Part Design Practice

Computational Design Laboratory

Department of Automotive Engineering

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- ✓ 예제 1
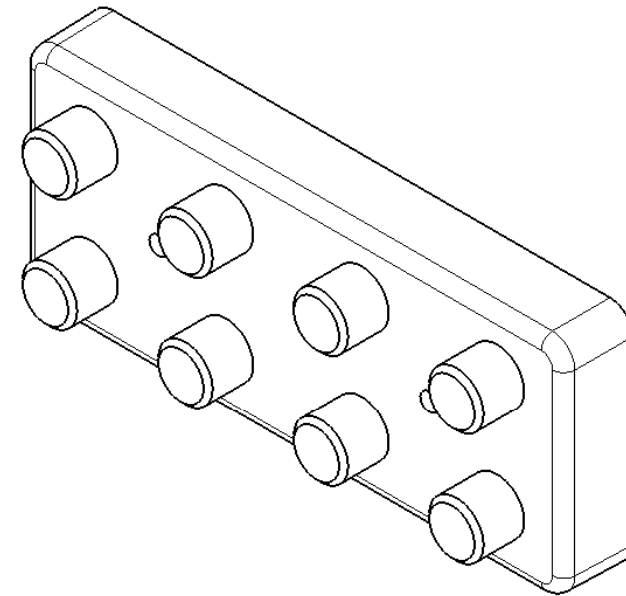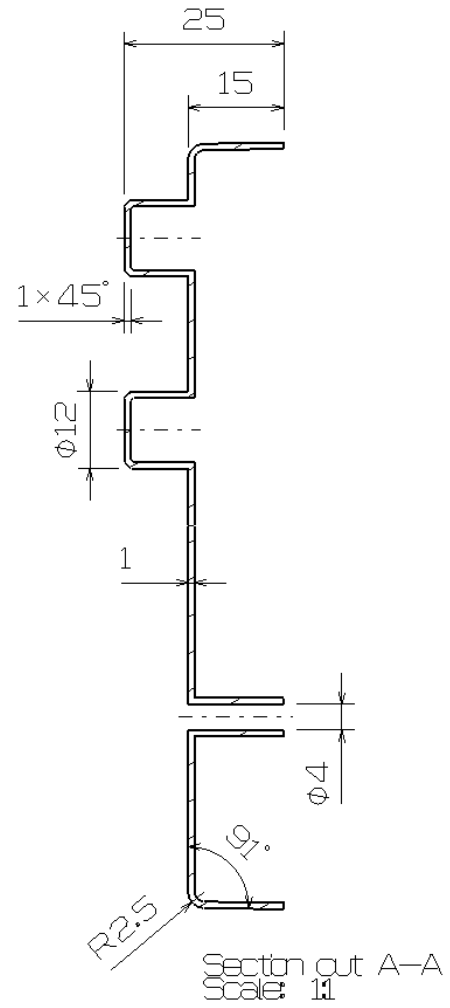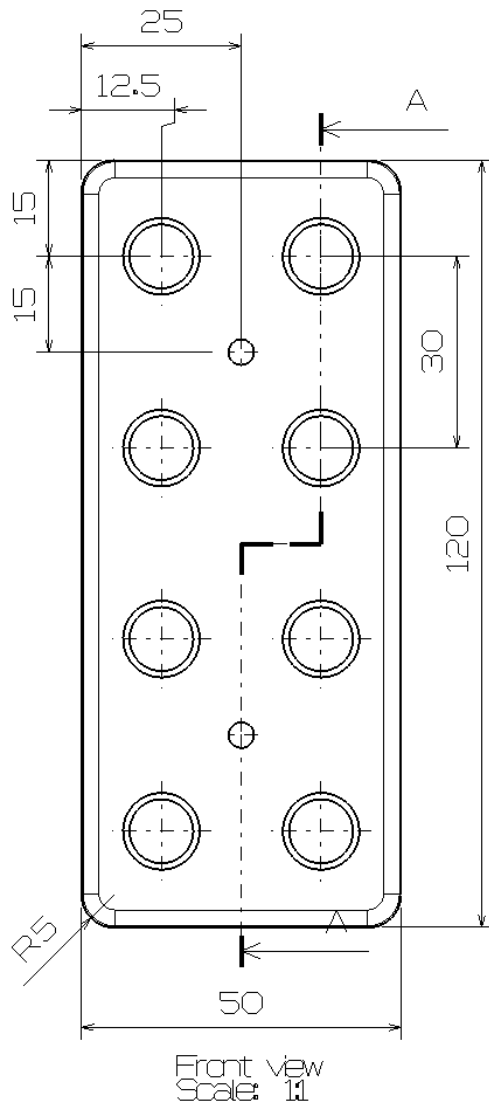- ✓ 예제 2
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예제 1

Lego Block 1

Front view
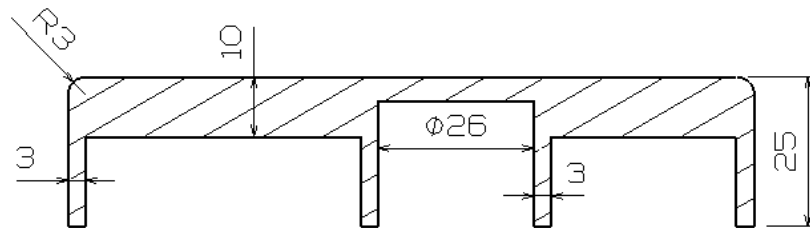Scale: 1:1

Section cut A-A
Scale: 1:1
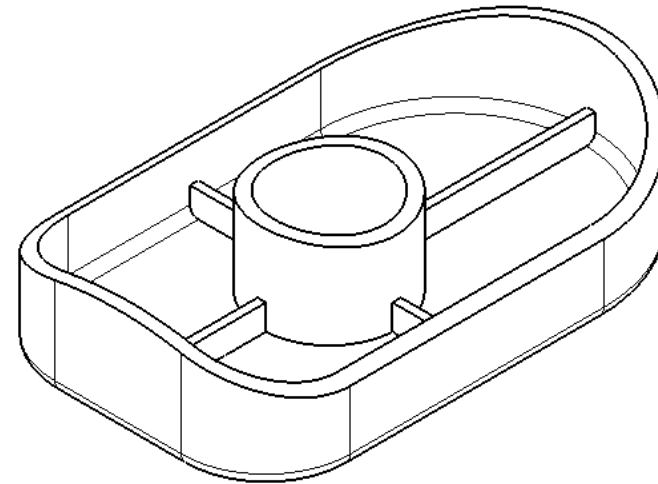
Isometric view
Scale: 1:1
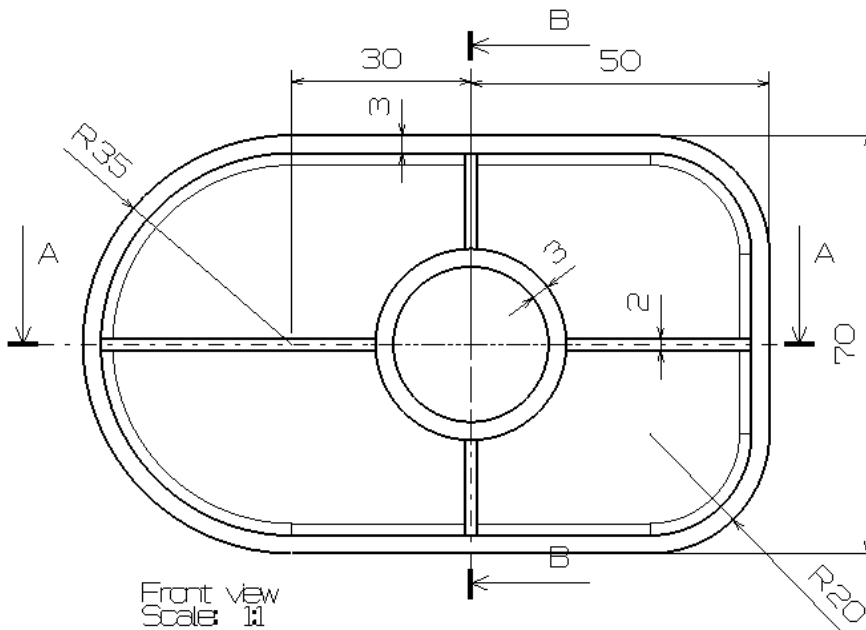
예제 2

Lego Block 2

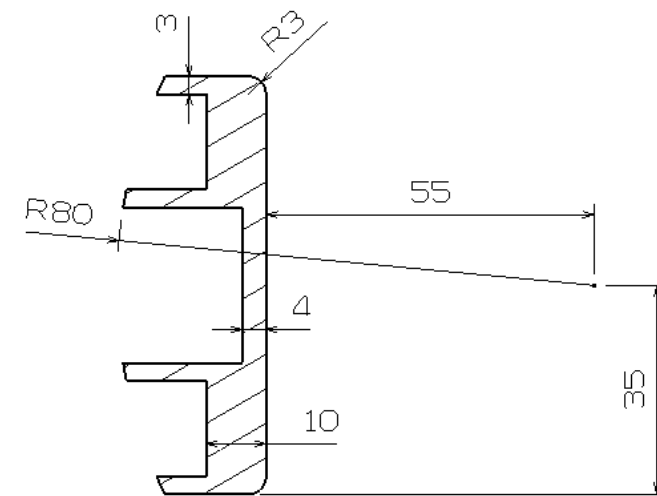* 표기하지 않은 fillet은 2 mm

Section cut A–A
Scale: 1:1

Isometric view
Scale: 1:1

Front view
Scale: 1:1

Section cut B–B
Scale: 1:1

예제 3

주의사항

1. 모든 fillet 반경의 크기는 3mm로 지정한다.

Tritangent 이용

Isometric view
Scale: 1:1

R16

R15

φ60

φ40

10

80

B

B

A

R6.5

200

Front view
Scale: 1:1

50

13

5

45

R3

11

8

Section cut A-A
Scale: 1:1

93°

15

Section view B-B
Scale: 3:1