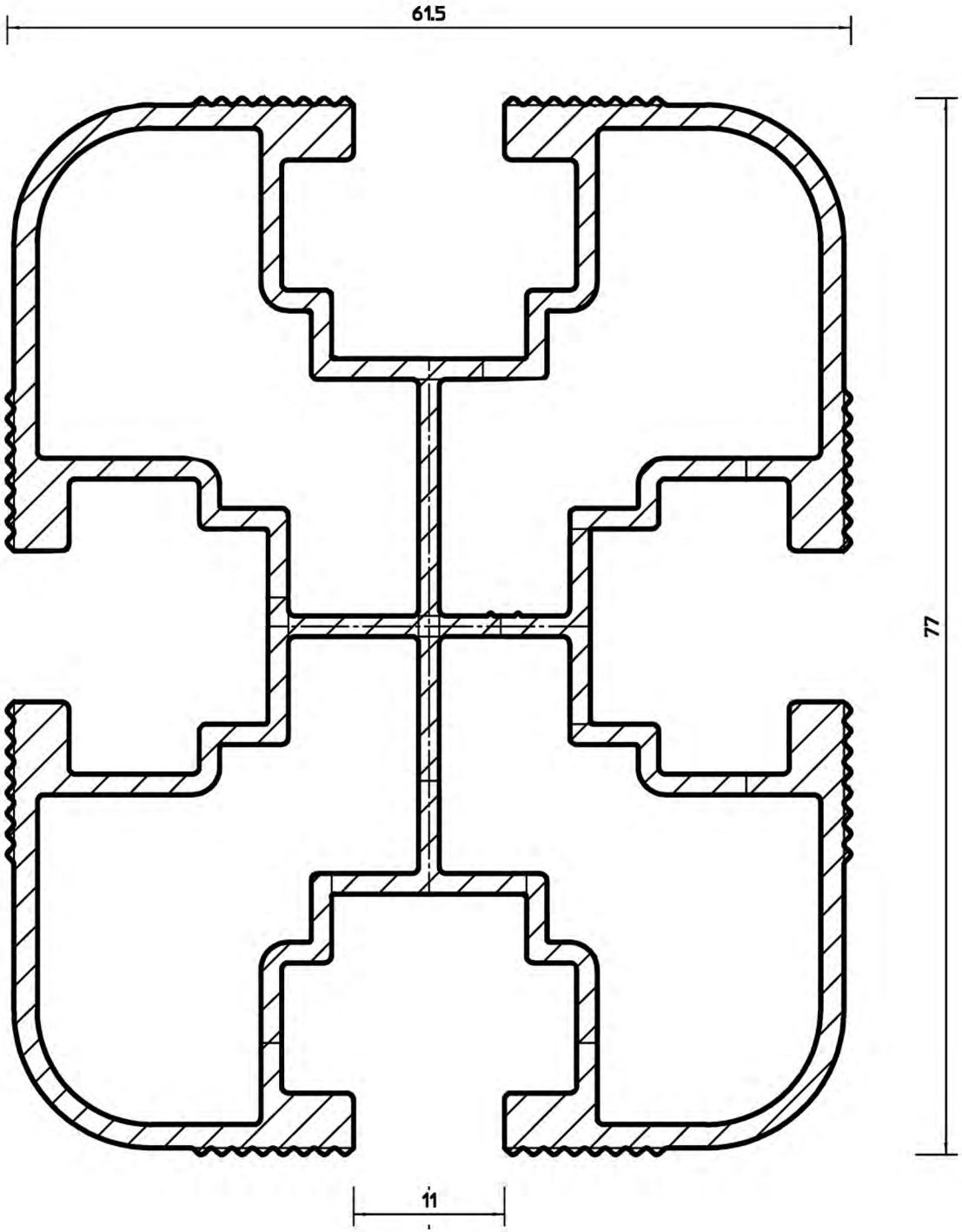
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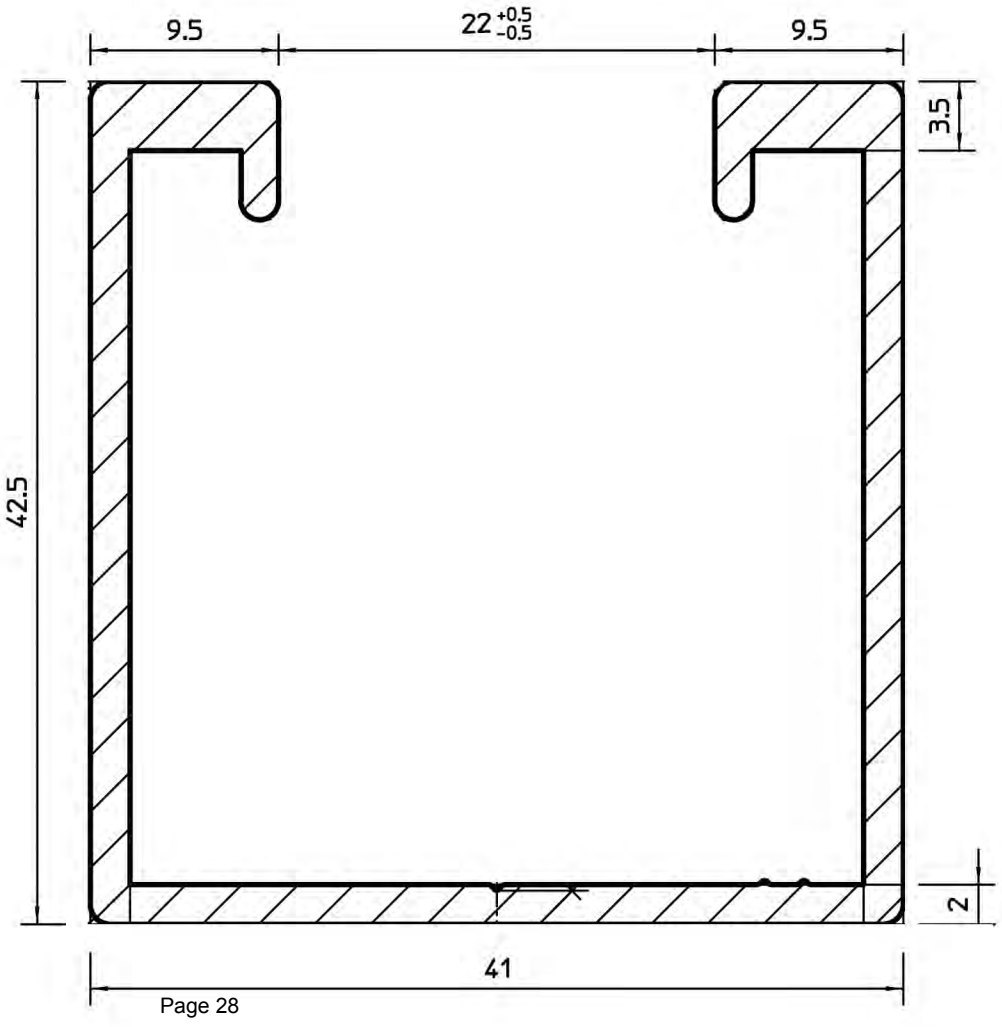
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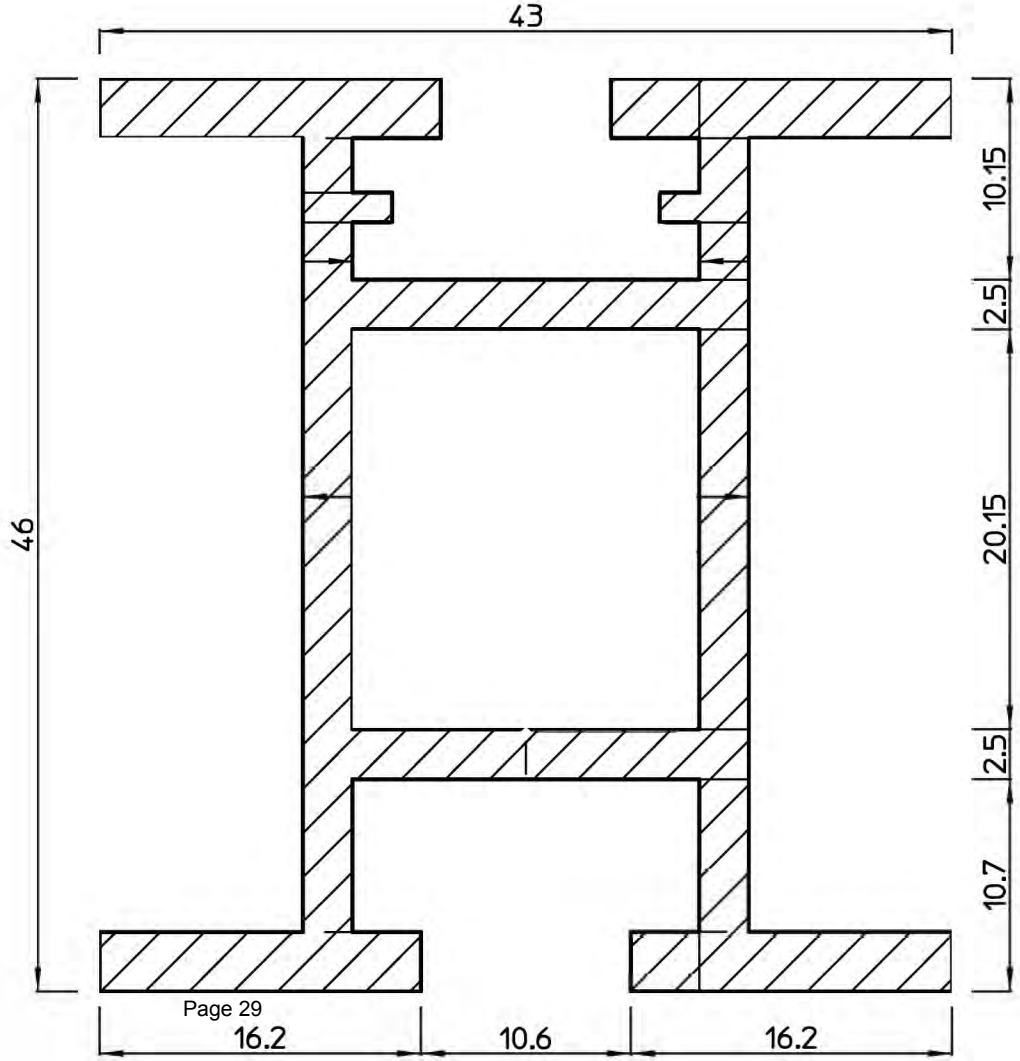
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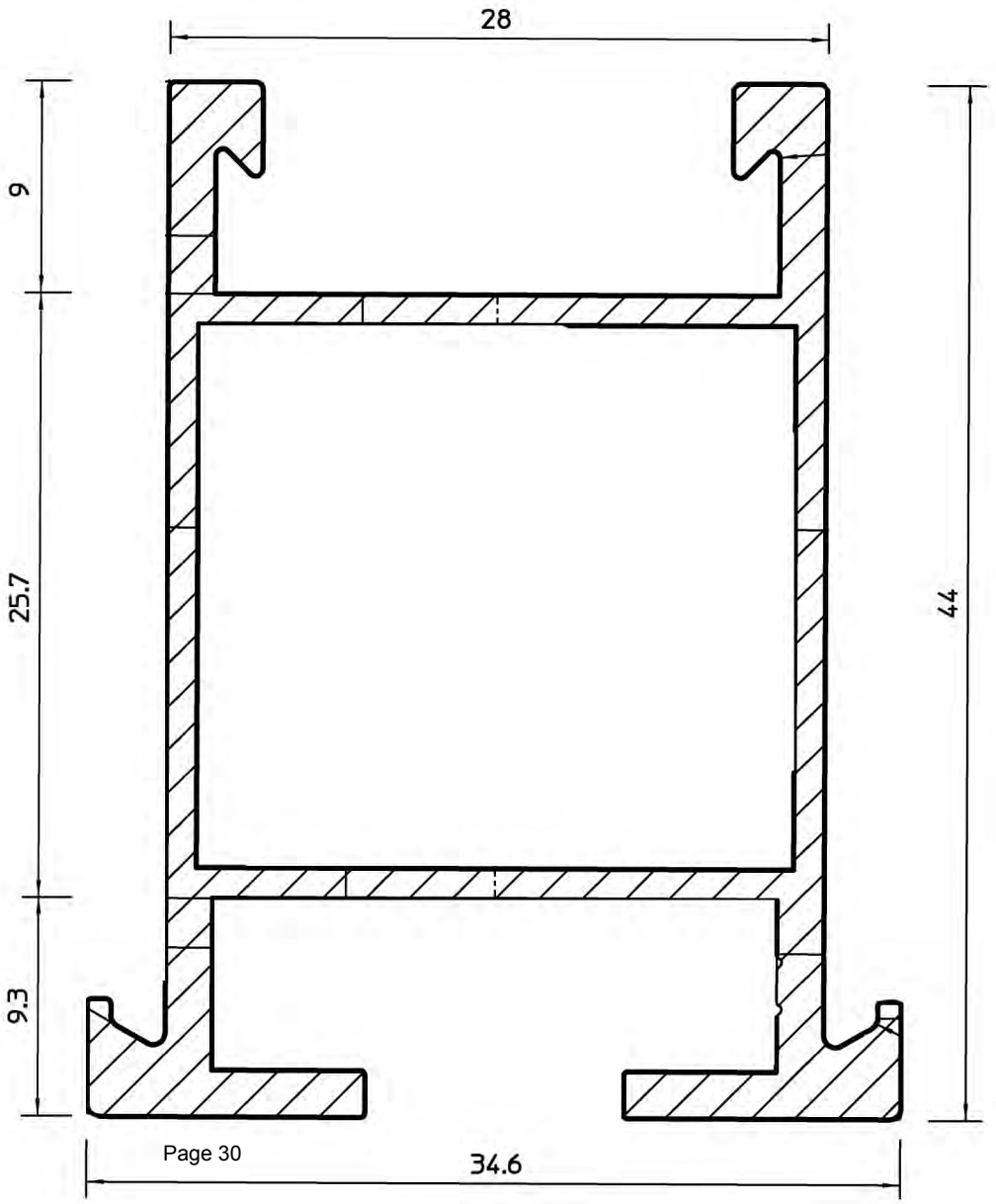
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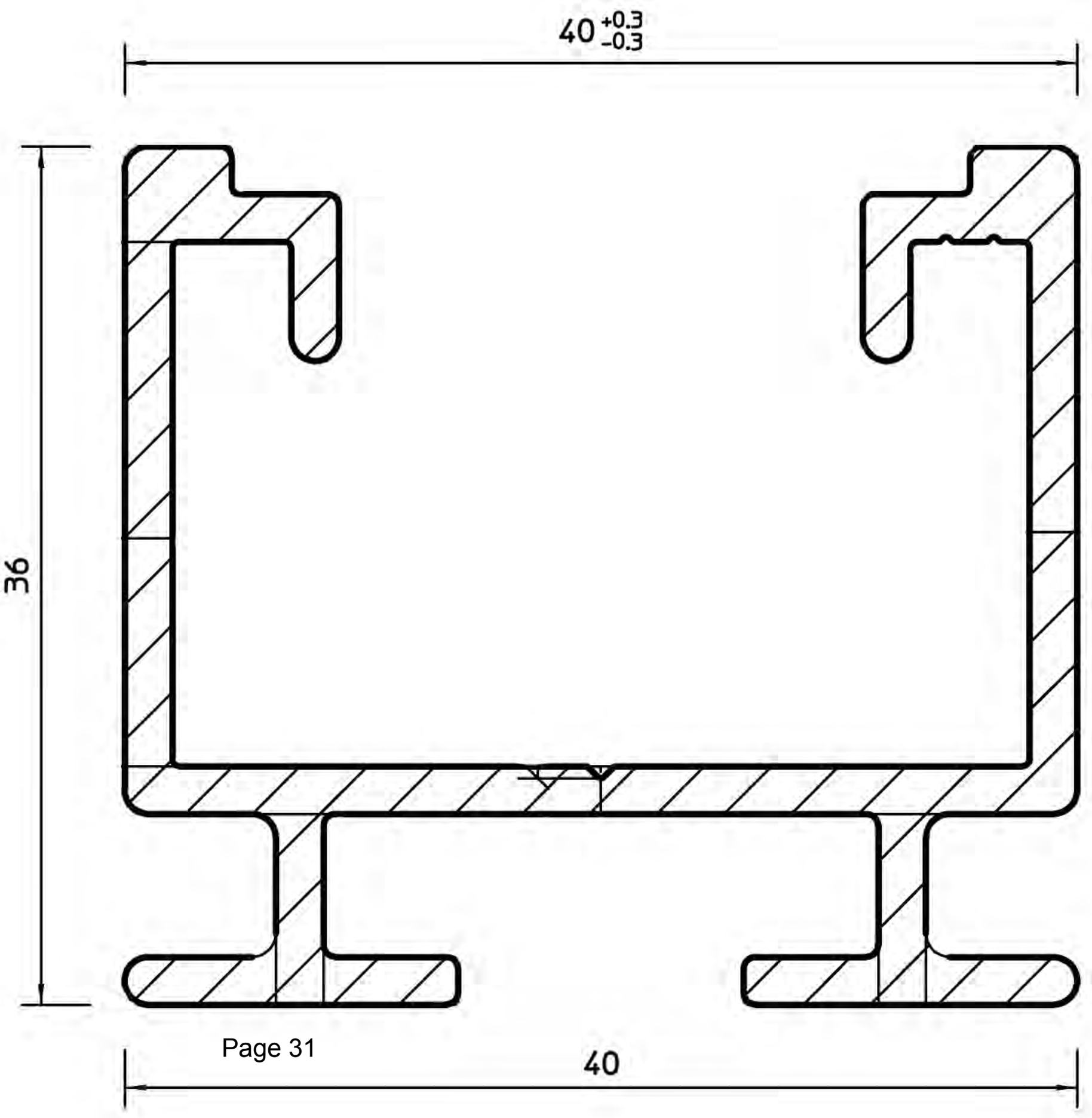
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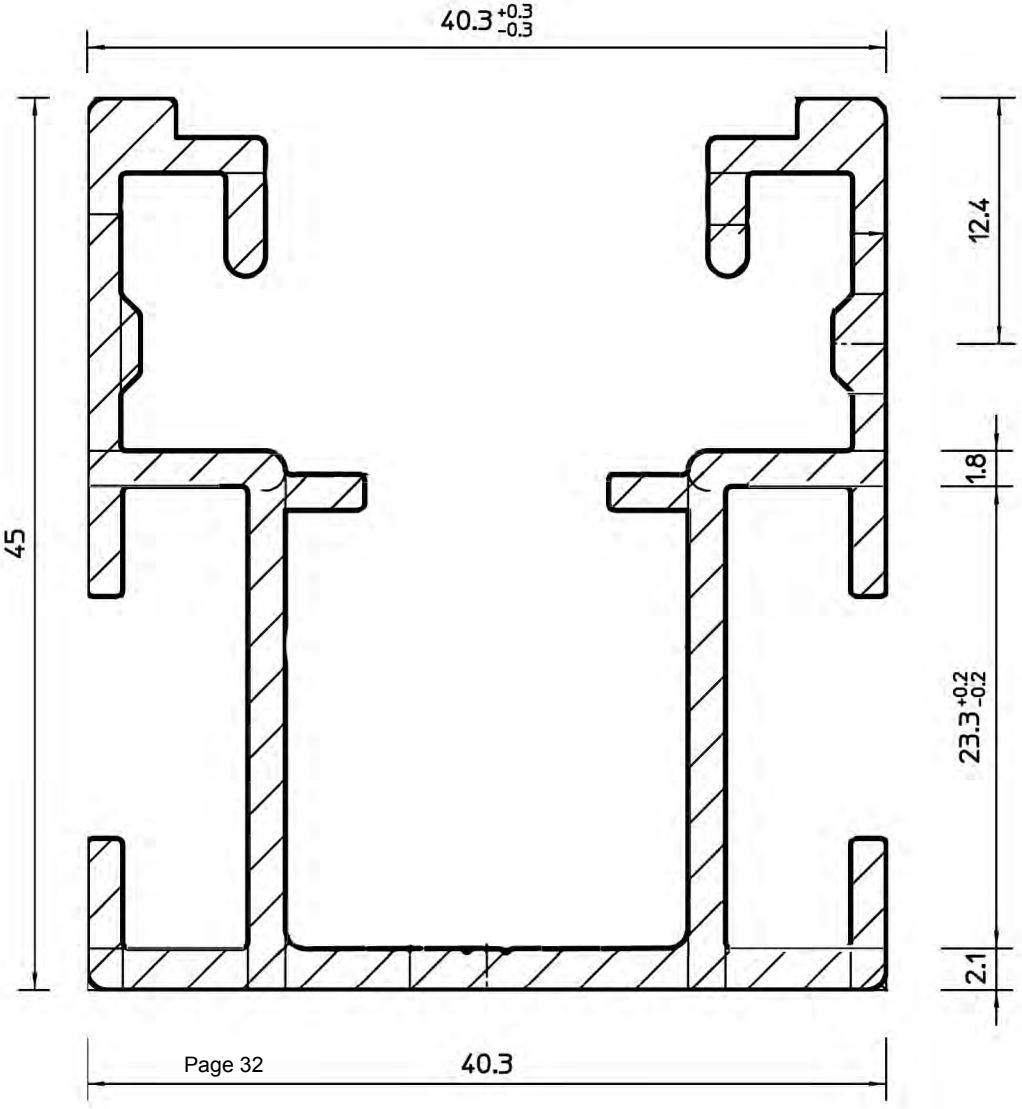
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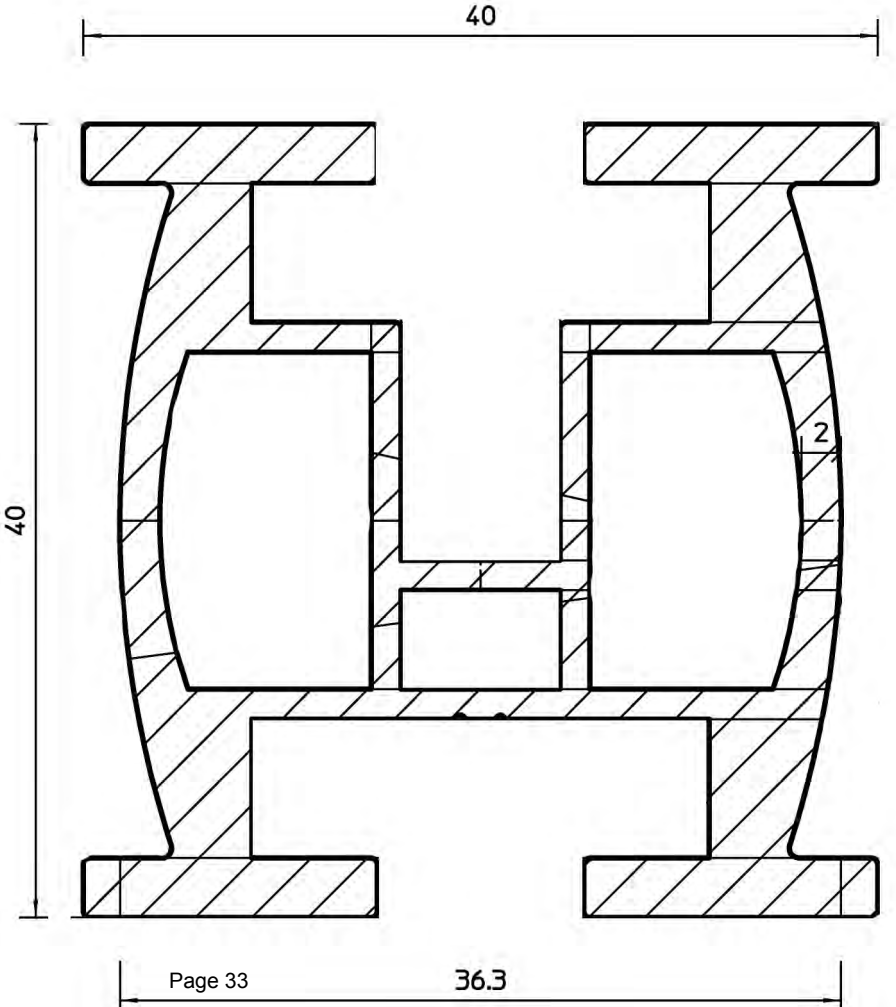
12.4
1.8
23.3 +0.2 -0.2
2.1
40.3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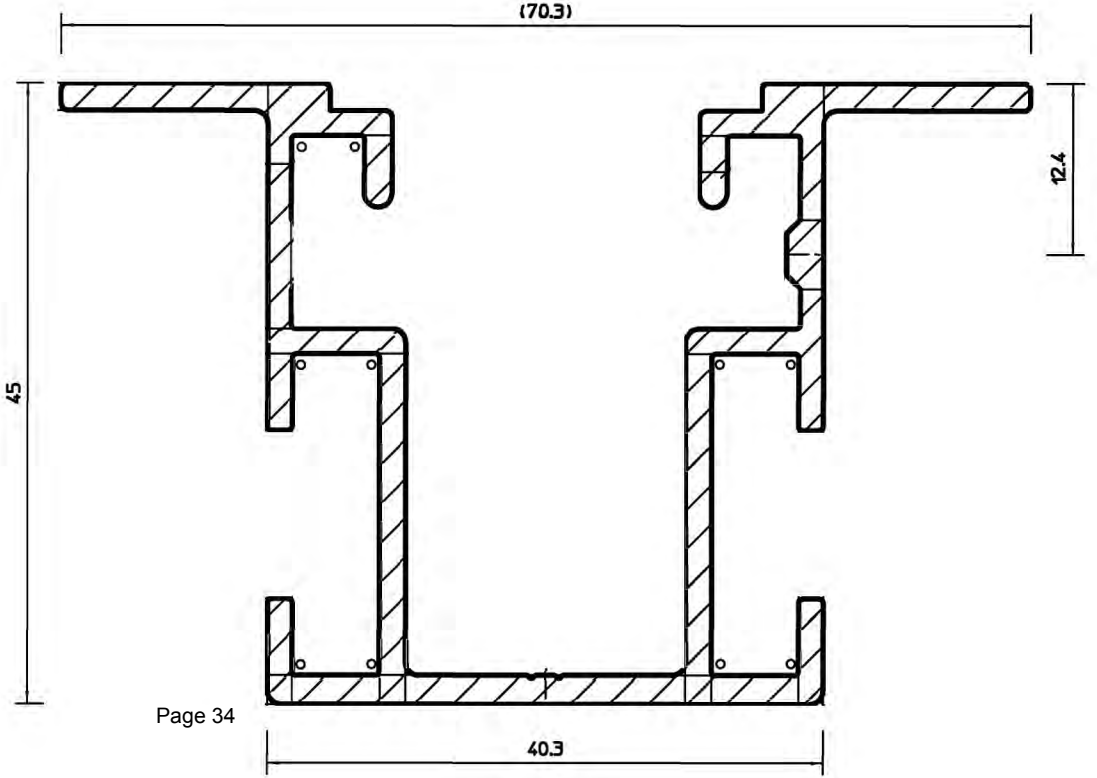
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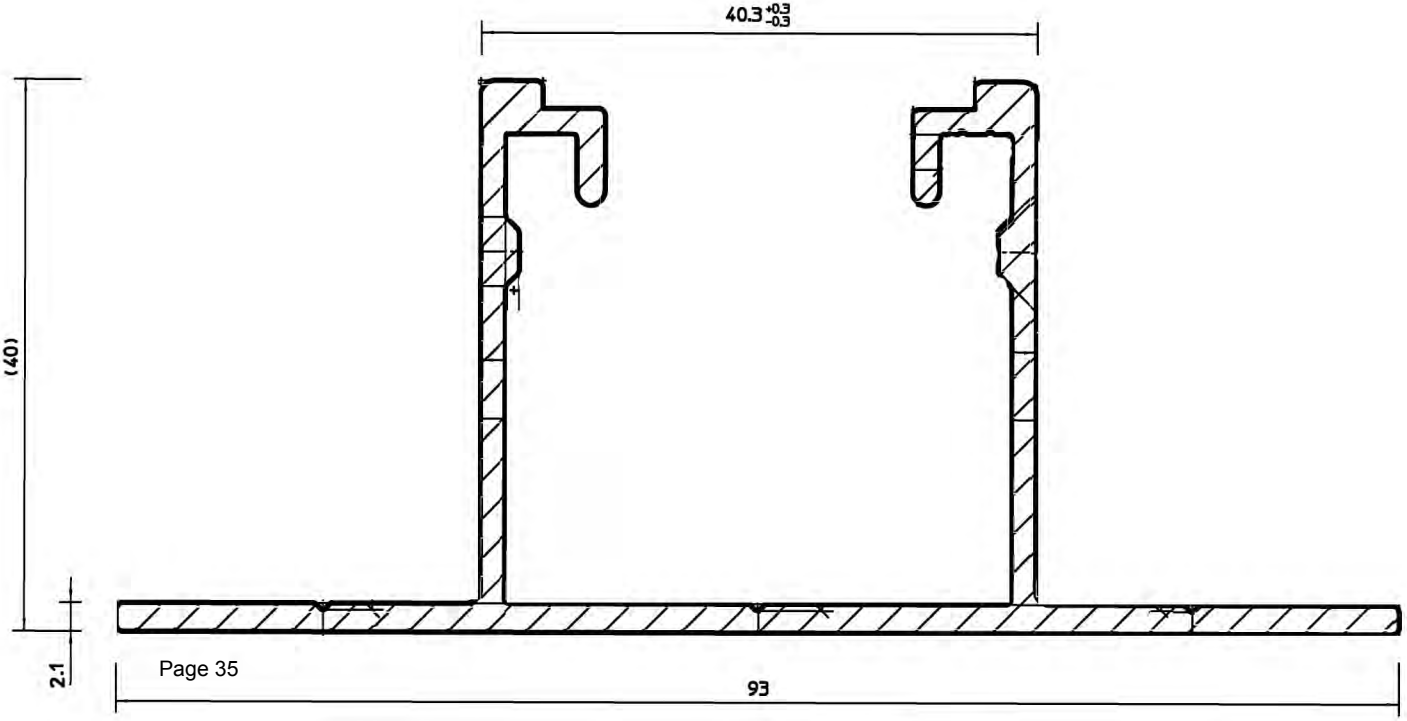
12.4
40.3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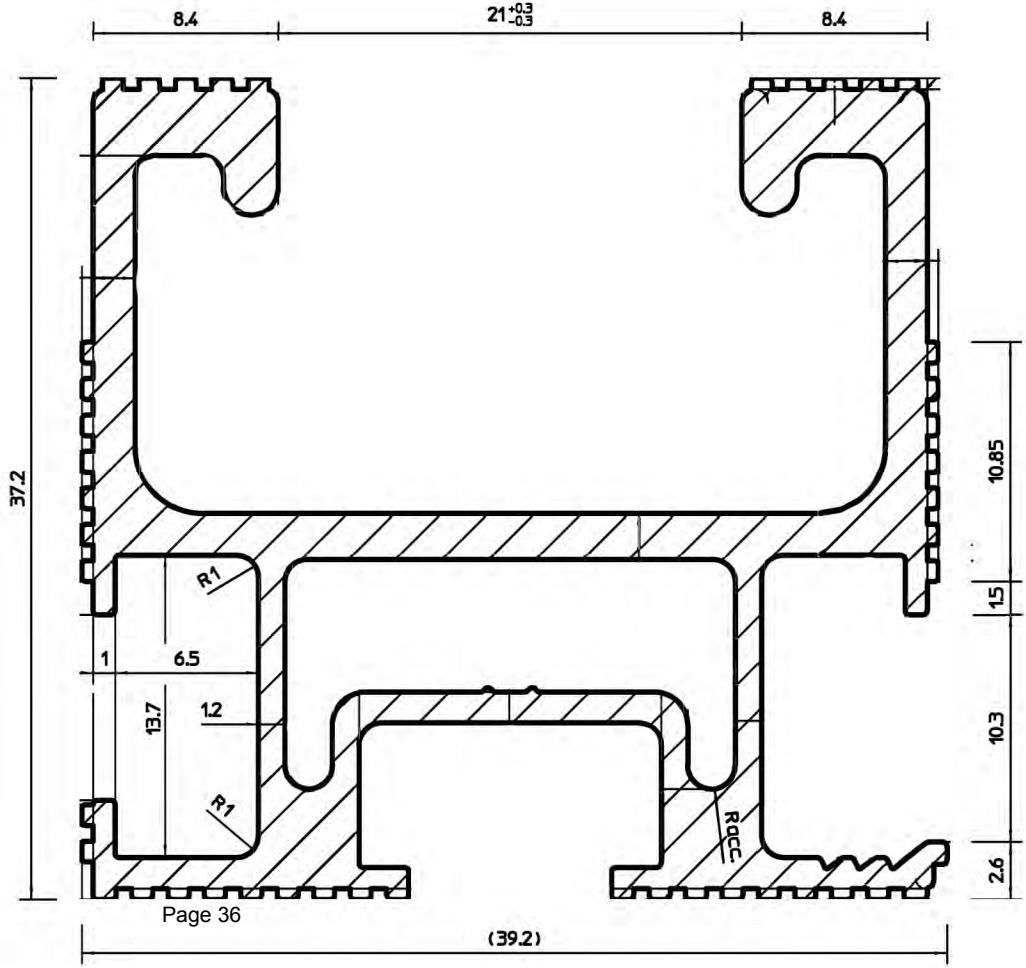
(40)
2.1
93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8.4
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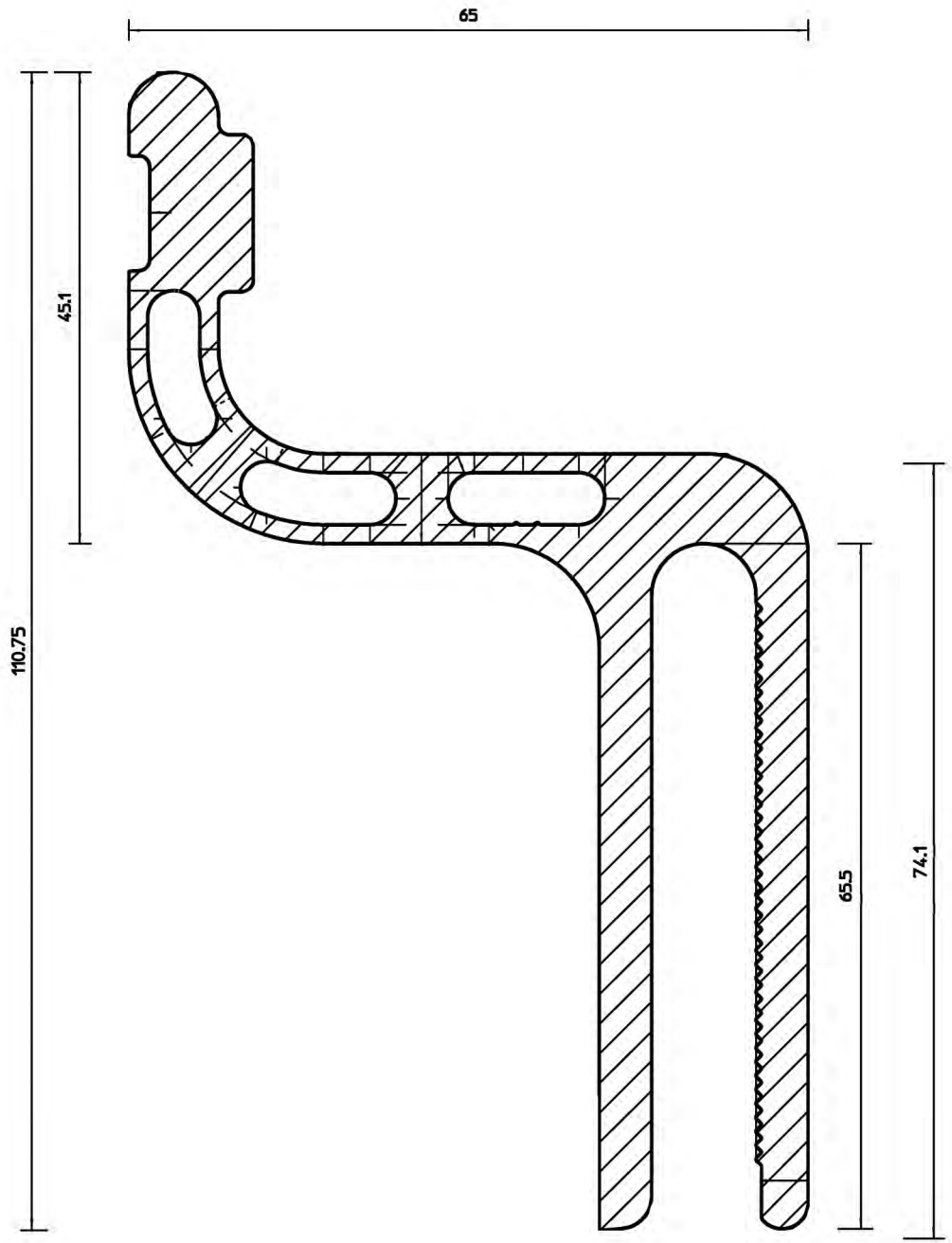
10.3
2.6
R1
1
6.5
13.7
1.2
R1
Racc.
(39.2)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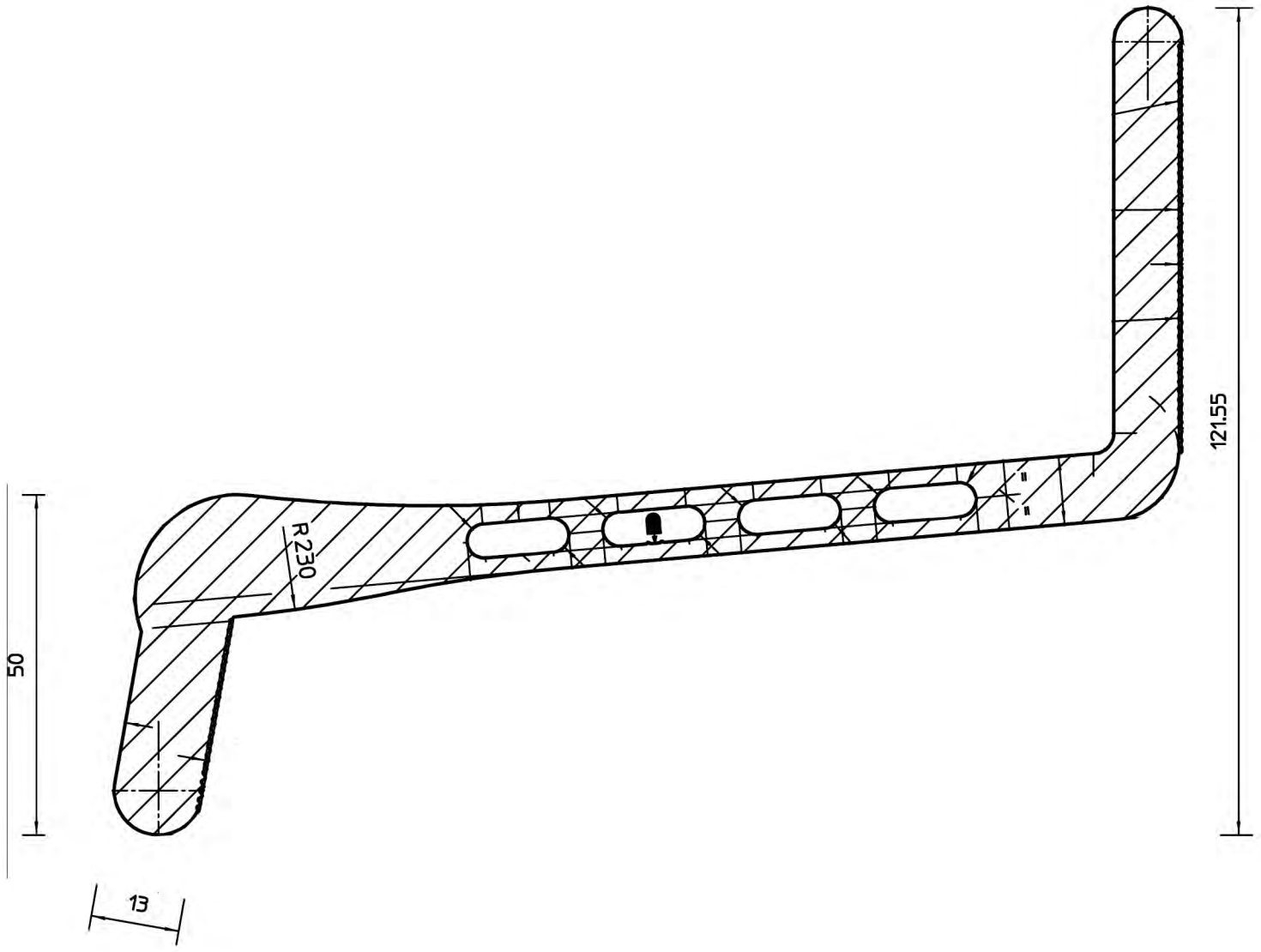
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R230
50
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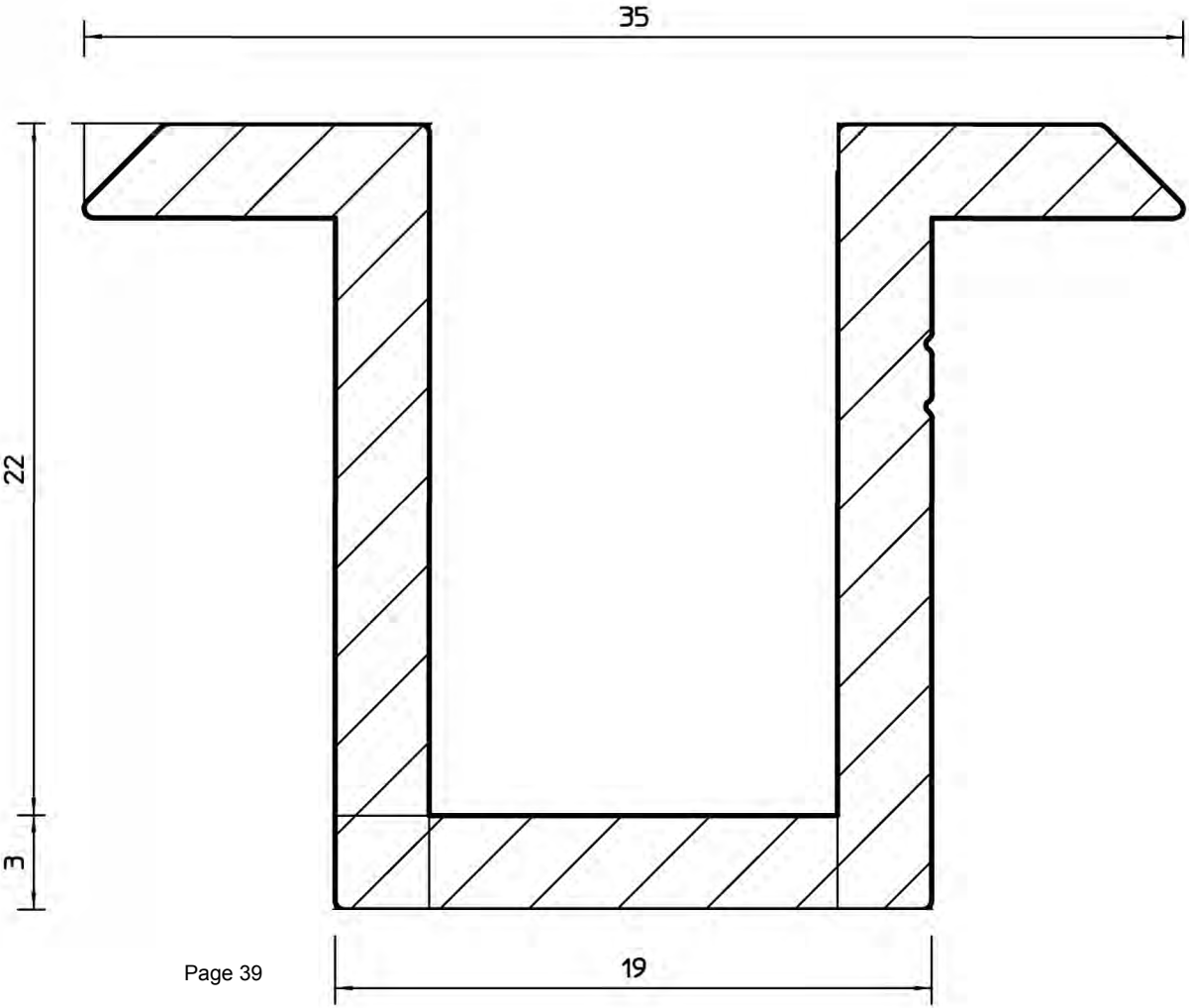
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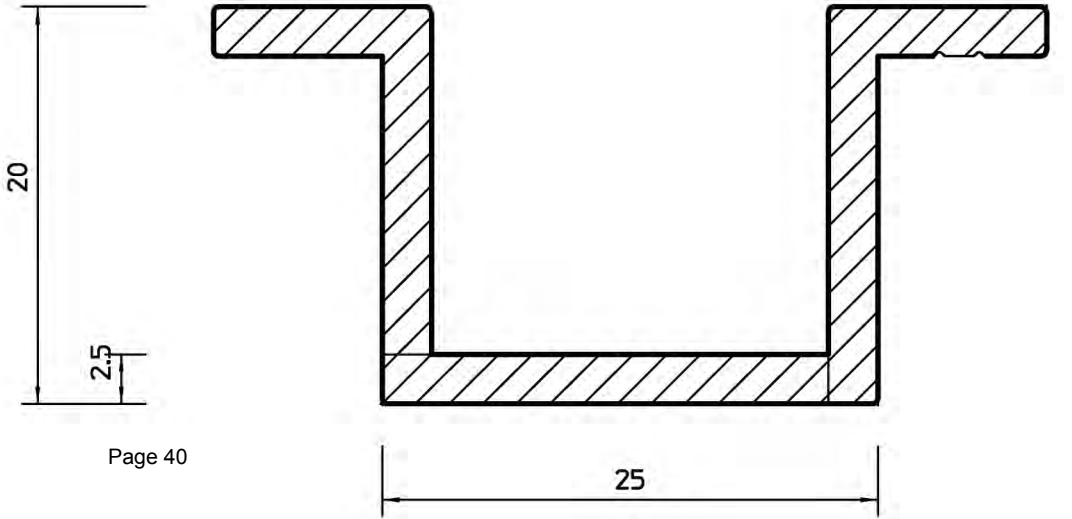
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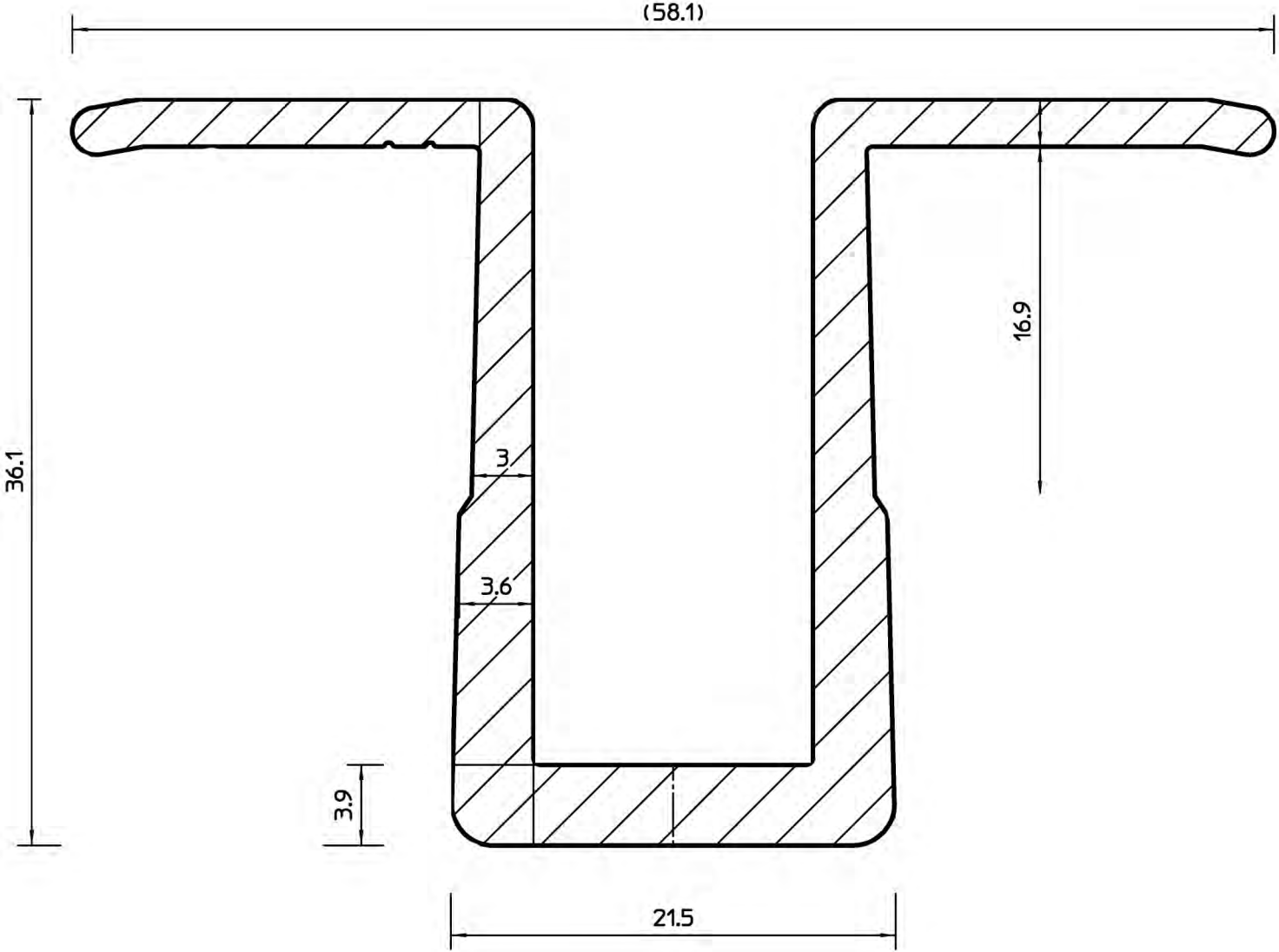
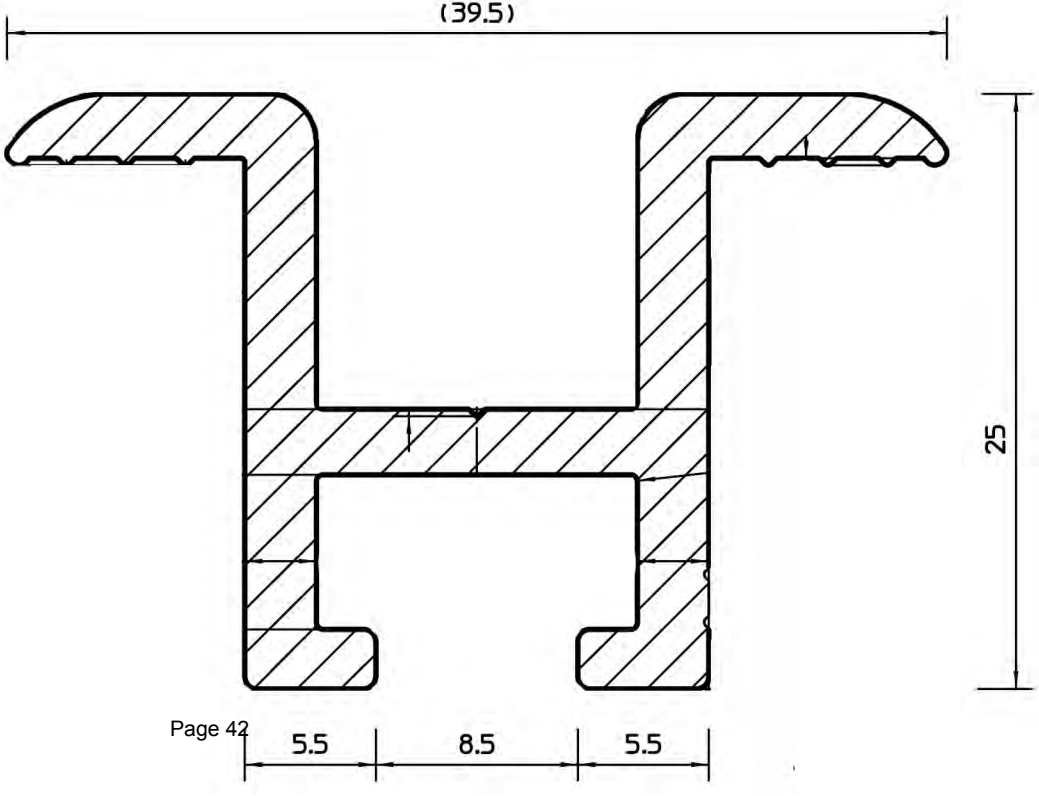

(58.1)
36.1
16.9
3
3.6
3.9
21.5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25
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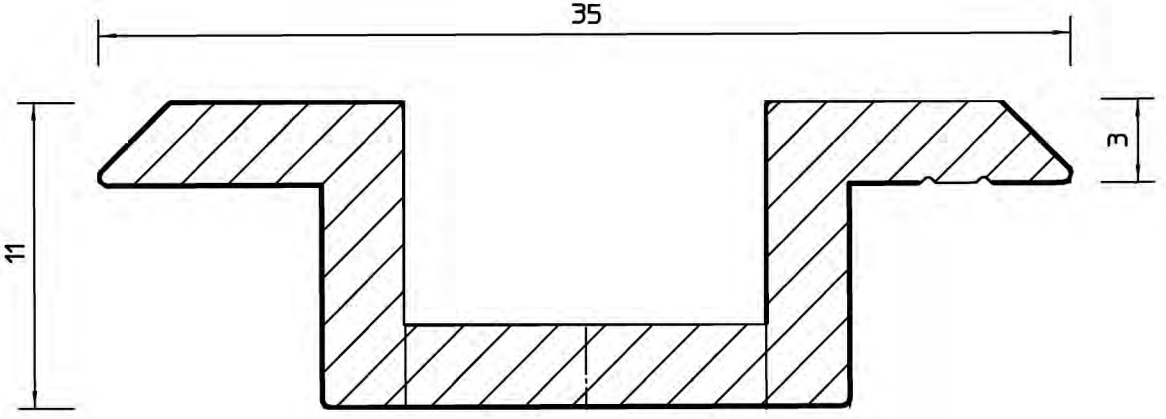
8.5
5.5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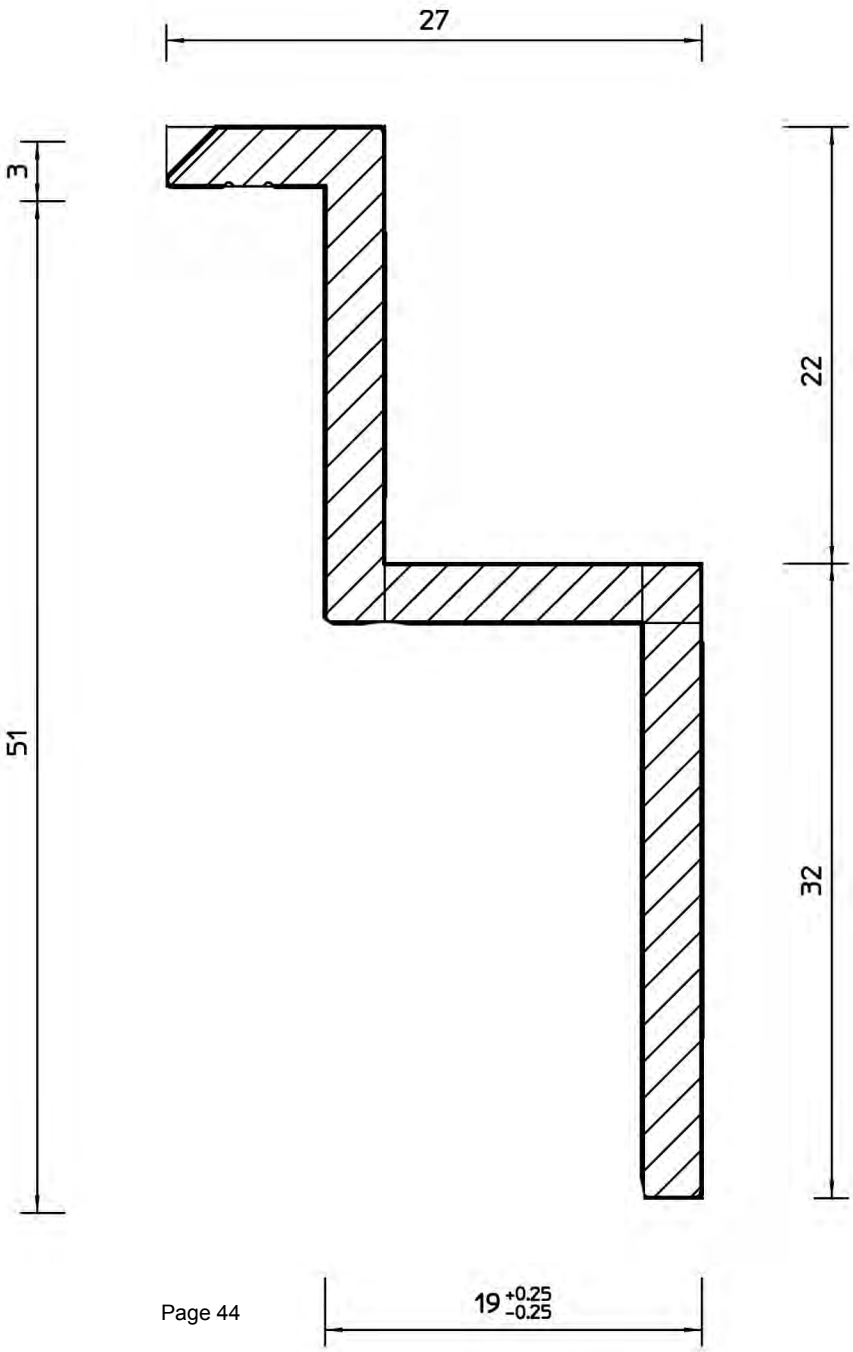
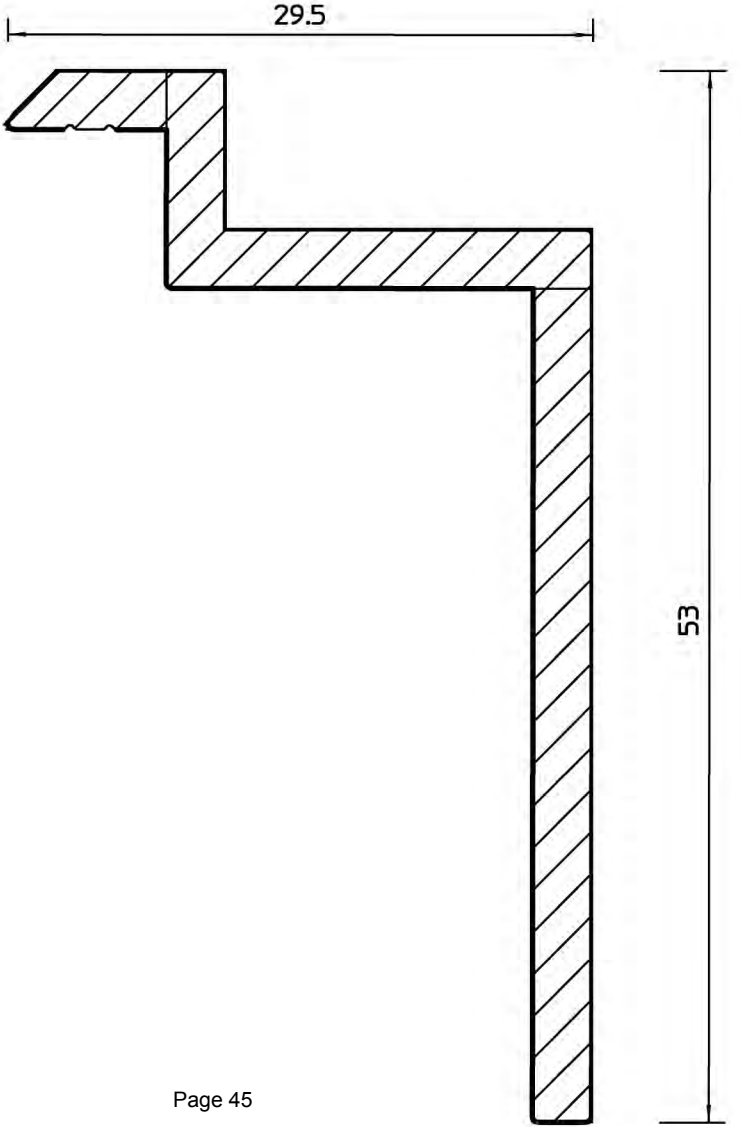

27
3
51
22
32
19 +0.25 -0.25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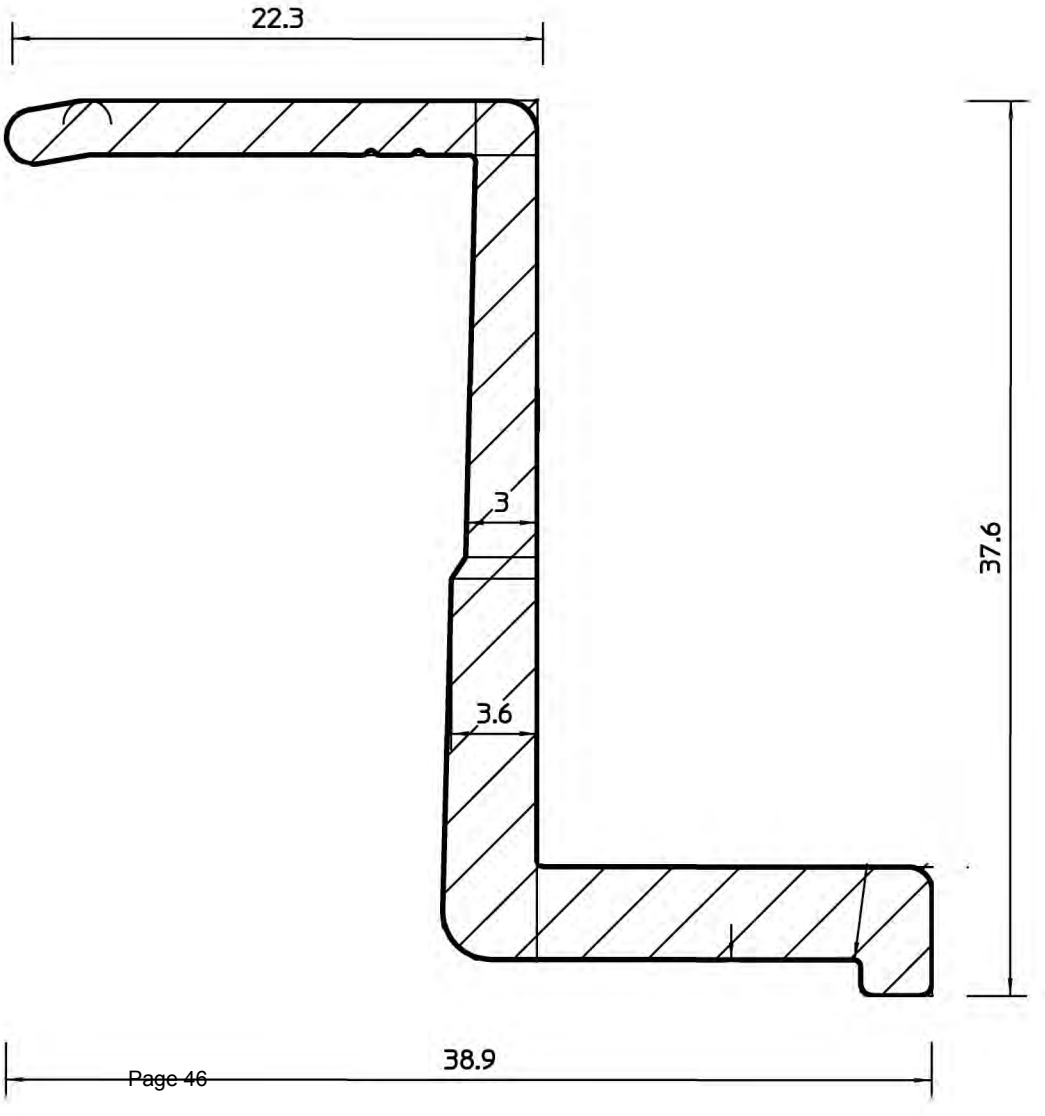
22.3
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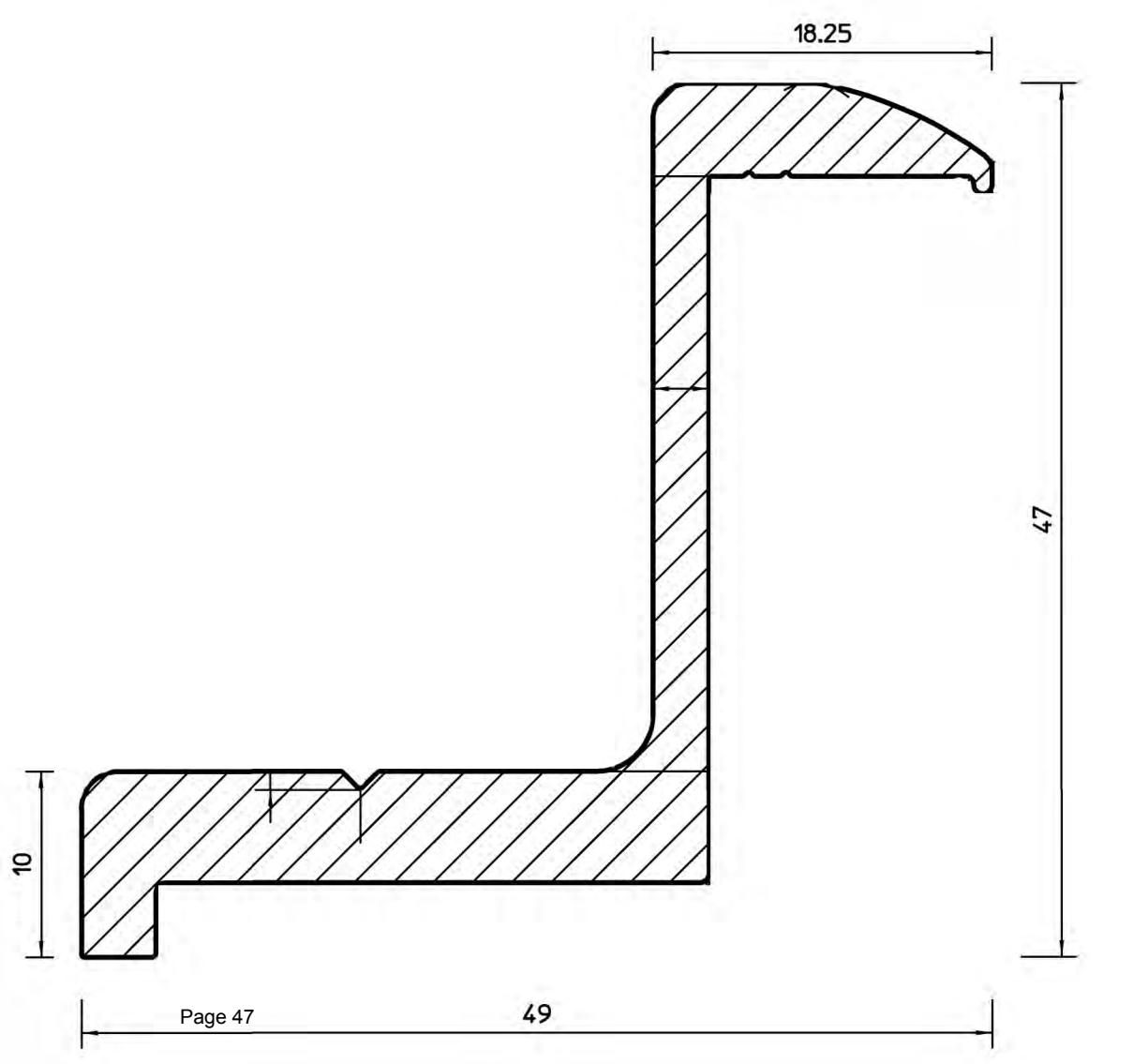
3.6
37.6
38.9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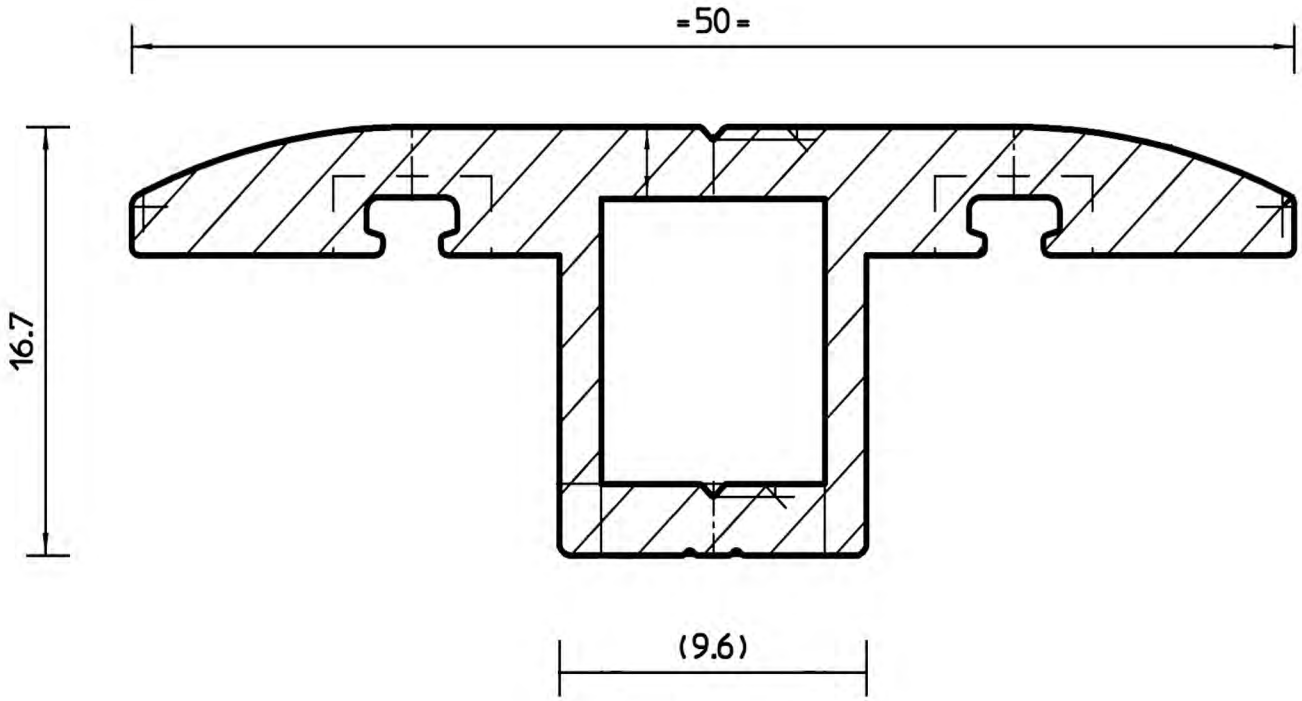
10
49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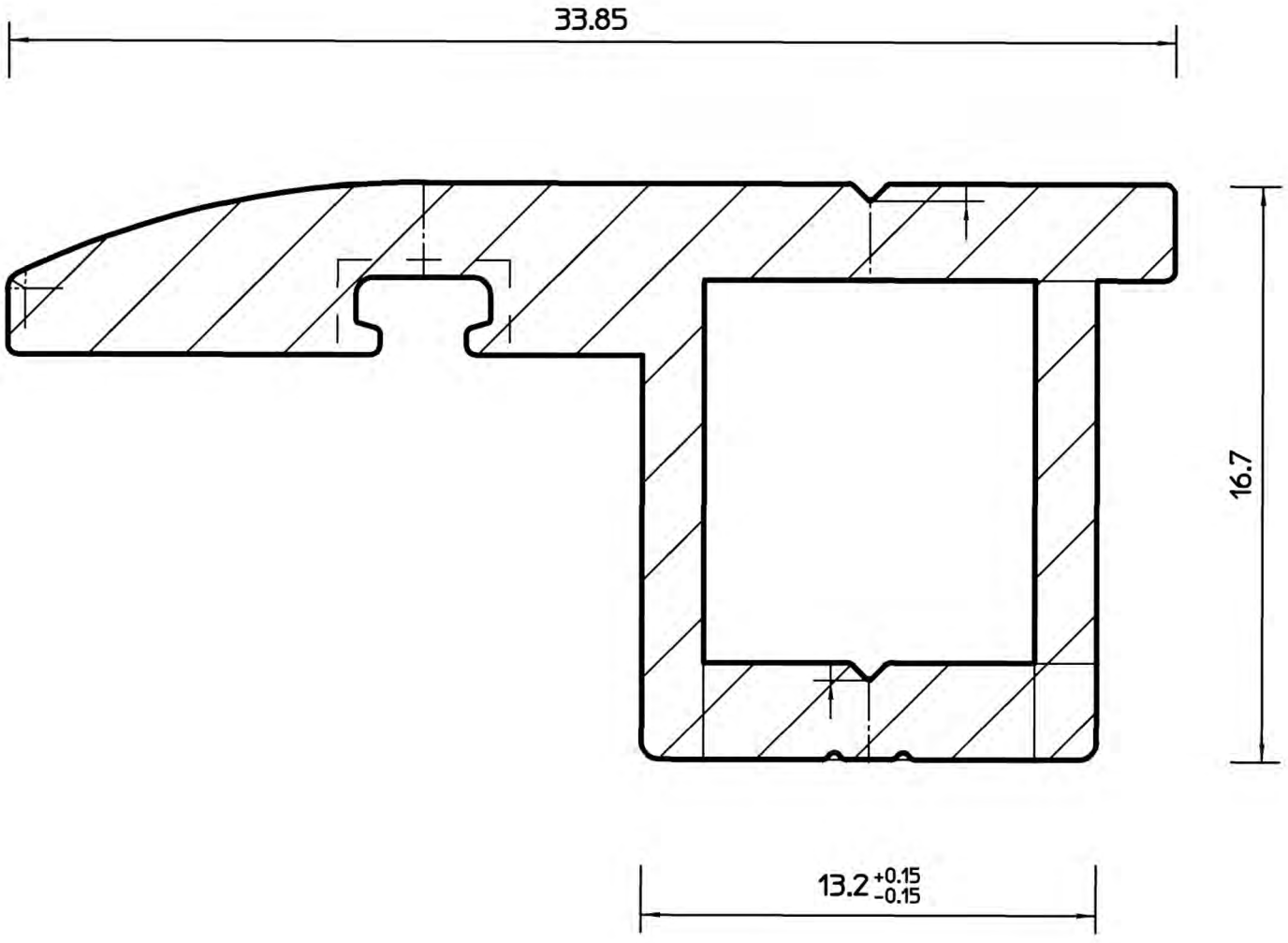
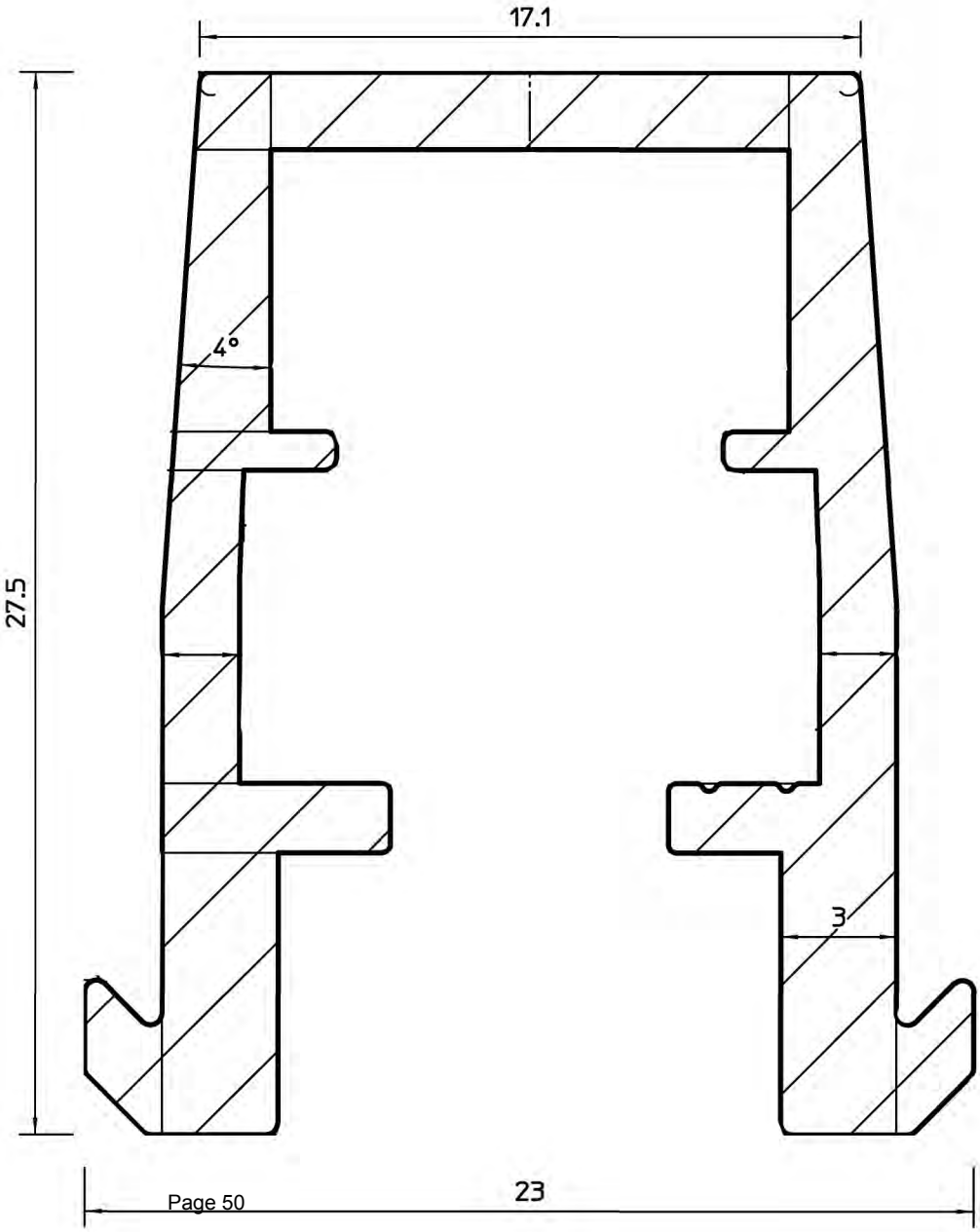
16.7
(9.6)


33.85
16.7
13.2 +0.15 -0.15


17.1
4°
27.5
3
23