



Compared with other traditional building materials, steel profiles have excellent mechanical forces.

First of all, as an important mechanical feature of structural steel, high yield strength can form an ideal elastic-plastic model within a large deformation range;

Secondly, due to a larger stress value, the steel has a larger residual deformation after yield, exceeding the normal range.

The tensile strength guarantees structural safety; before fracture, which makes the steel become partially yield without obvious failure even by shearing, stamping, bending and hammering;

Fourthly, resisting to impact load, impact toughness is measured by the total absorbed energy during fracture, thereby it is a comprehensive indicator of steel strength and plasticity.

Besides its mechanical advantages, cold bending process maintains the physical properties of the steel, thus preserving the above prominent features.

A multiple times of cold bending can also greatly improve the strength and shear resistance of steel to meet the high specification requirements for materials in the building.

冷弯型钢——理想的建筑材料

COLD-FORMED STEEL - IDEAL BUILDING MATERIALS



BREAKER

70H-60 L
70H-45 M
70H-35 S

BREAKER 60H FIRE INSULATION PROFILE SERIES

BREAKER 60H防火隔热门窗隔墙系列

PUMPER

55V-60 L
55V-45 M
55V-35 S

PUMPER 55V FIRE INSULATION PROFILE SERIES

PUMPER 55V防火隔热门窗隔墙系列

ARMOR

65V-60 L
65V-45 M
65V-35 S

ARMOR 65V FIRE INSULATION PROFILE SERIES

ARMOR 65V防火隔热门窗隔墙系列

IRON

45UN
60UN
70UN
MUTI-UN

IRON FIRE CURTAIN WALL INSULATION PROFILE SERIES

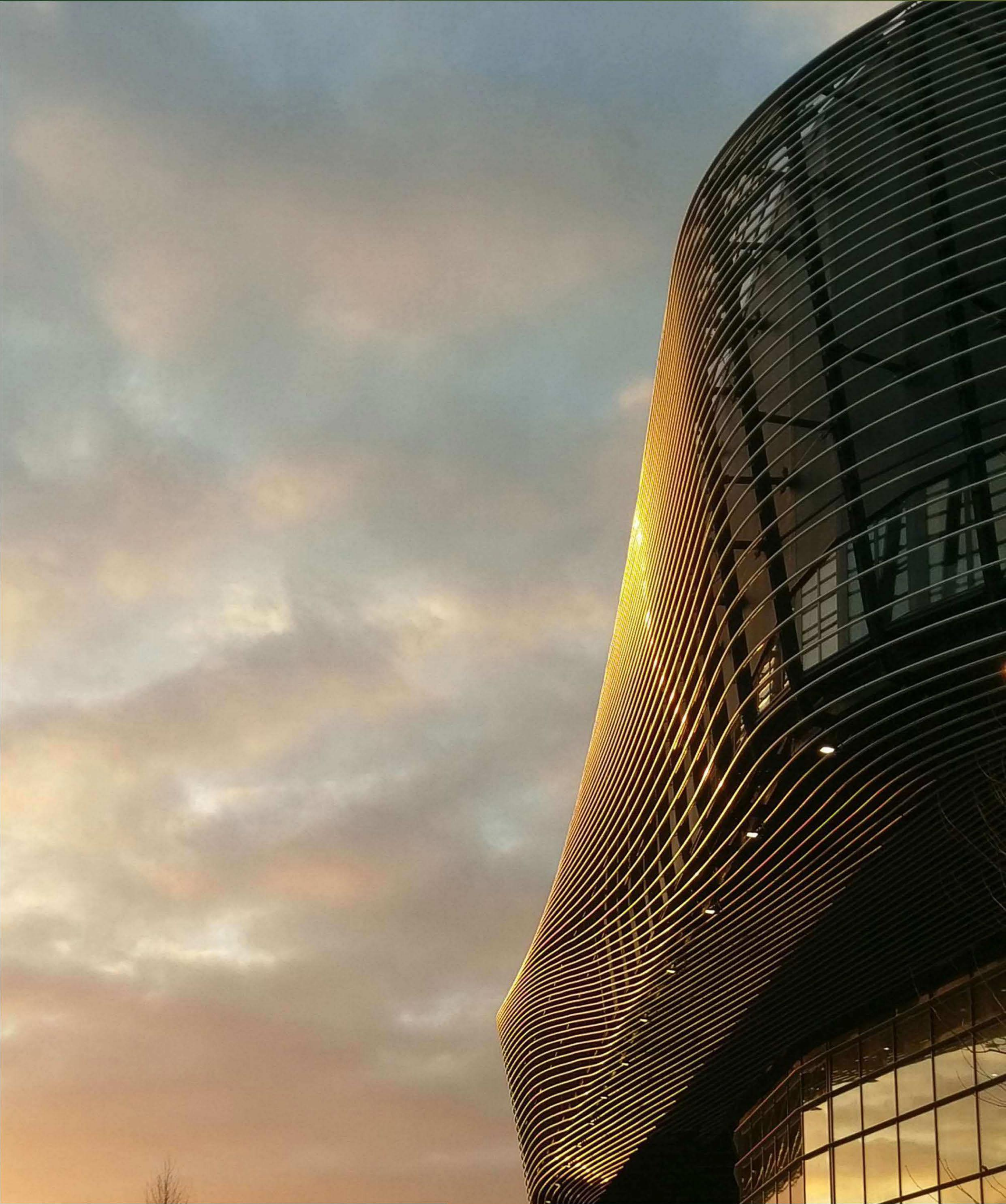
IRON 防火幕墙型材系列

SPACE

80N

SPACE DOUBLE-GLASS CURTAIN WALL FIRE SERIES

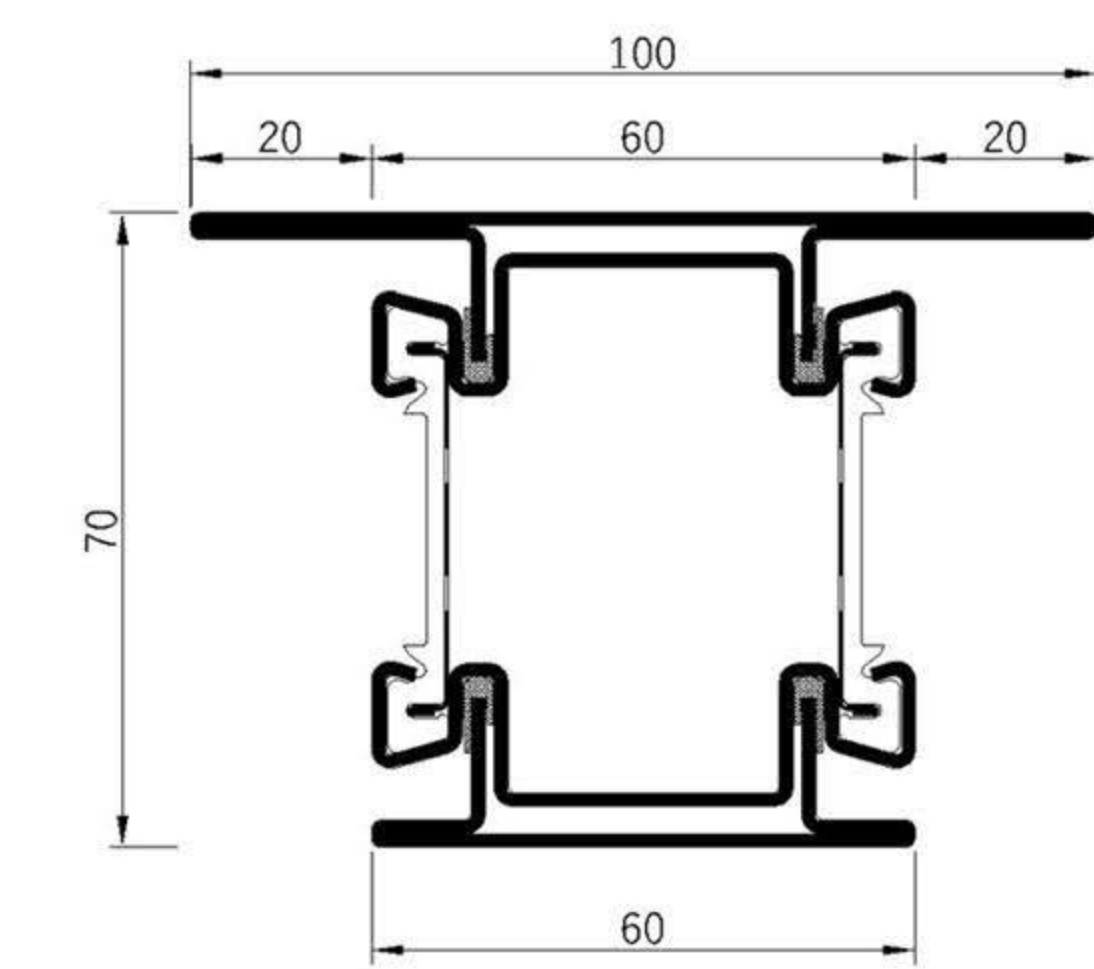
SPACE 双玻防火隔墙系列



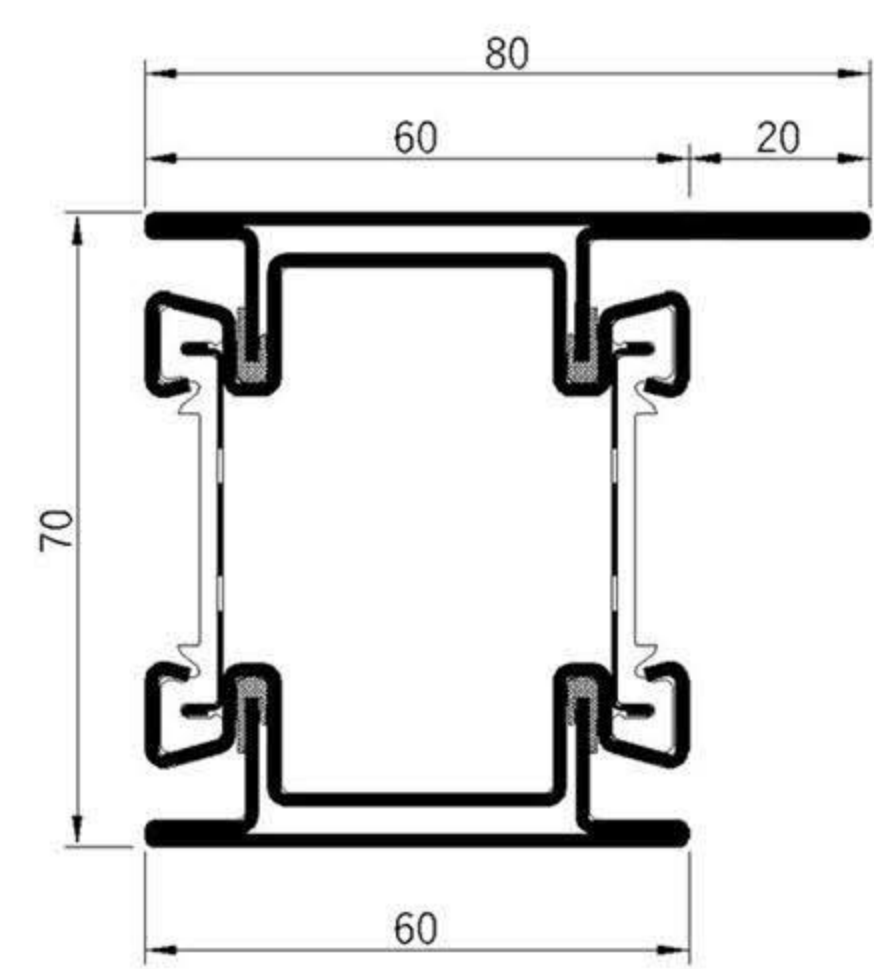


SINOWA BREAKER 70H-60L 防火隔热型材

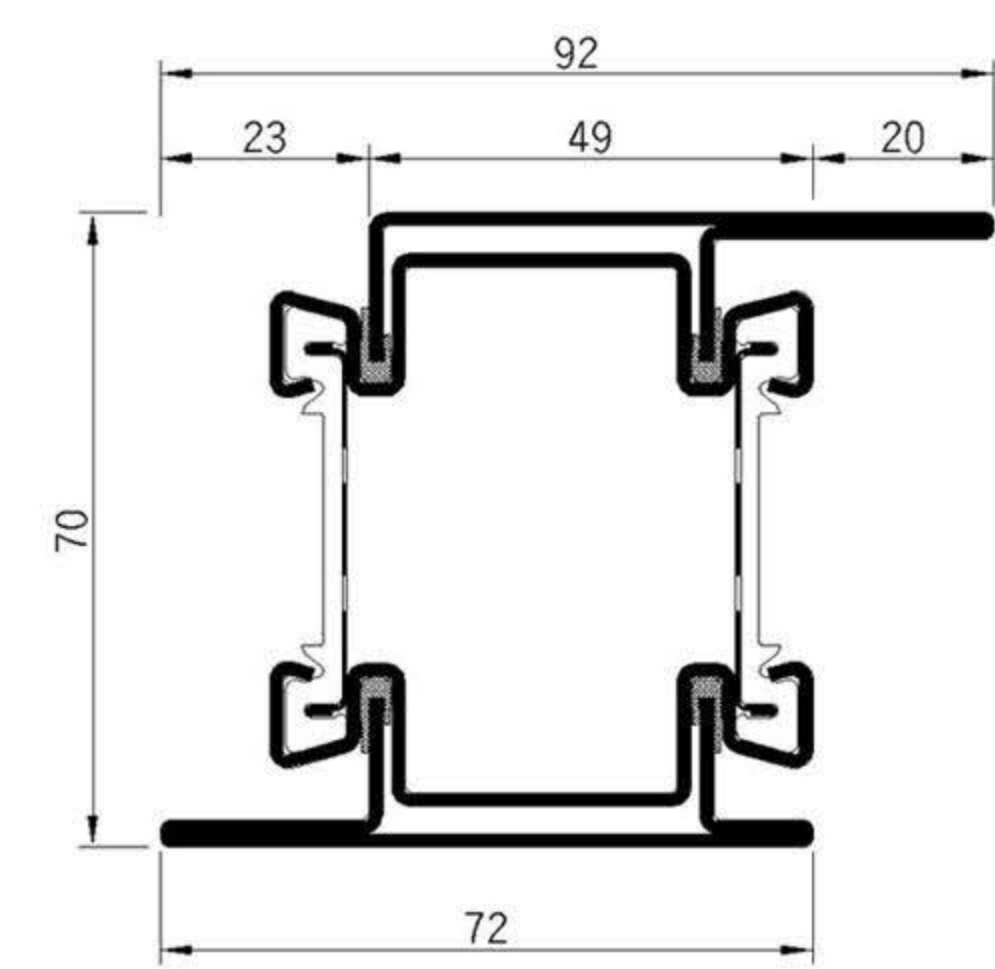
SINOWA BREAKER 70H-60L FIRE INSULATION PROFILE SERIES



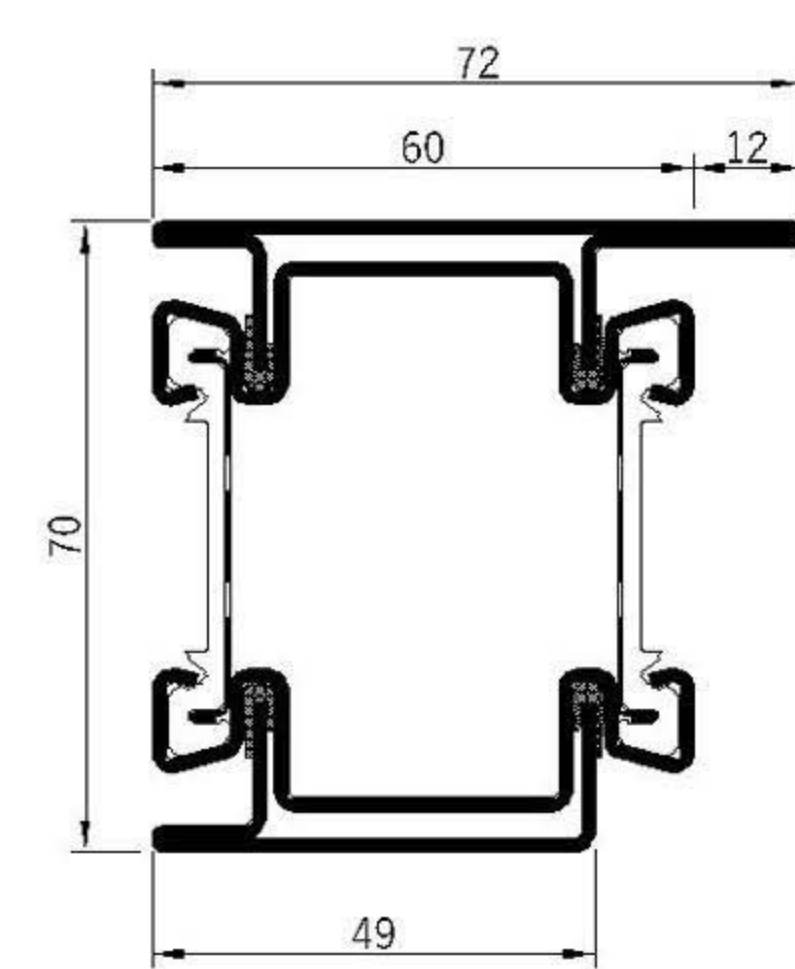
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70H60L-01-03



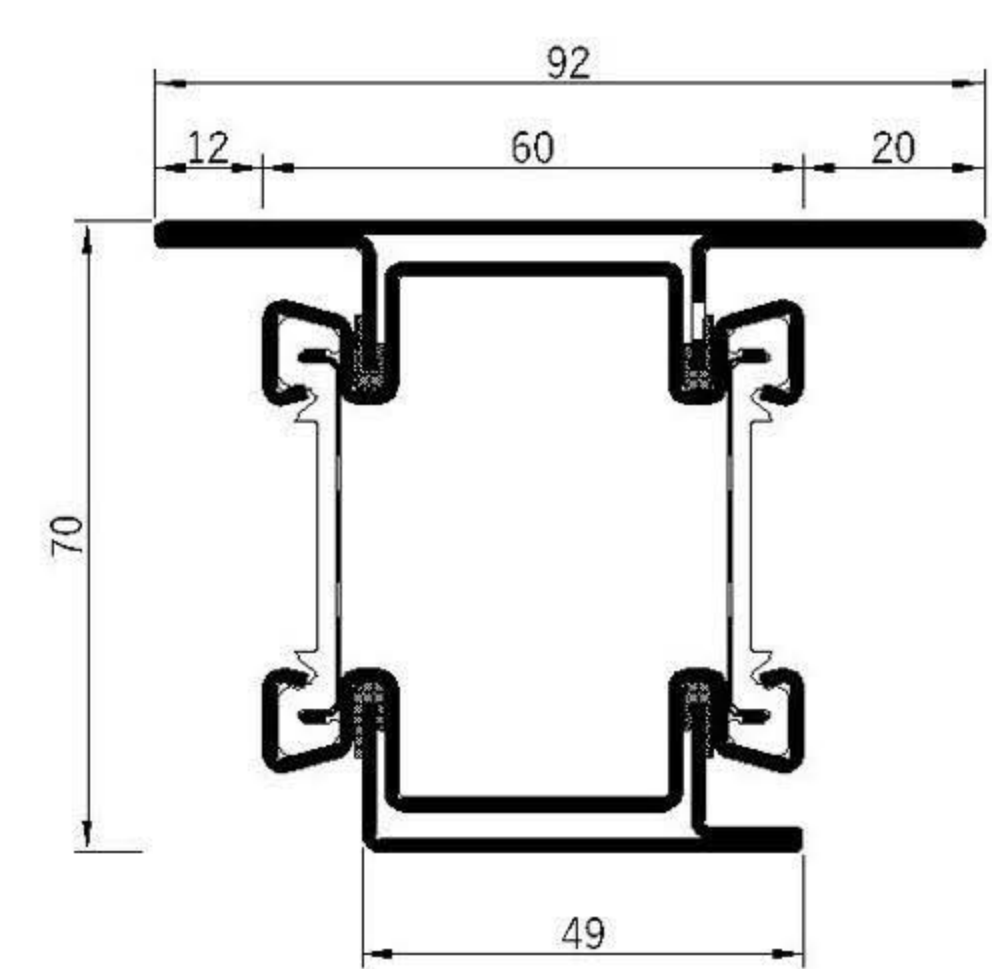
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70H60L-02-03



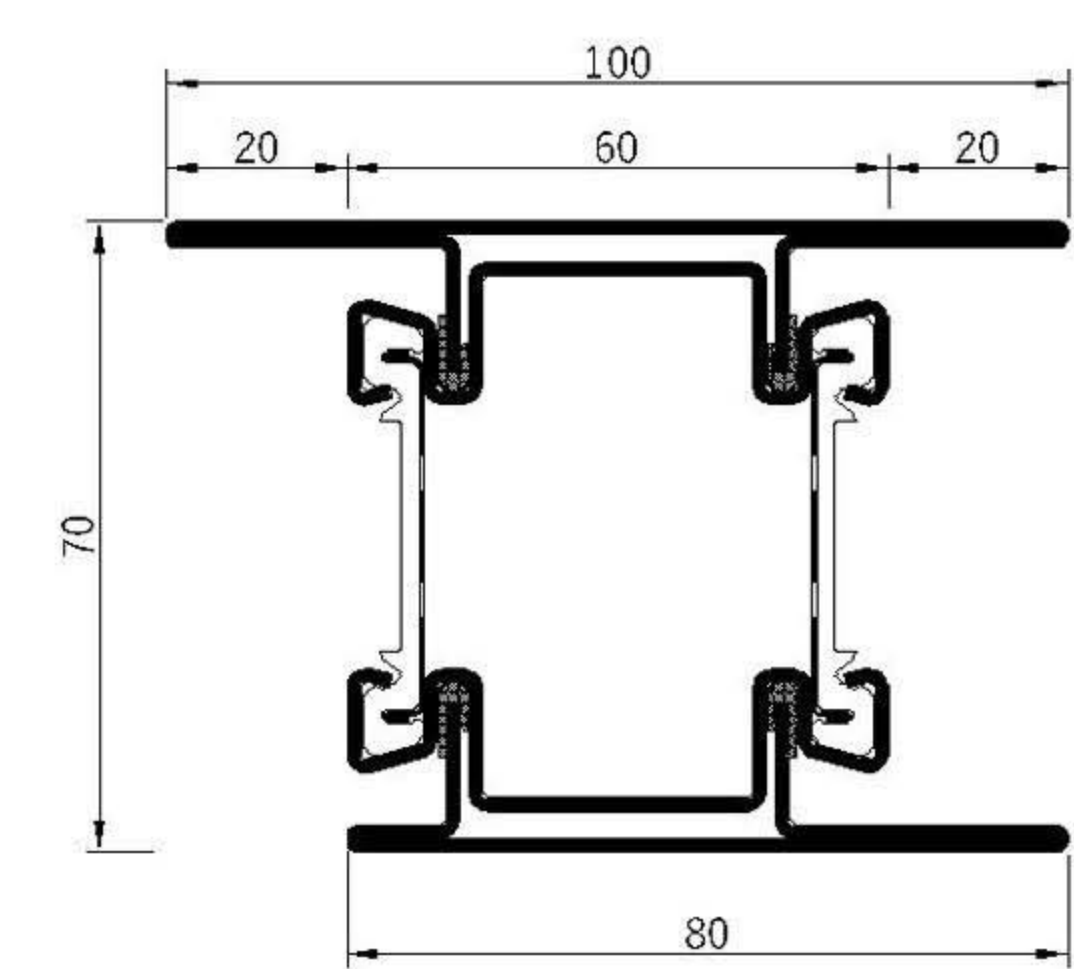
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70H60L-03-03



70H60L-04-01
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70H60L-05-01
70H60L-05-02
70H60L-05-03



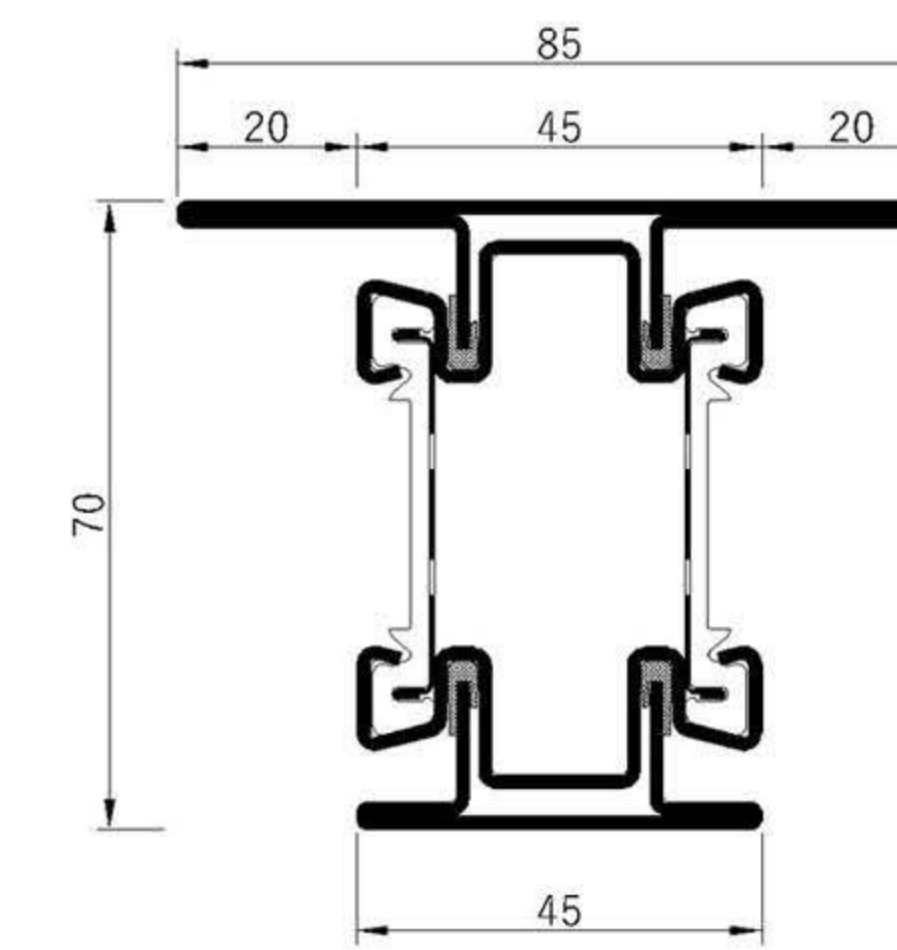
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70H60L-06-02
70H60L-06-03

01-碳钢 02-不锈钢 03-铜

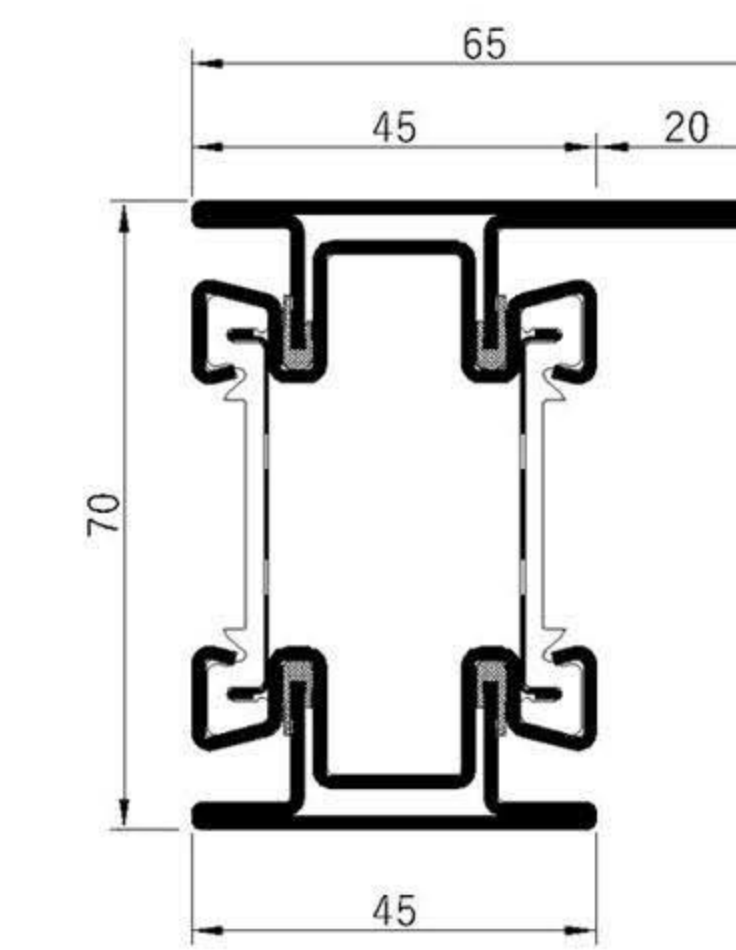


SINOWA BREAKER 70H-45M 防火隔热型材系列

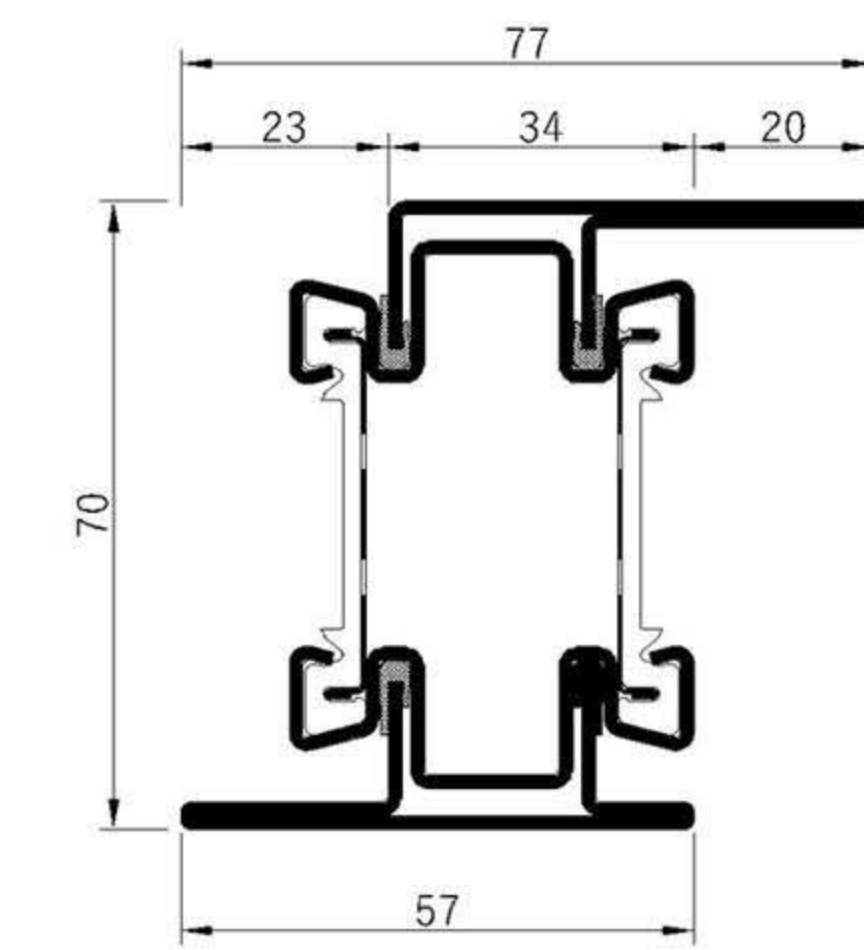
SINOWA BREAKER 70H-45M FIRE INSULATION PROFILE SERIES



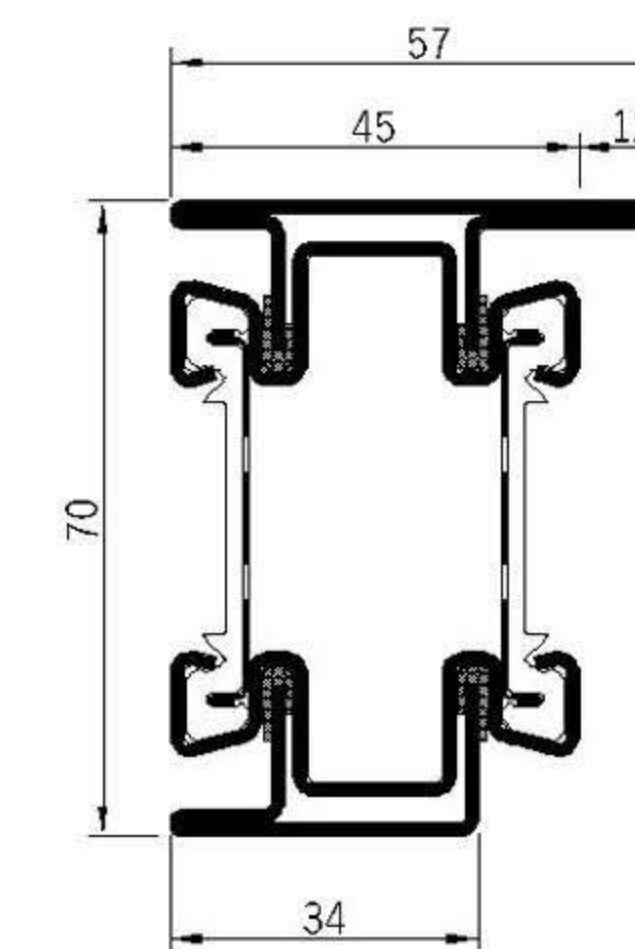
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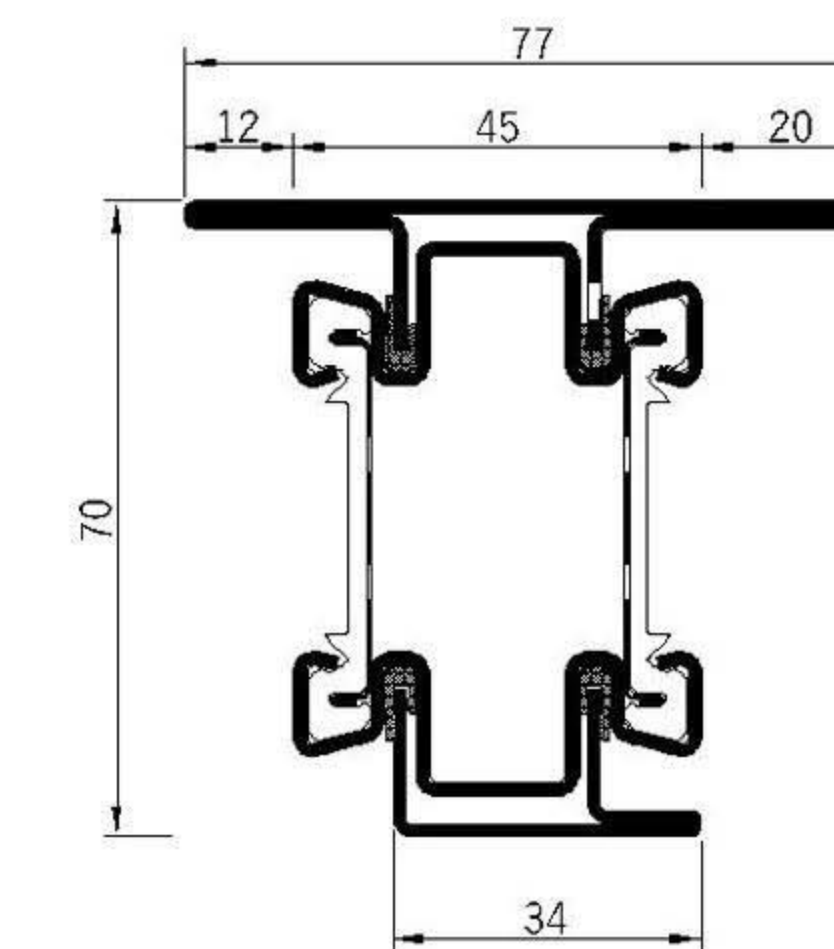
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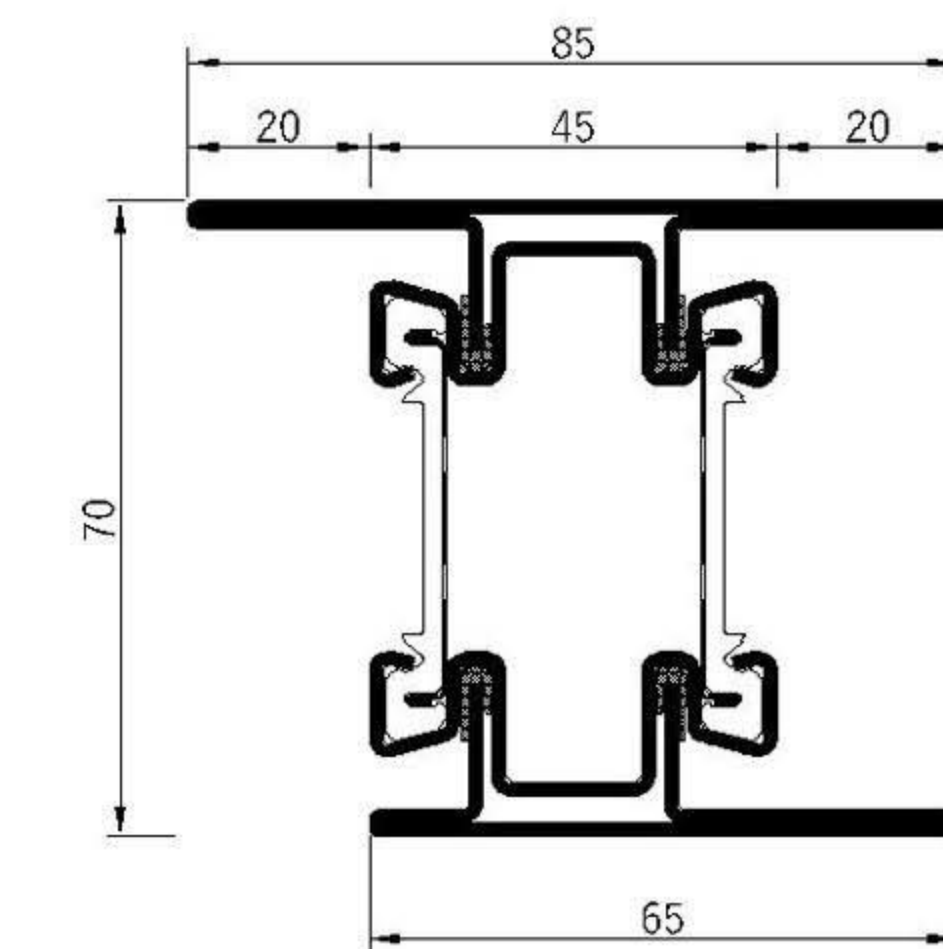
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70H45M-03-02
70H45M-03-03



70H45M-04-01
70H45M-04-02
70H45M-04-03



70H45M-05-01
70H45M-05-02
70H45M-05-03



70H45M-06-01
70H45M-06-02
70H45M-06-03

01-碳钢

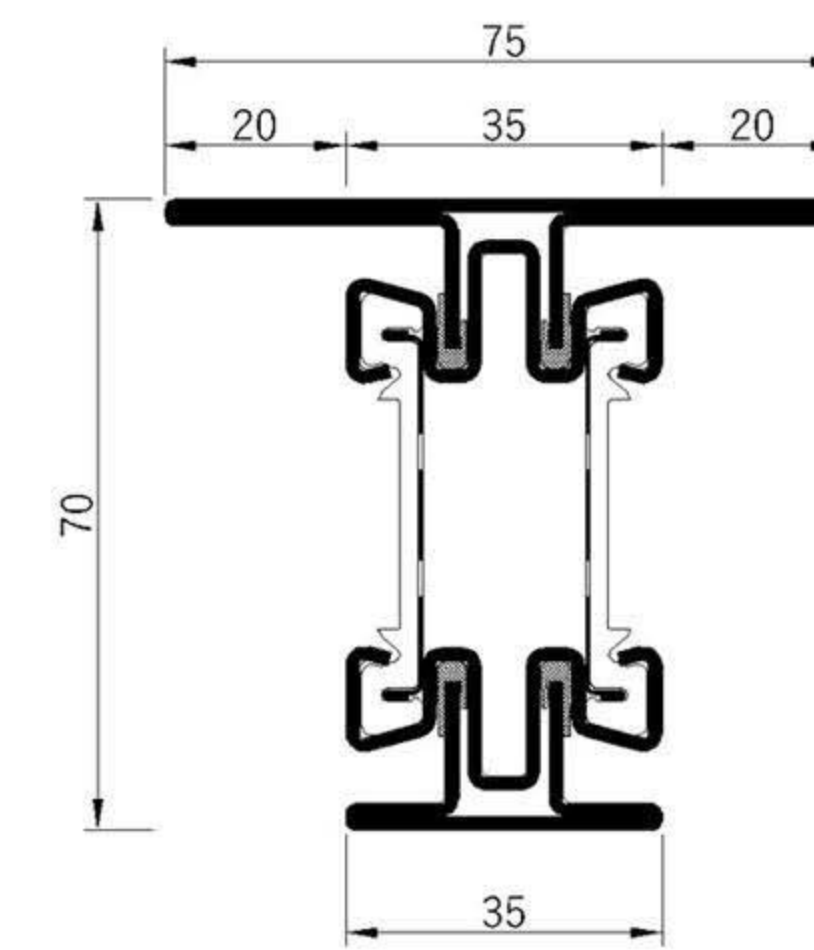
02-不锈钢

03-铜

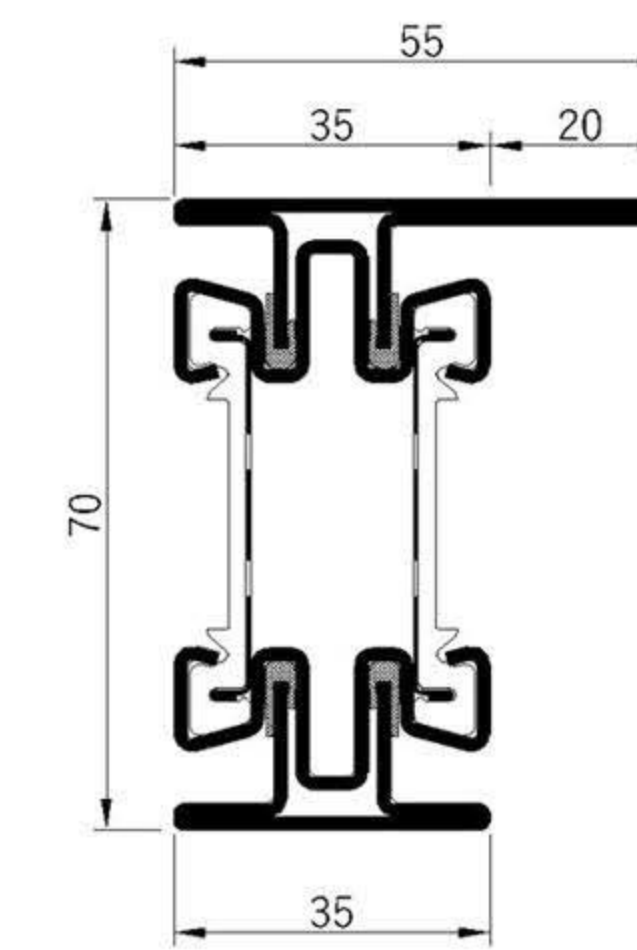


SINOWA BREAKER 70H-35S 防火隔热型材

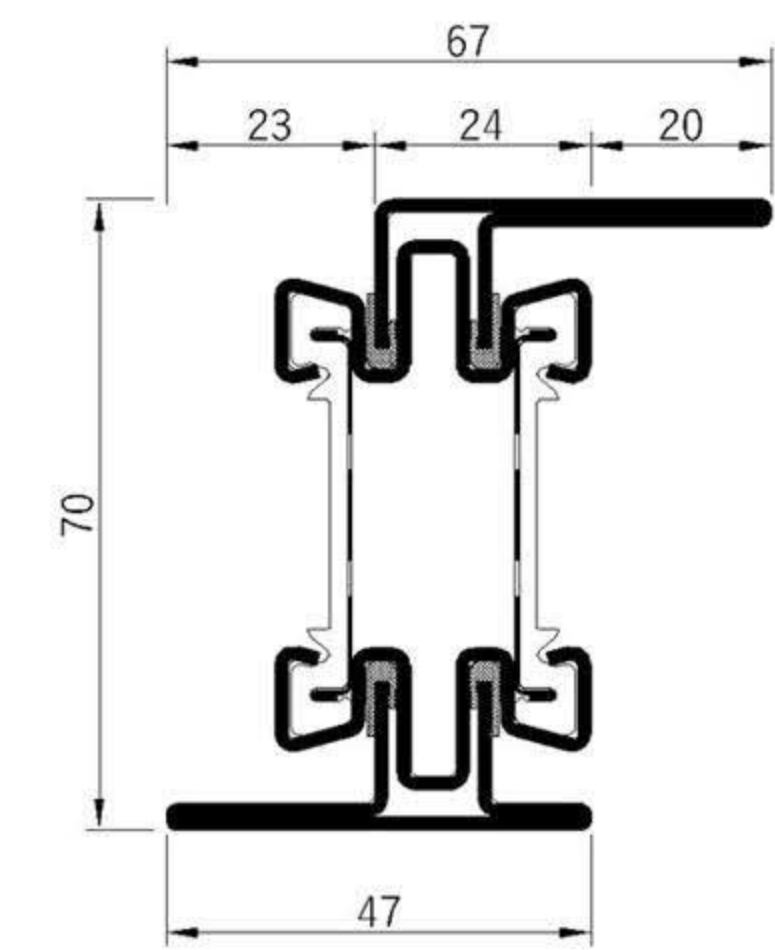
SINOWA BREAKER 70H-35S FIRE INSULATION PROFILE SERIES



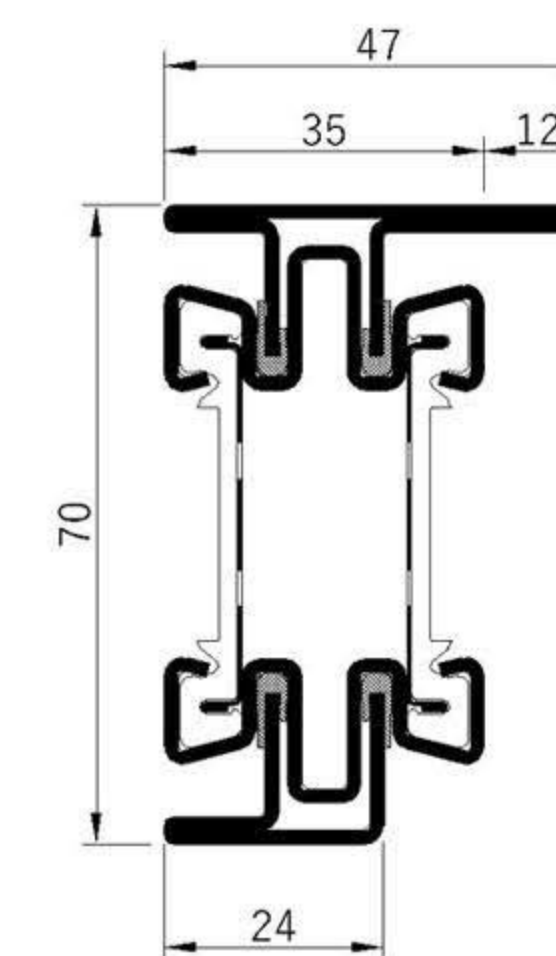
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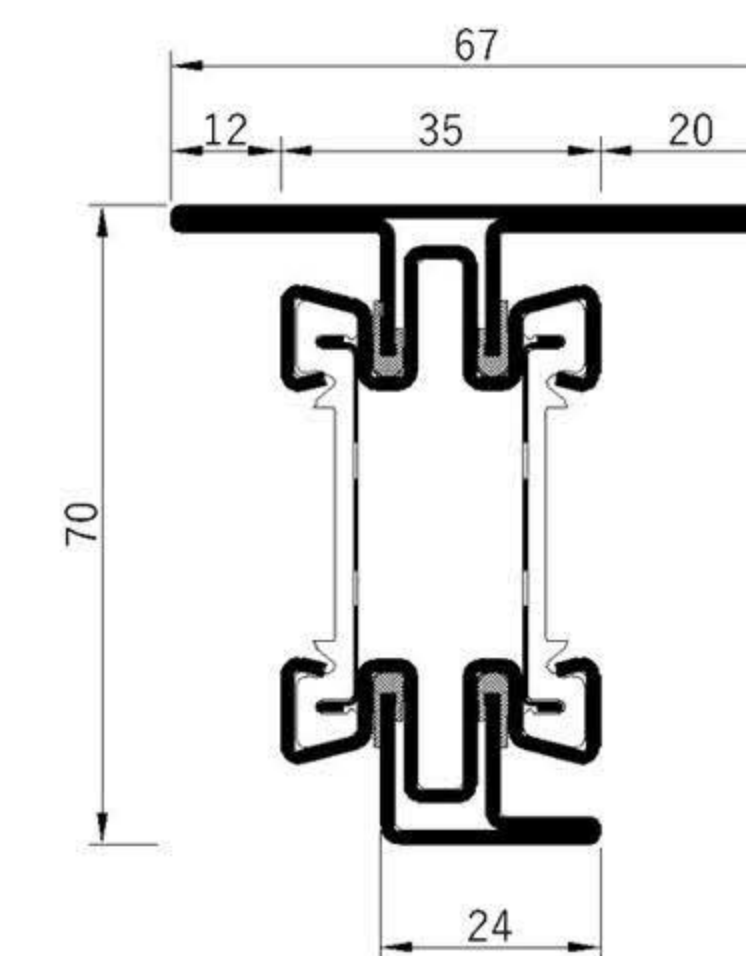
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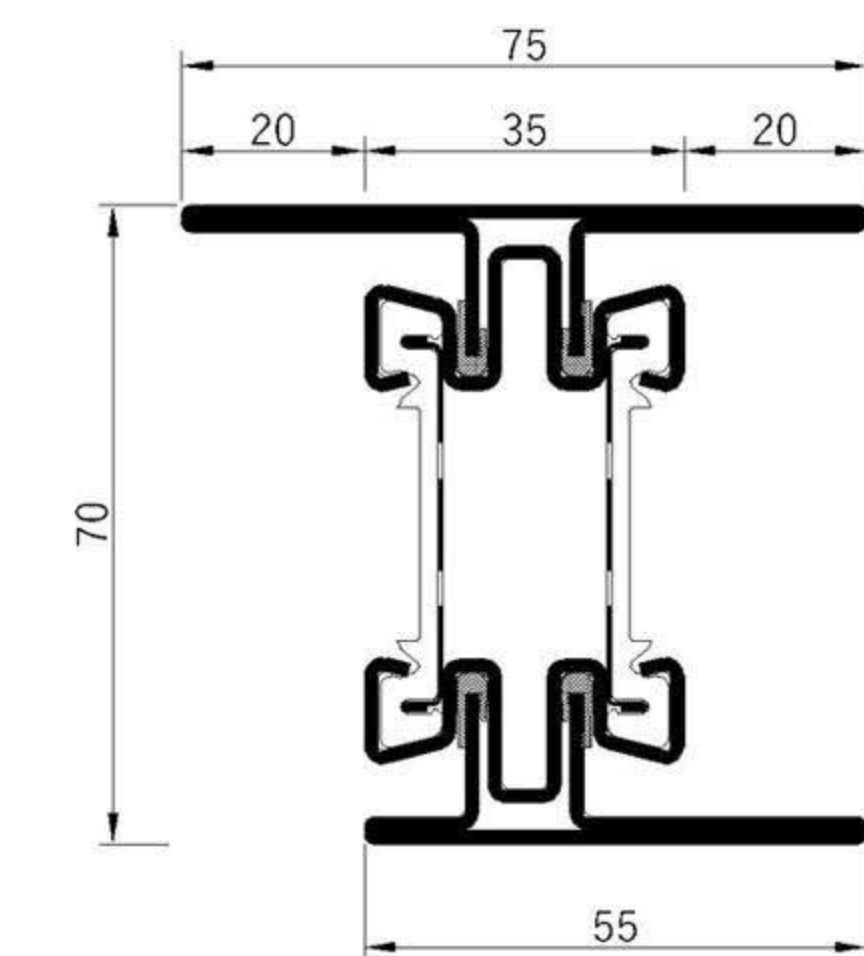
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70H35S-03-03



70H35S-04-01
70H35S-04-02
70H35S-04-03



70H35S-05-01
70H35S-05-02
70H35S-05-03



70H35S-06-01
70H35S-06-02
70H35S-06-03

01-碳钢

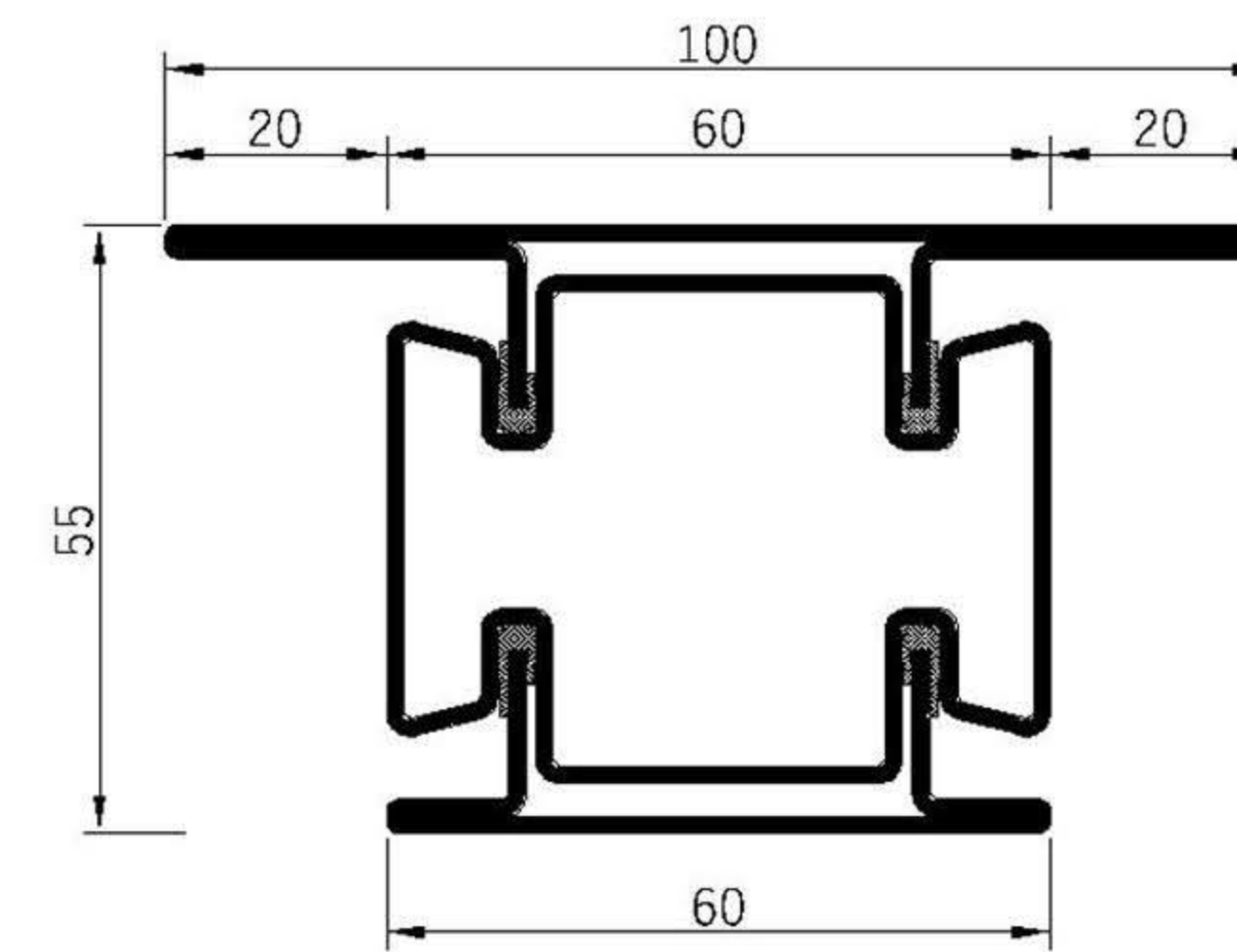
02-不锈钢

03-铜

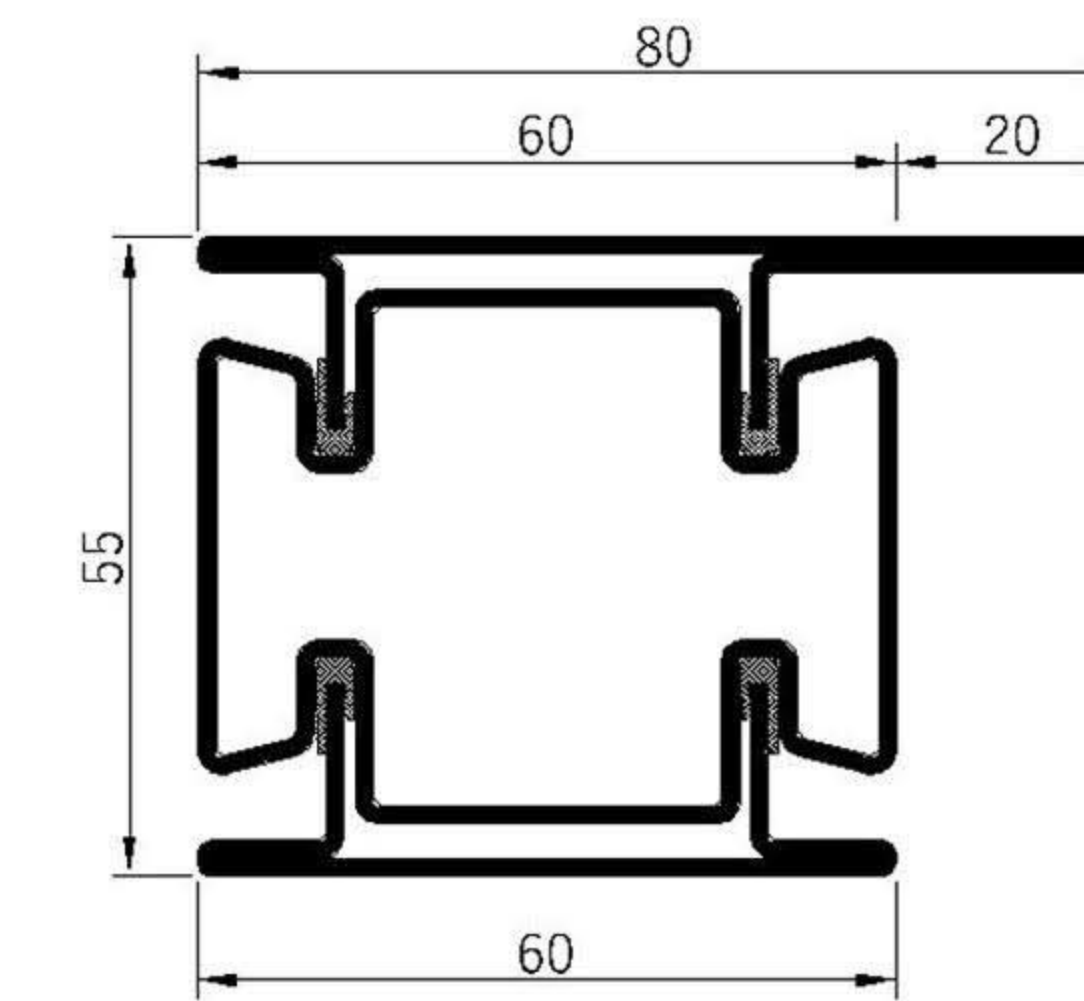


SINOWA PUMPER 55V-60L 防火隔热型材系列

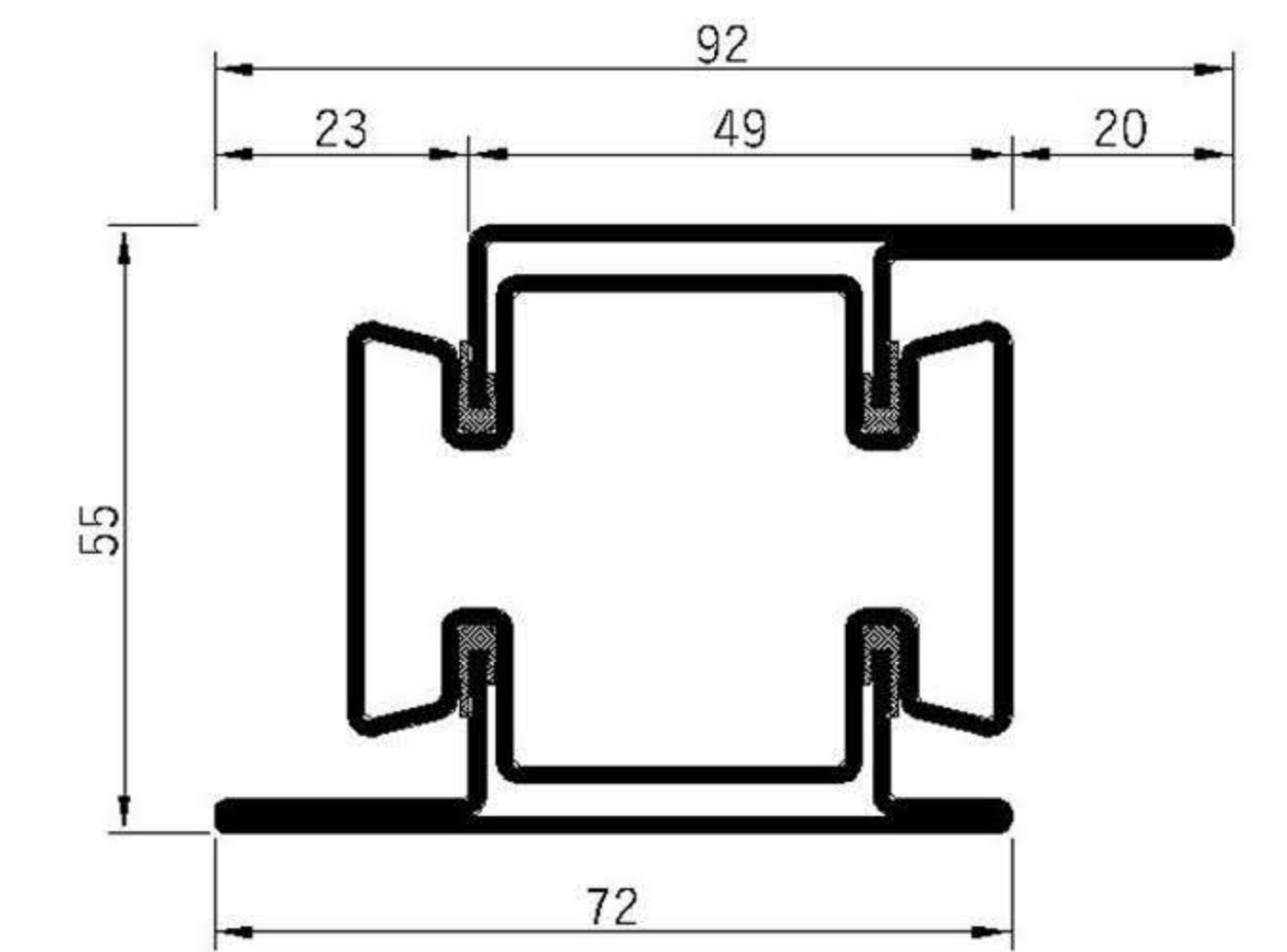
SINOWA PUMPER 55V-60L FIRE INSULATION PROFILE SERIES



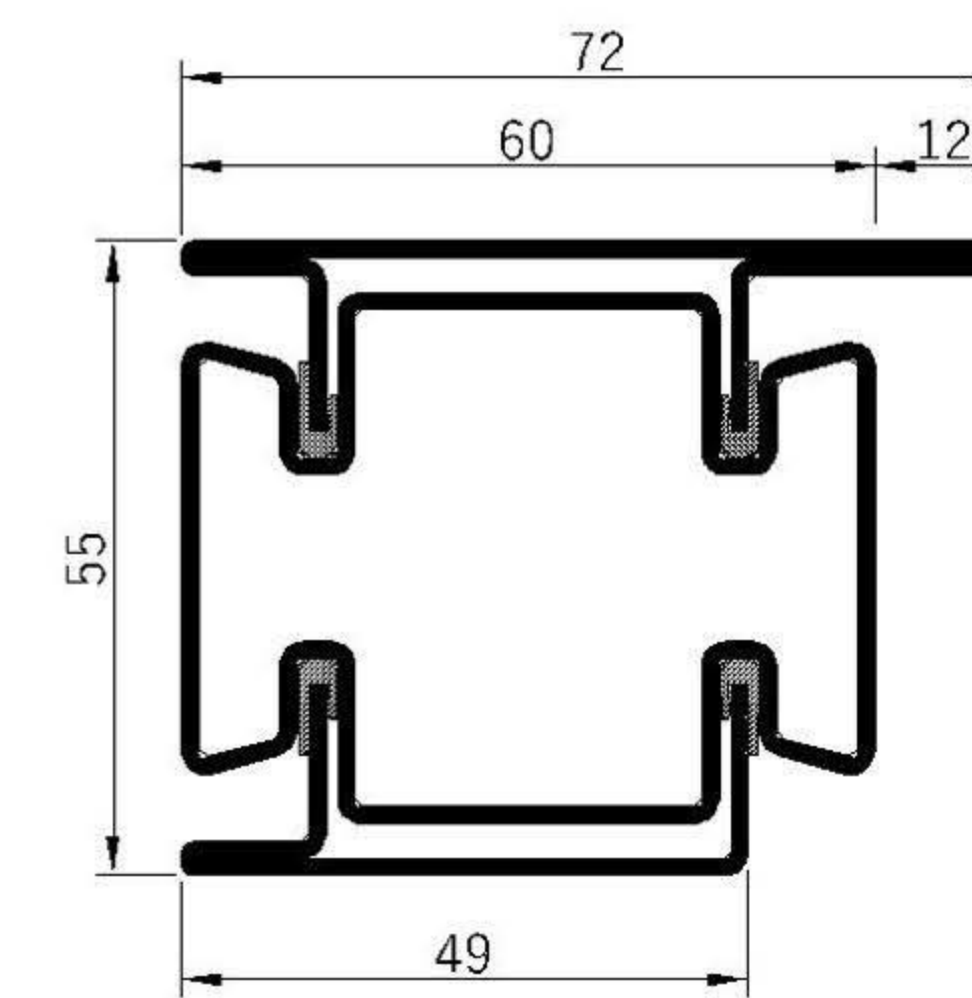
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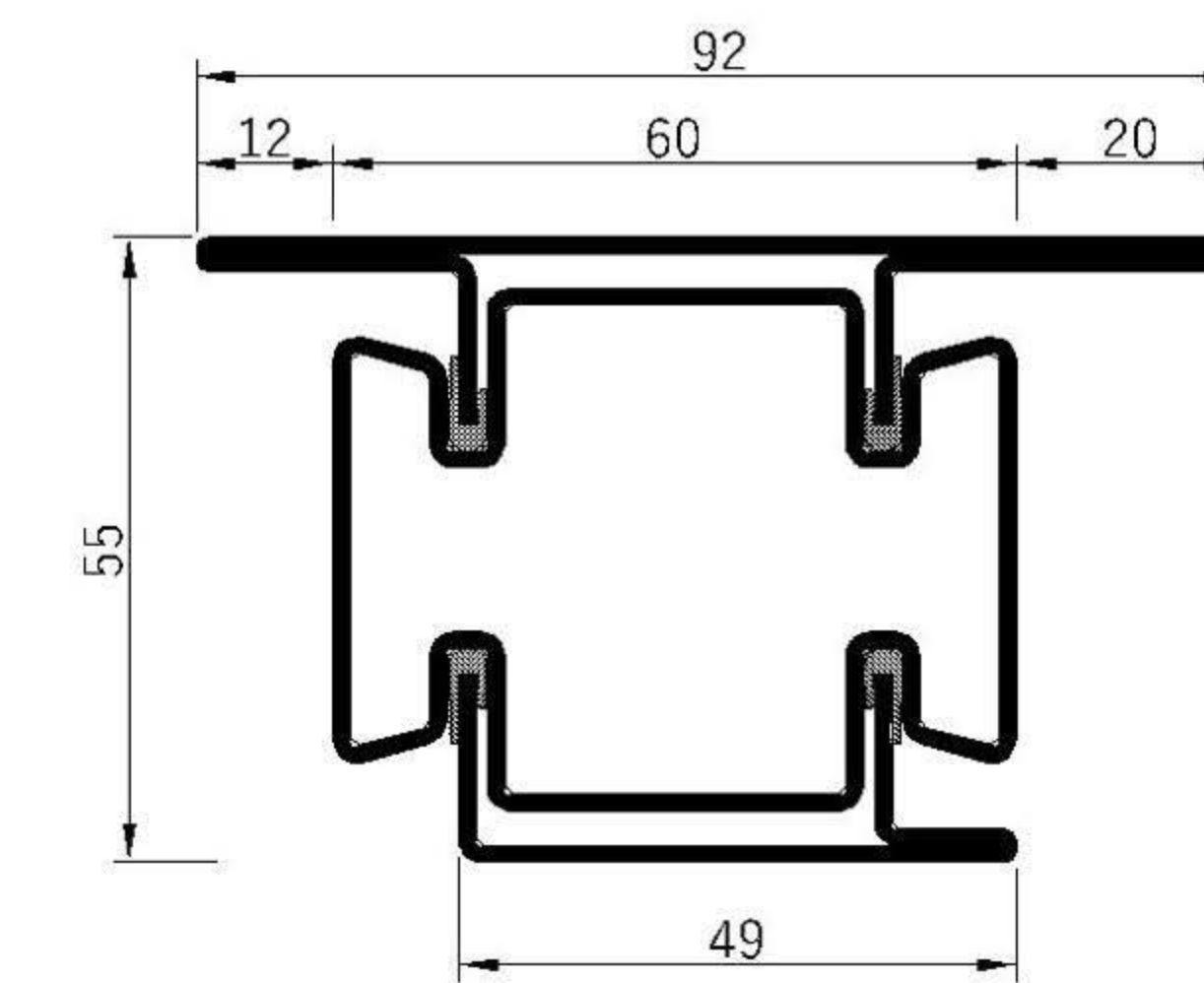
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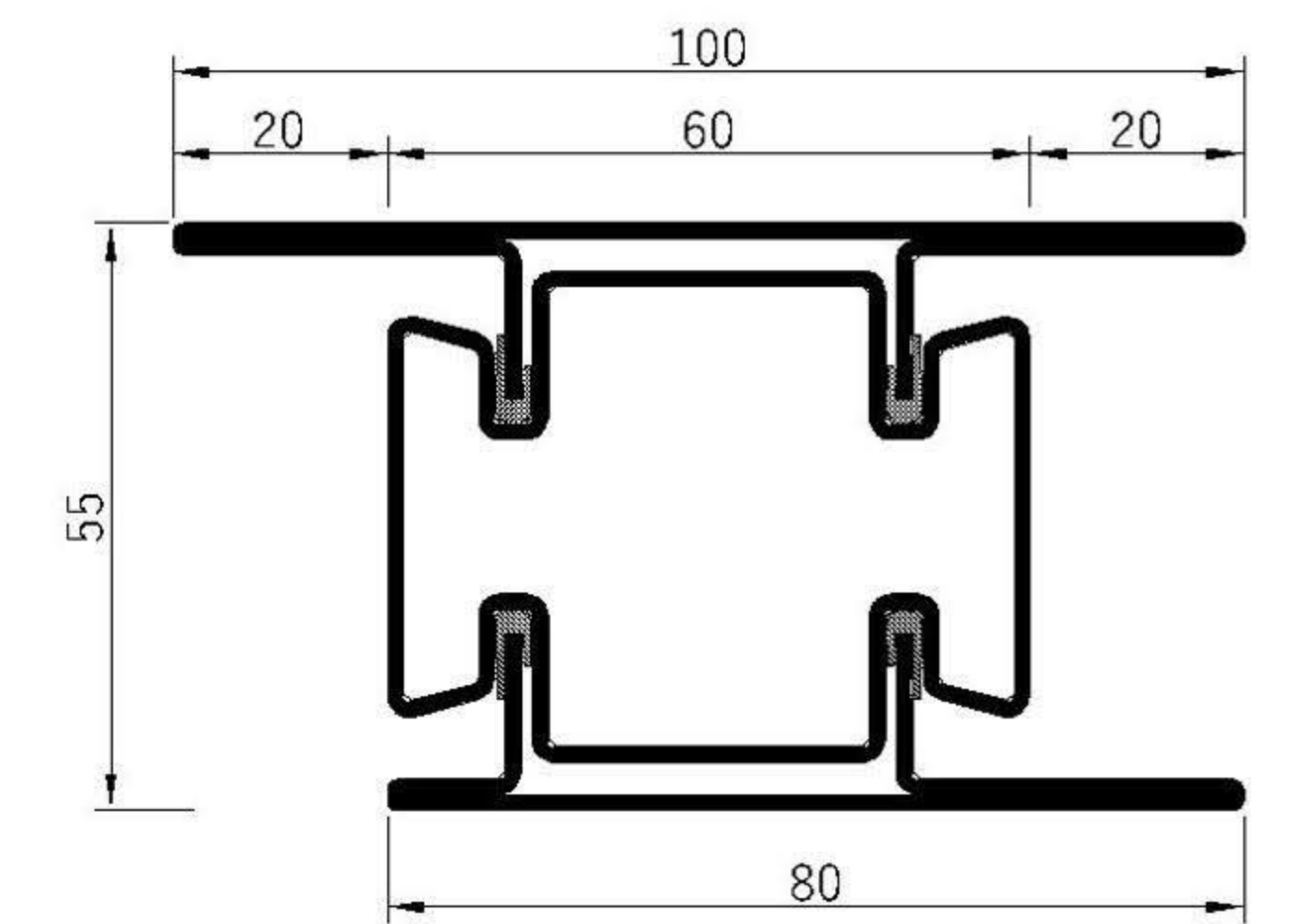
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55V60L-05-01
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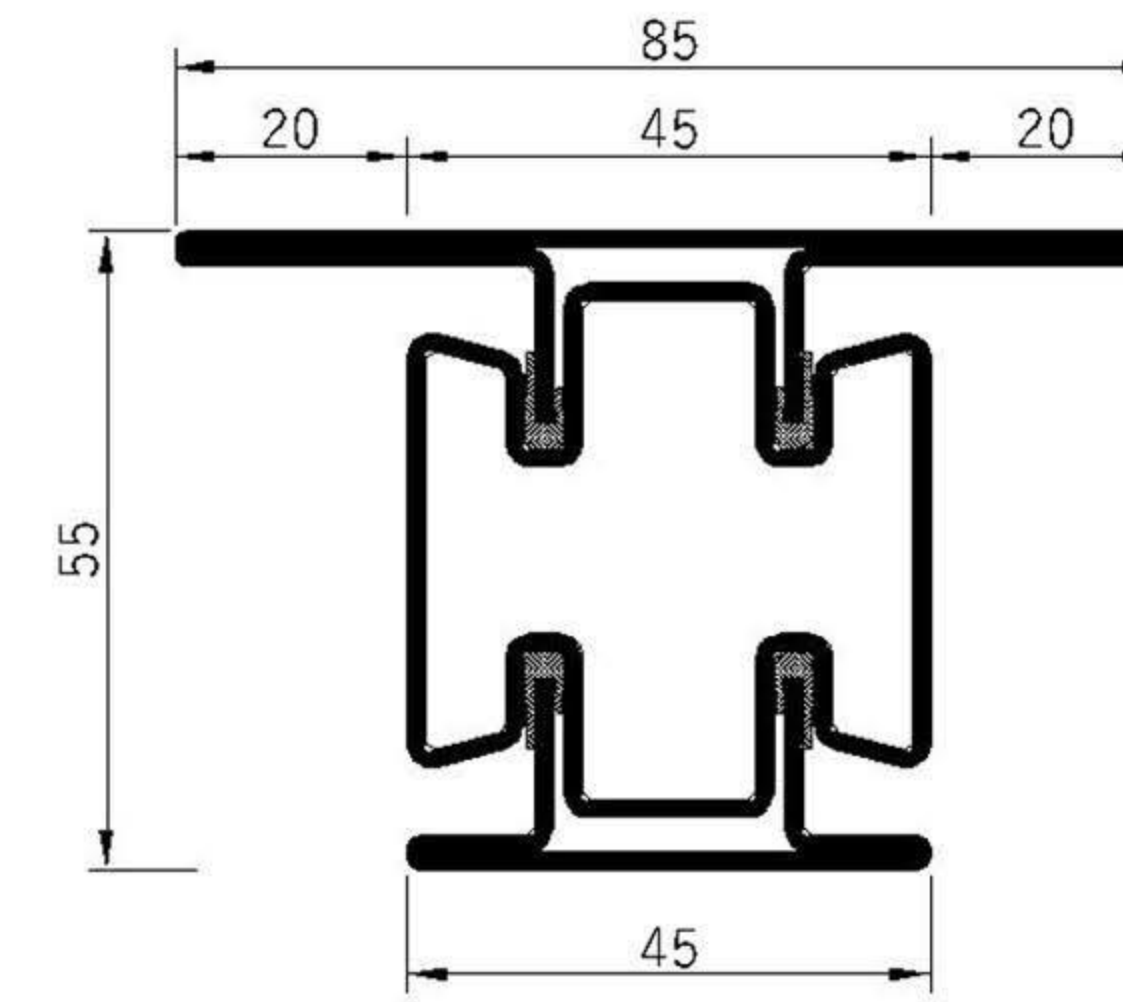
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01-碳钢 02-不锈钢 03-铜

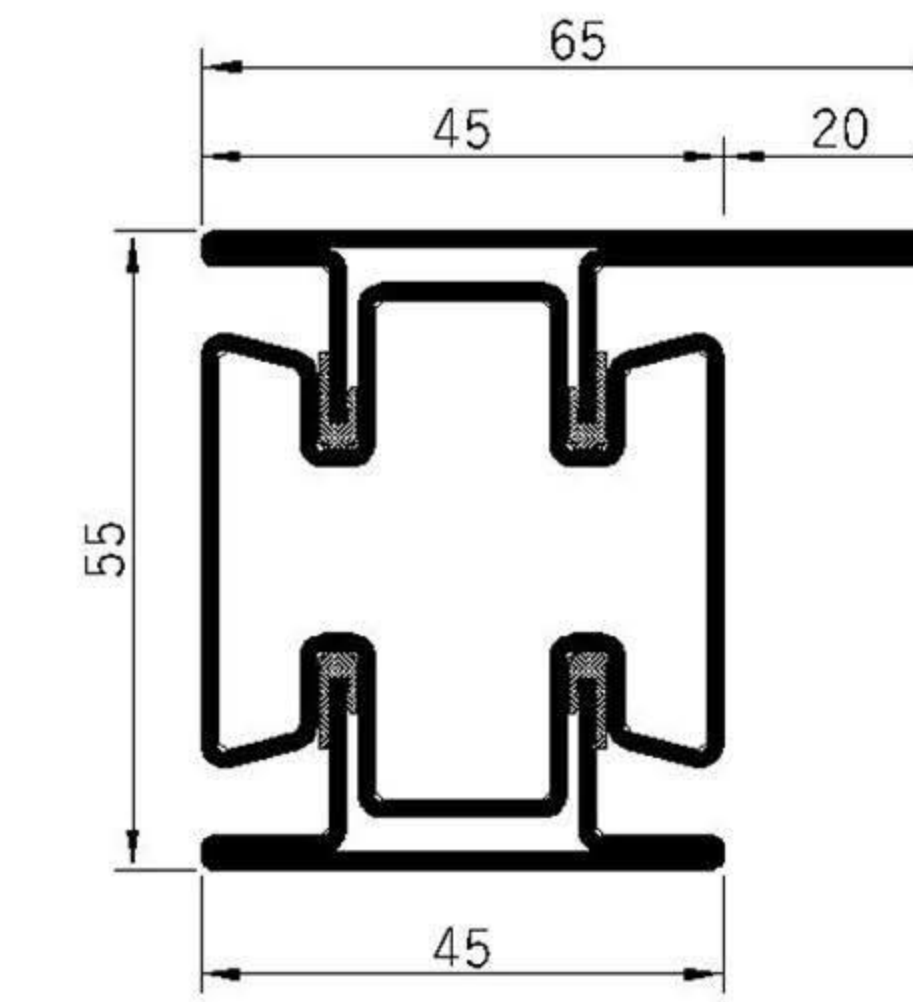


SINOWA PUMPER 55V-45M 防火隔热型材系列

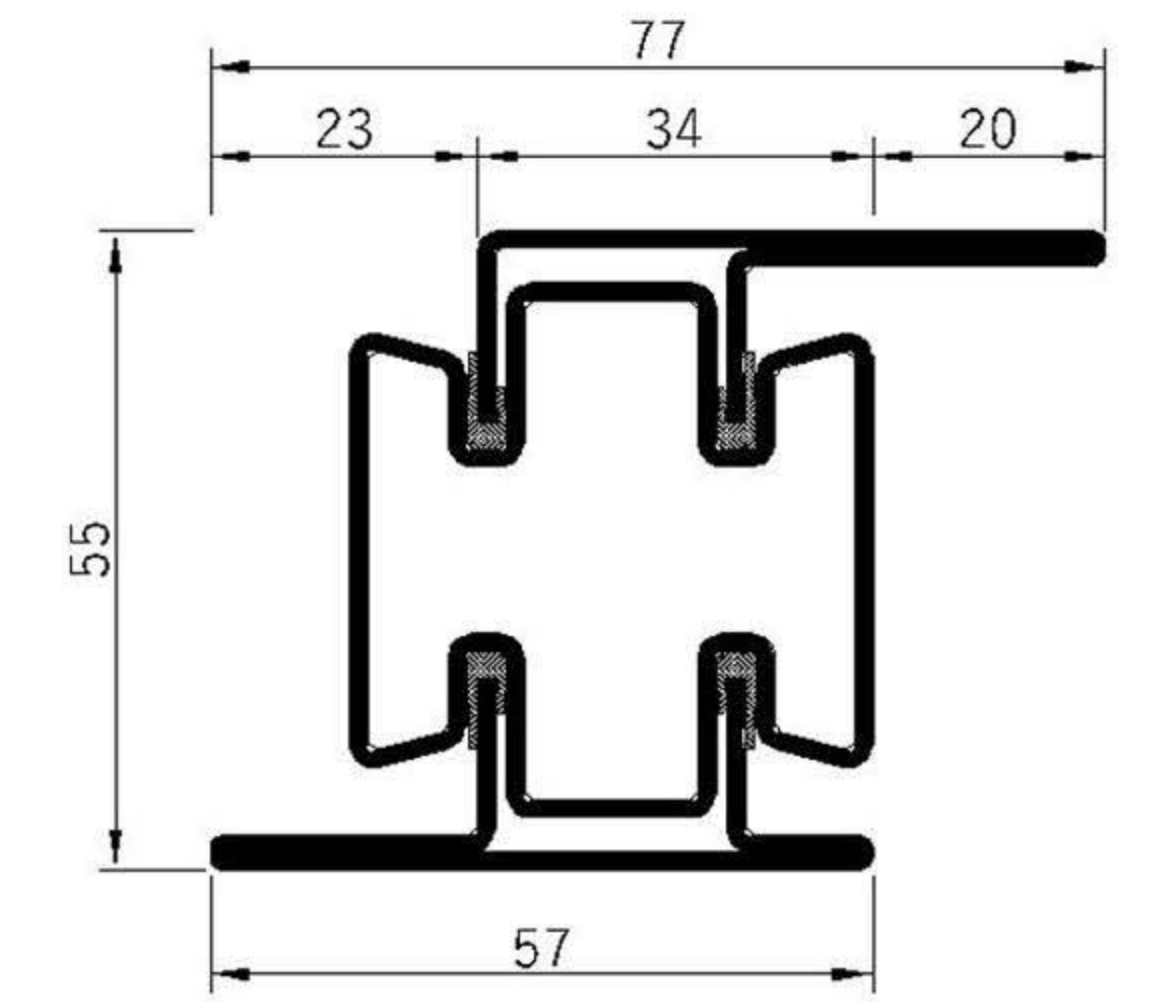
SINOWA PUMPER 55V-45M FIREINSULATION PROFILE SERIES



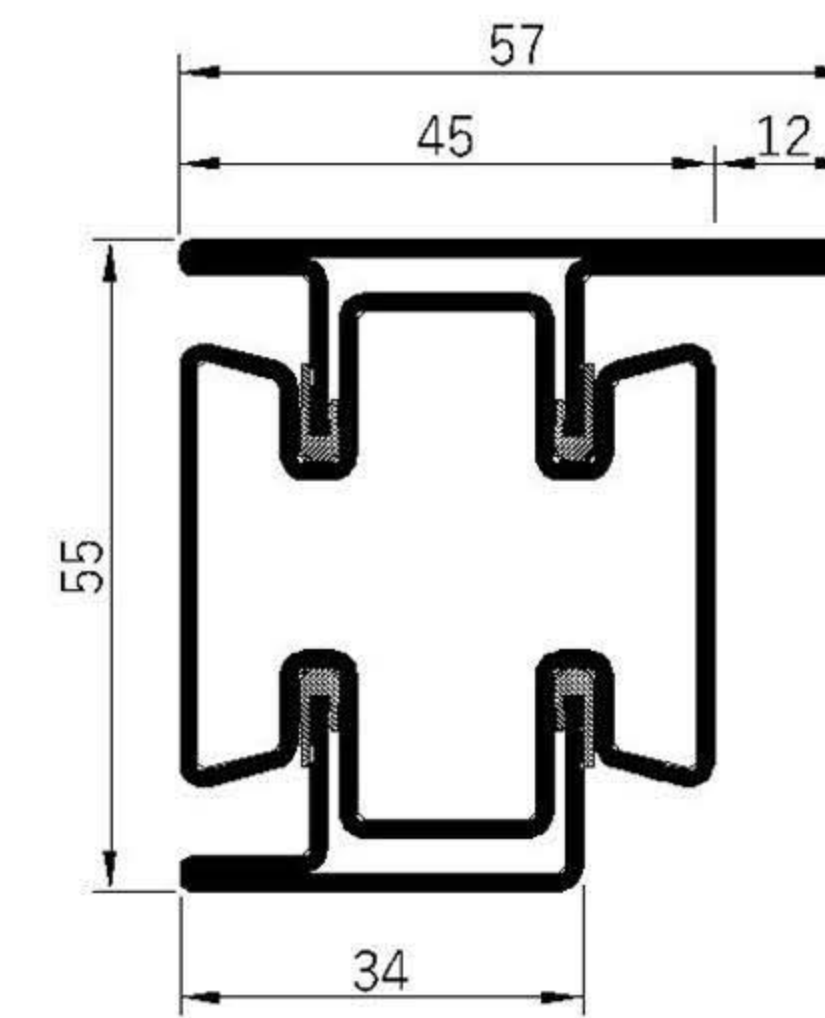
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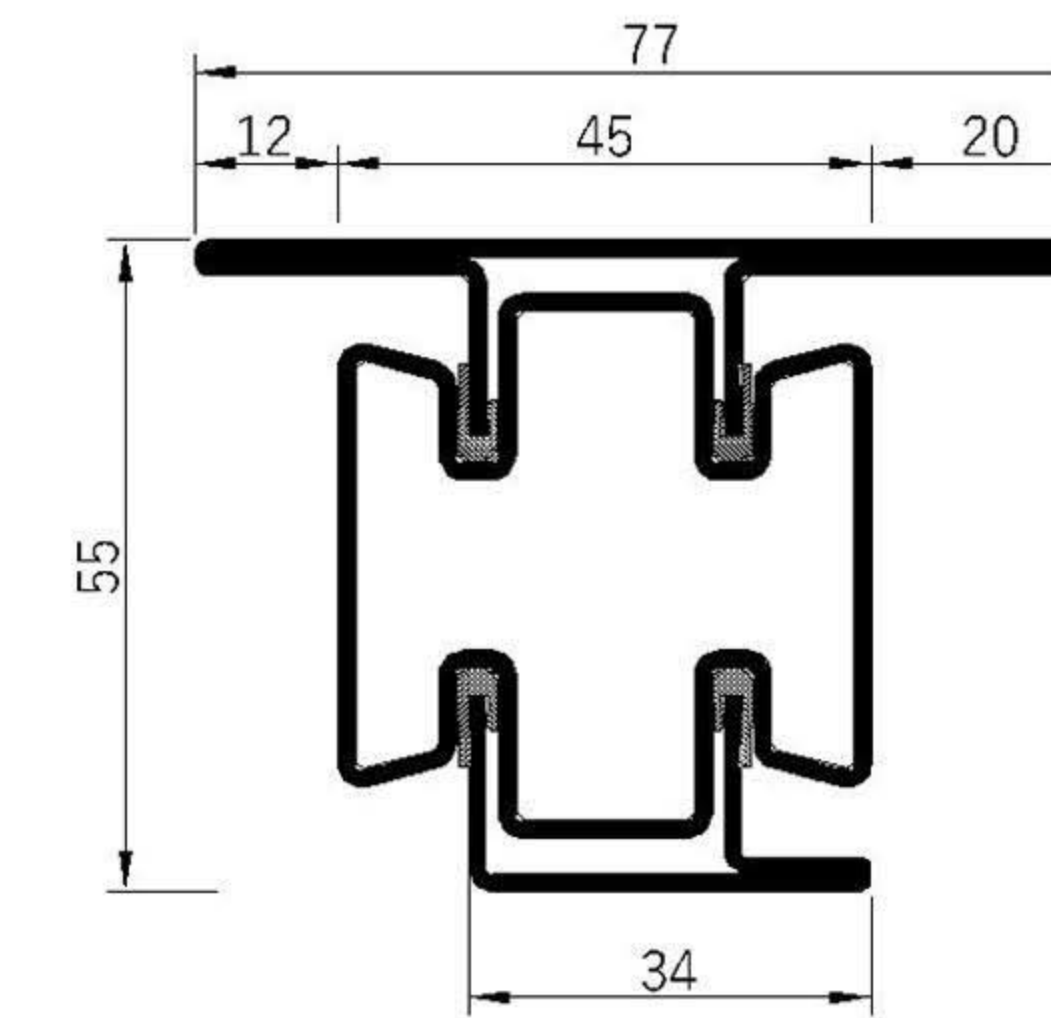
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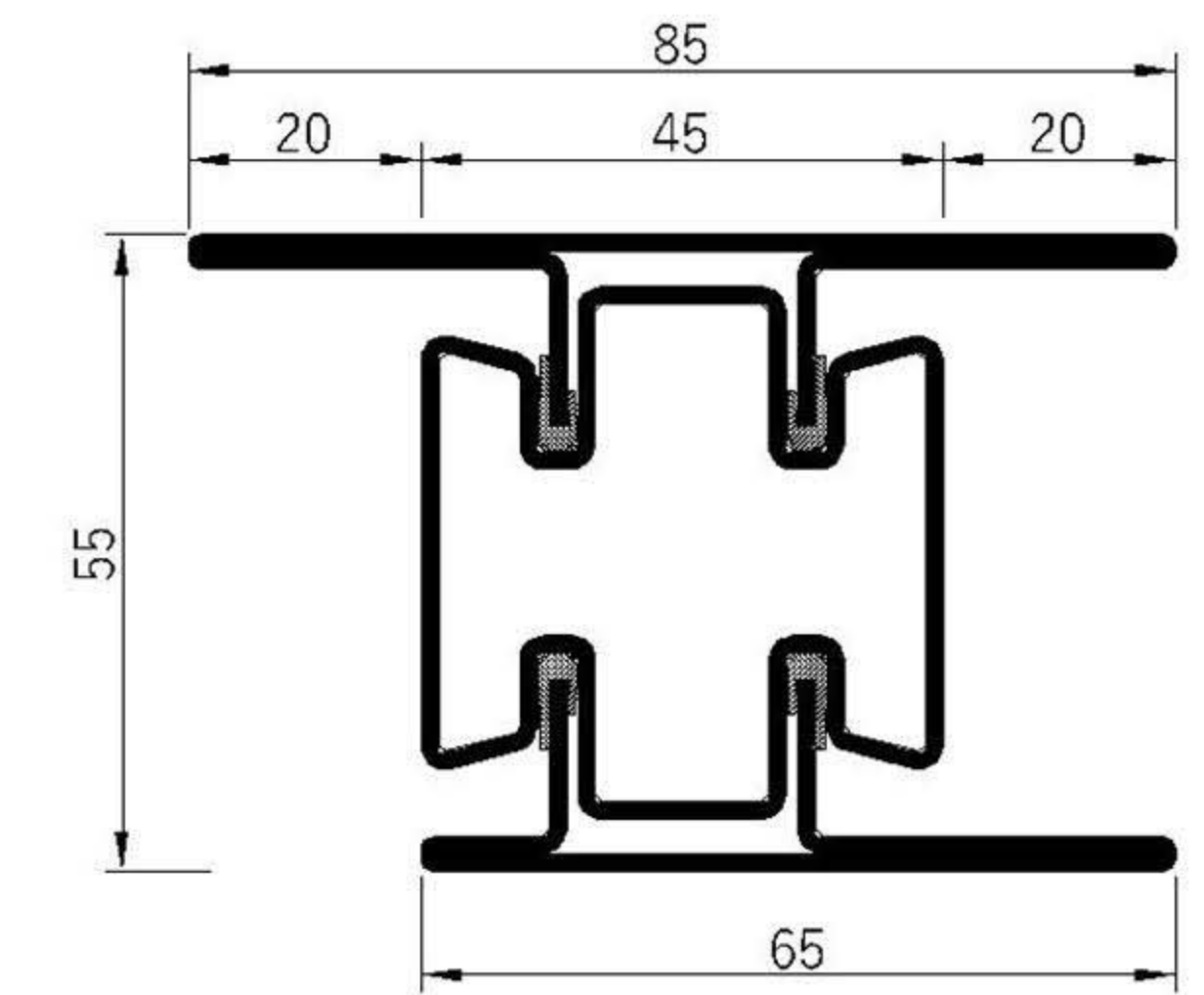
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55V45M-03-03



55V45M-04-01
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55V45M-05-01
55V45M05-02
55V45M-05-03

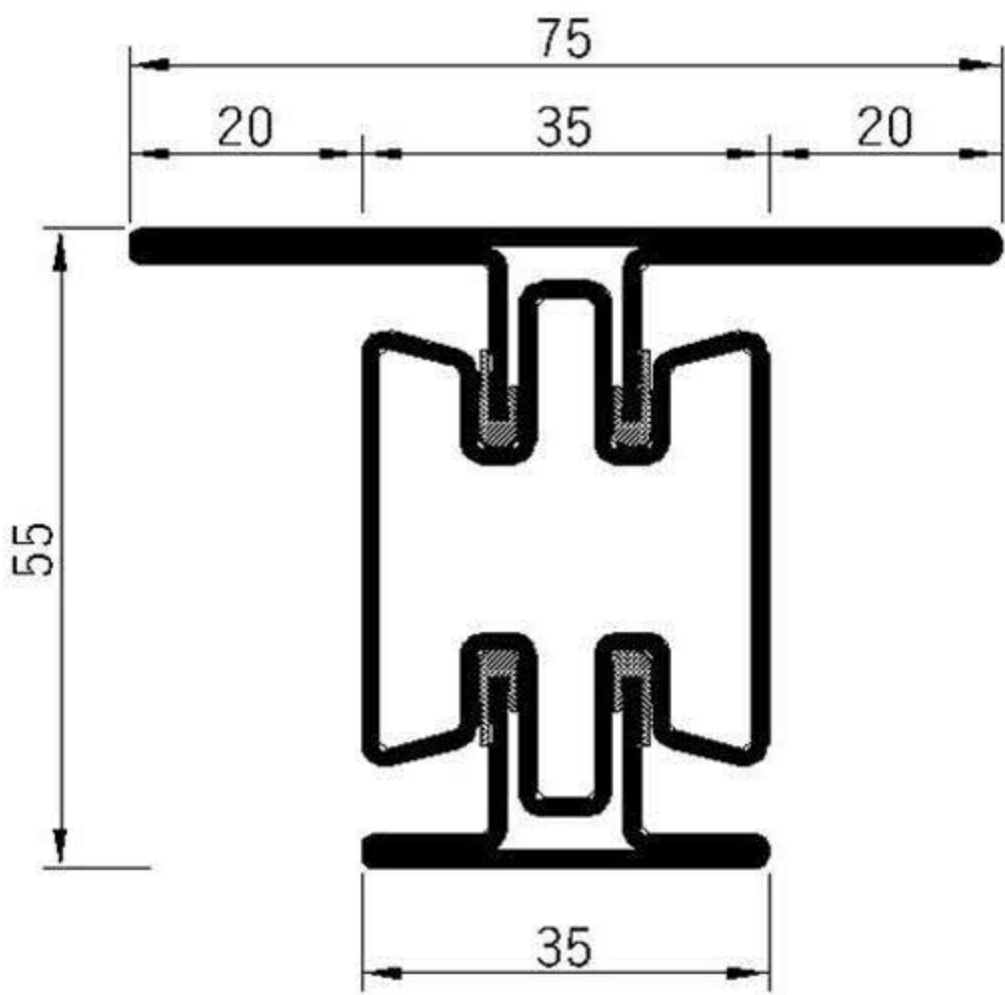


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55V45M-06-03

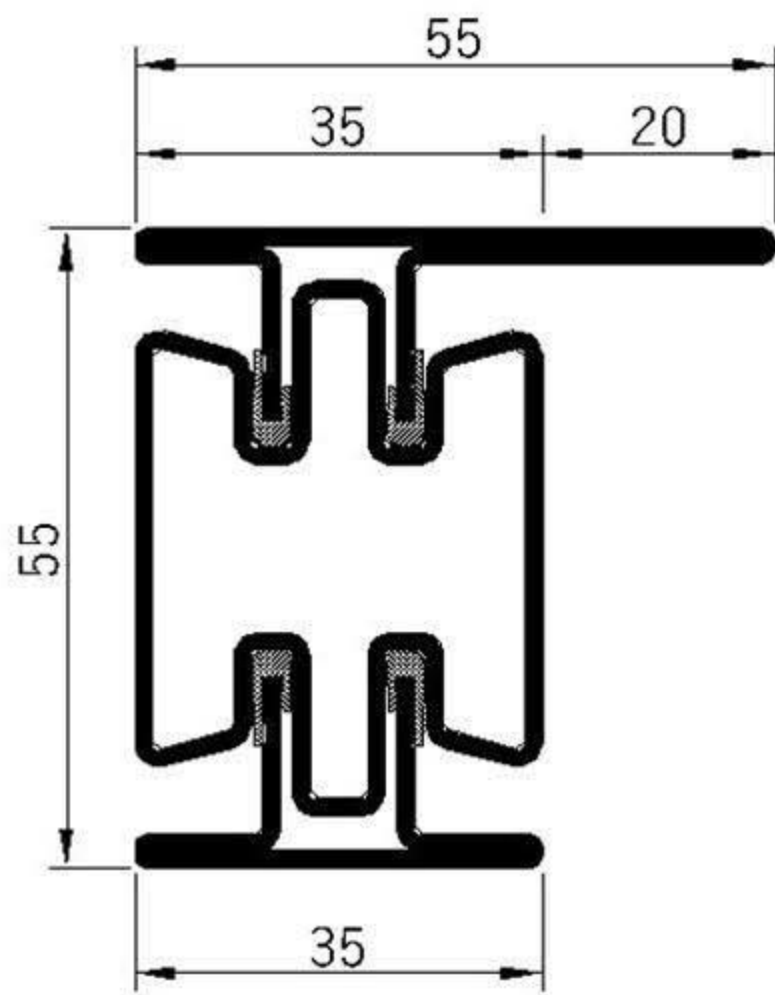
01-碳钢 02-不锈钢 03-铜



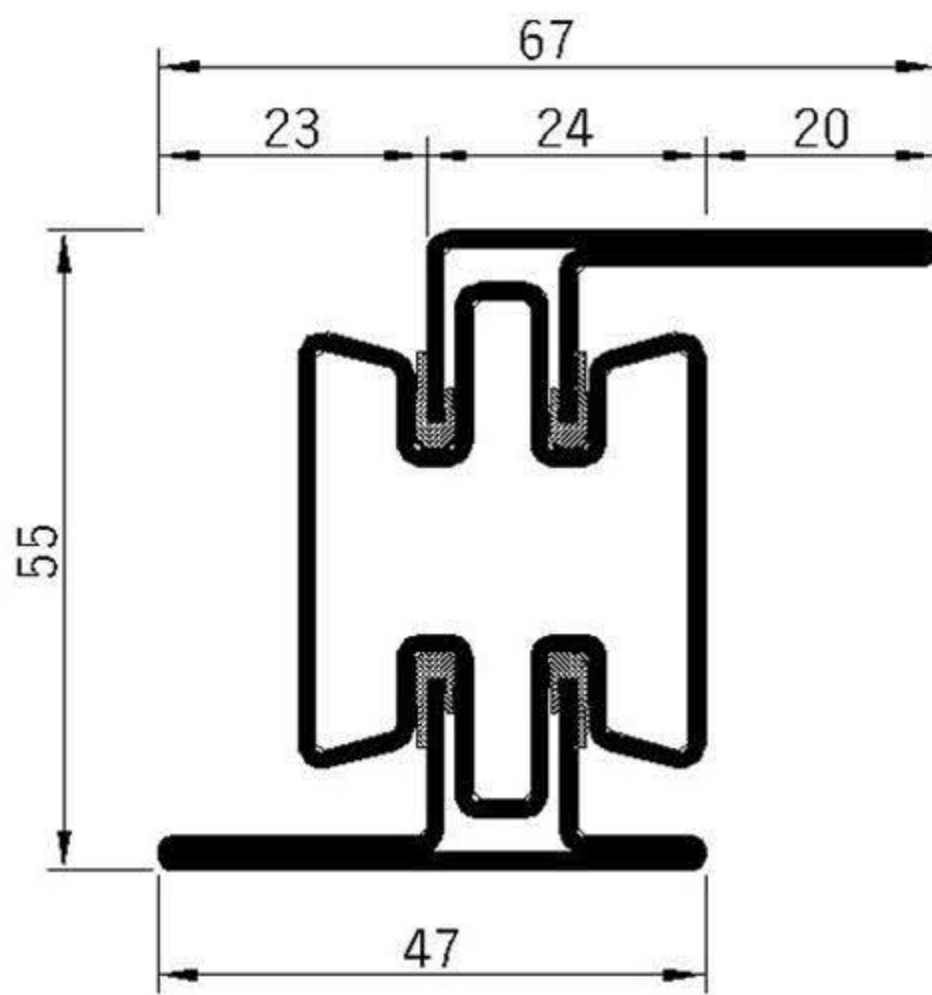
SINOWA PUMPER 55V-35S 防火隔热型材系
SINOWA PUMPER 55V-35S FIRE INSULATION PROFILE SERIES



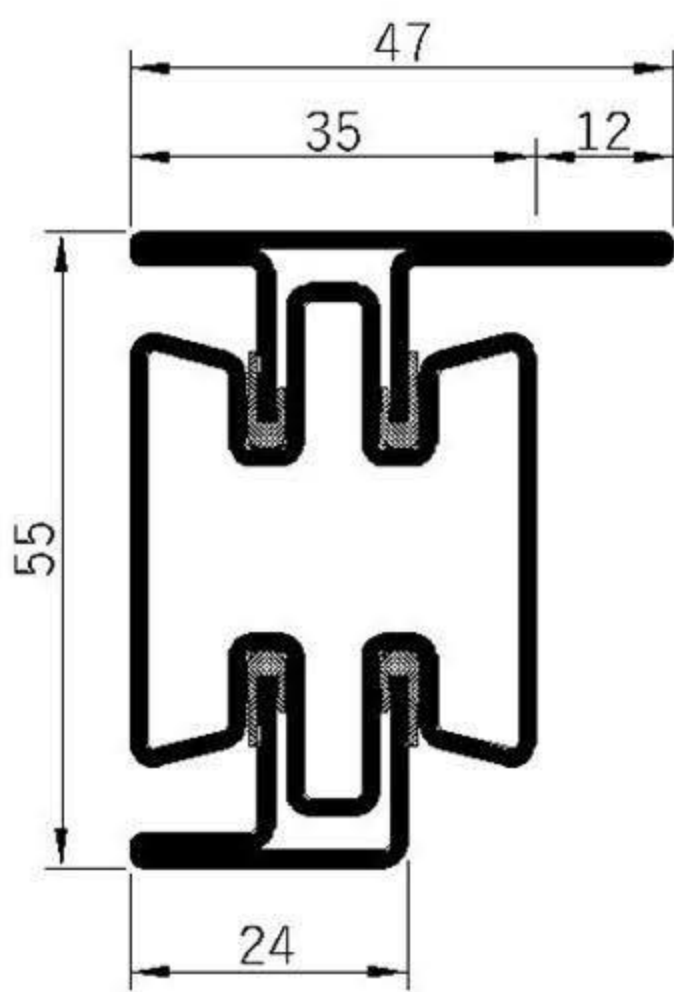
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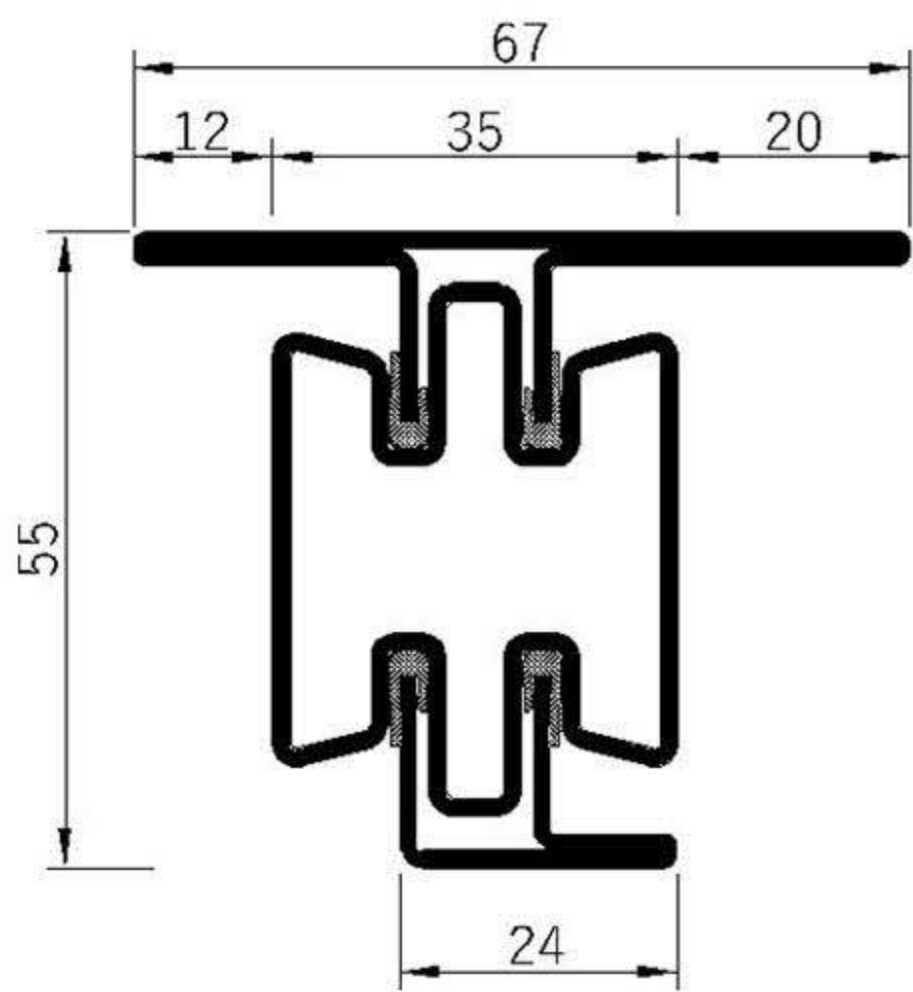
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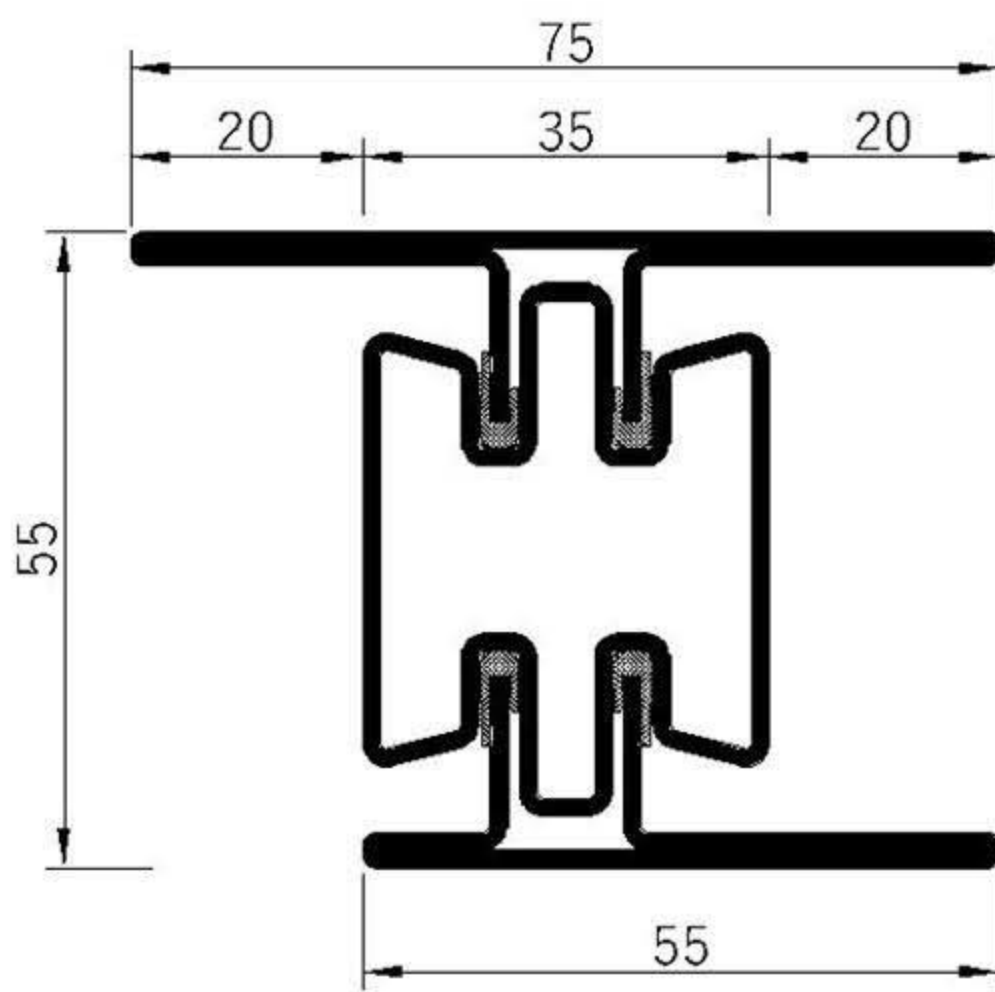
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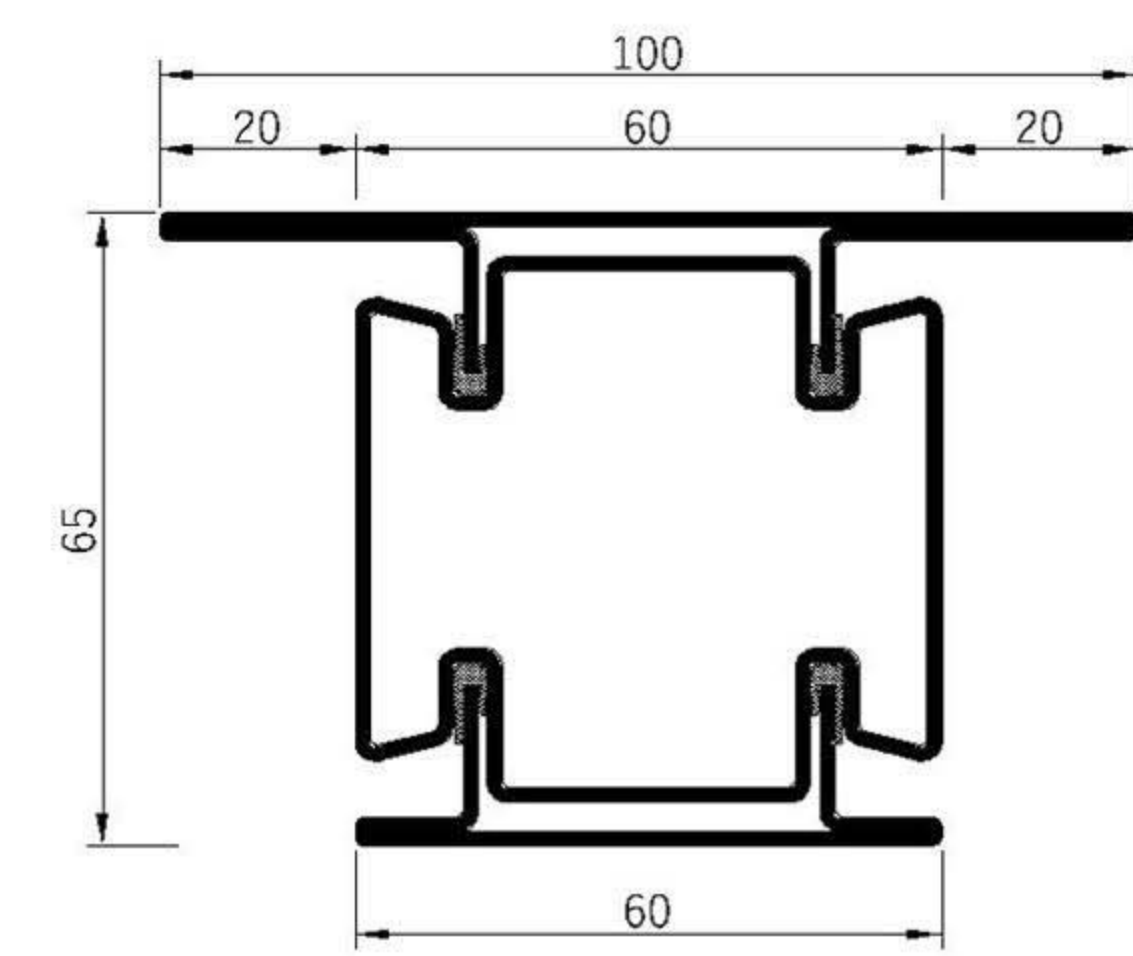


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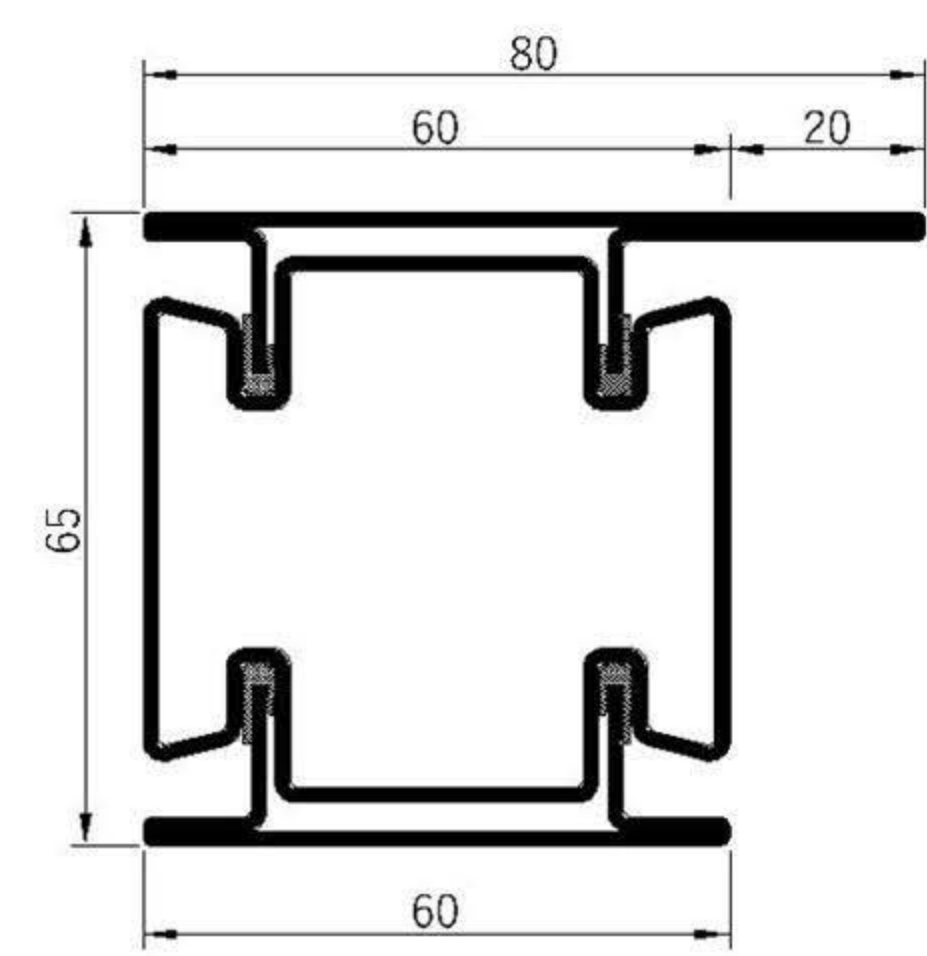
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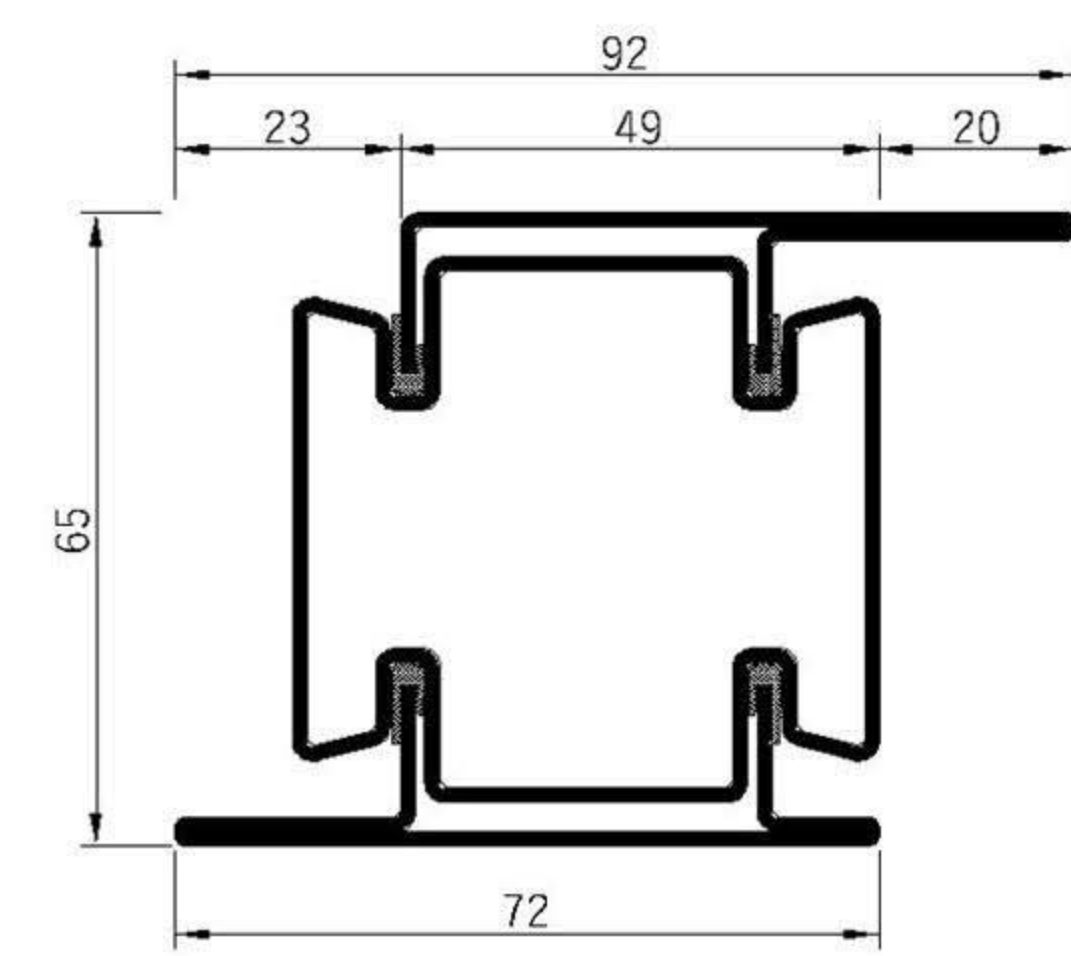
SINOWA ARMOR 65V-60L 防火隔热型材系列
SINOWA ARMOR 65V-60L FIRE INSULATION PROFILE SERIES



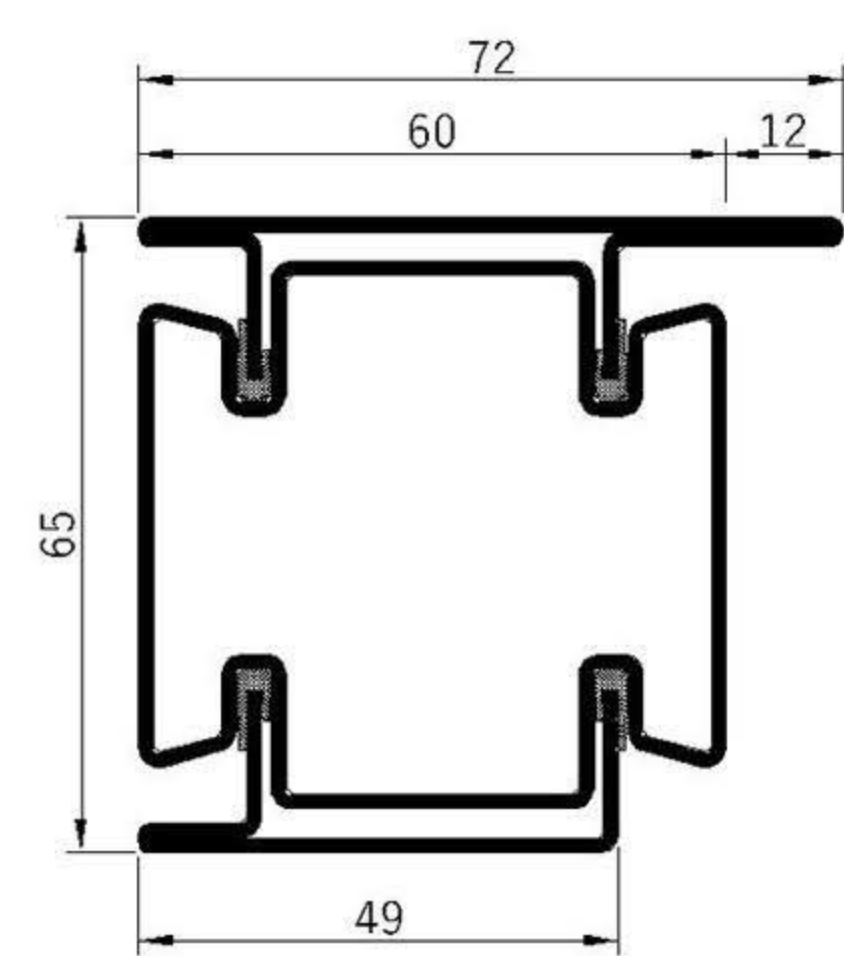
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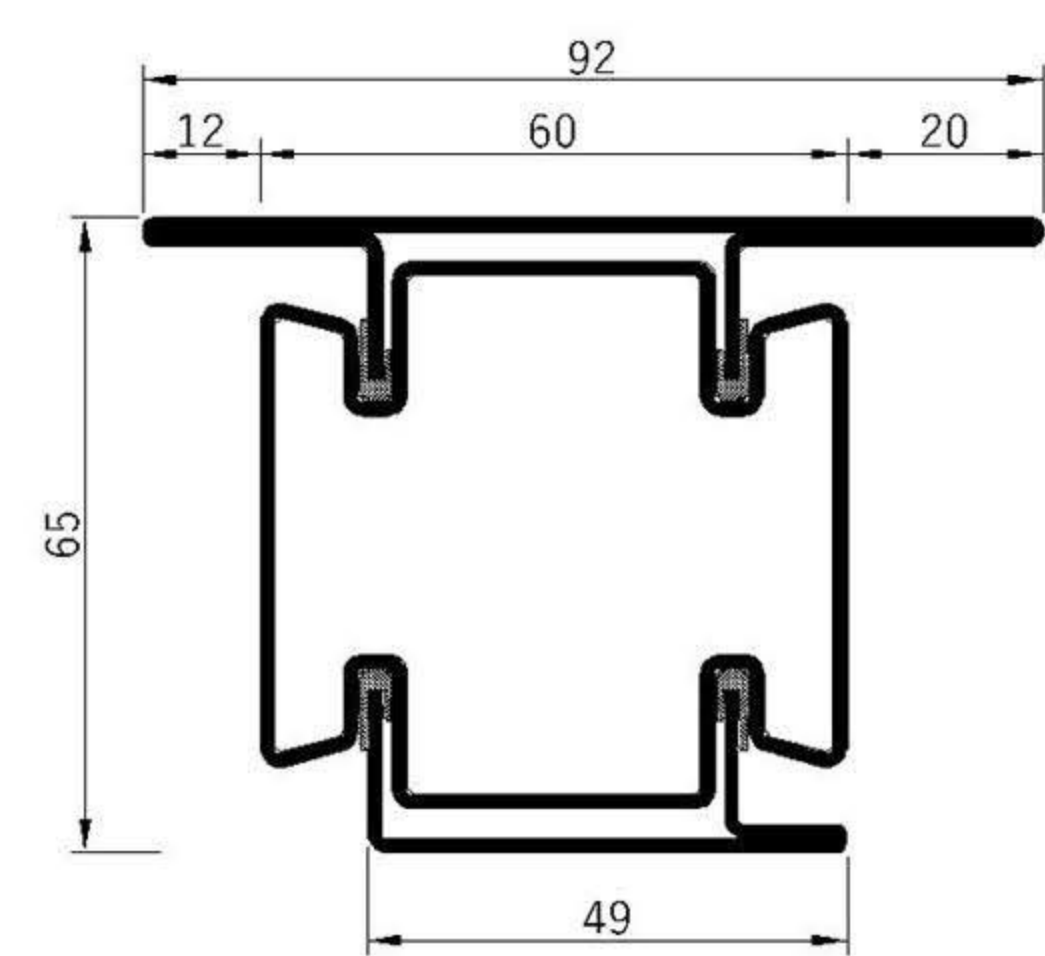
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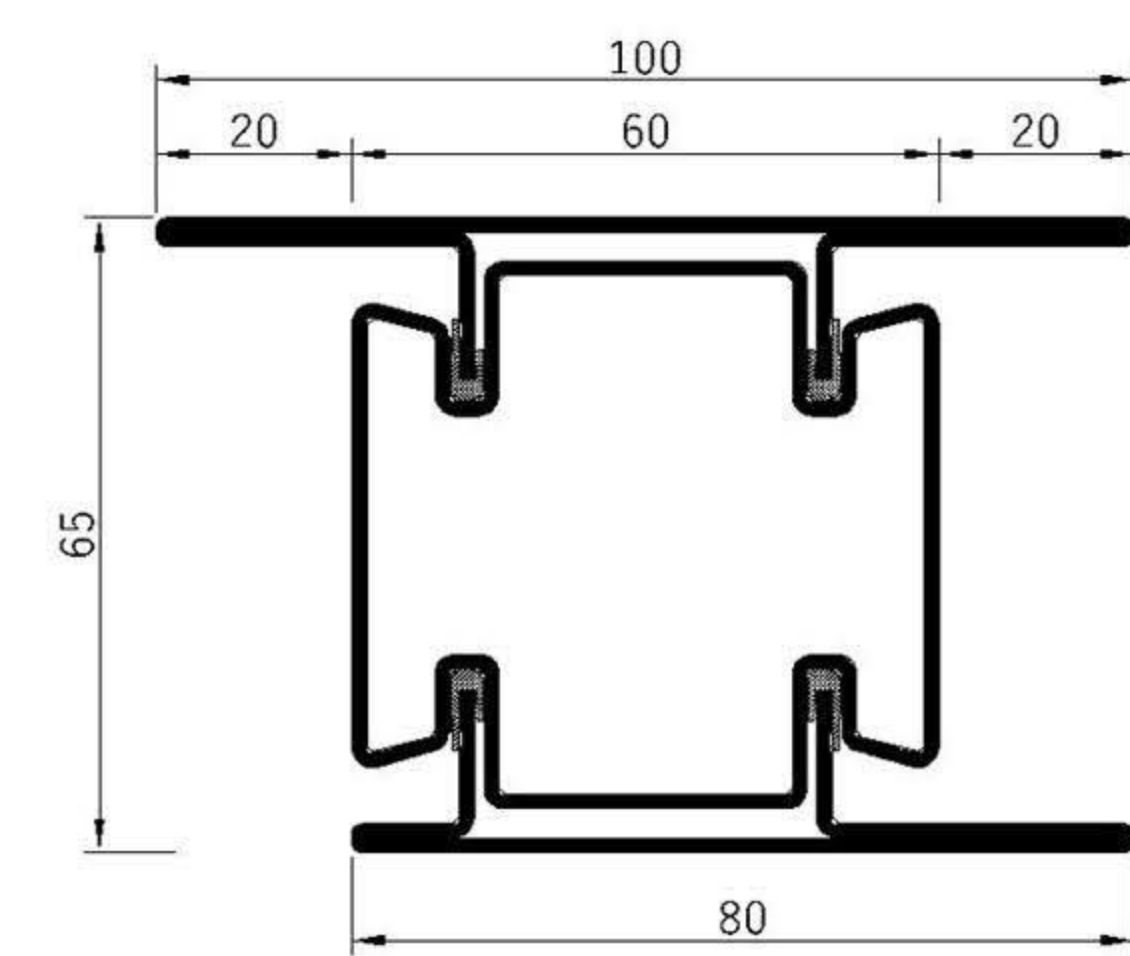
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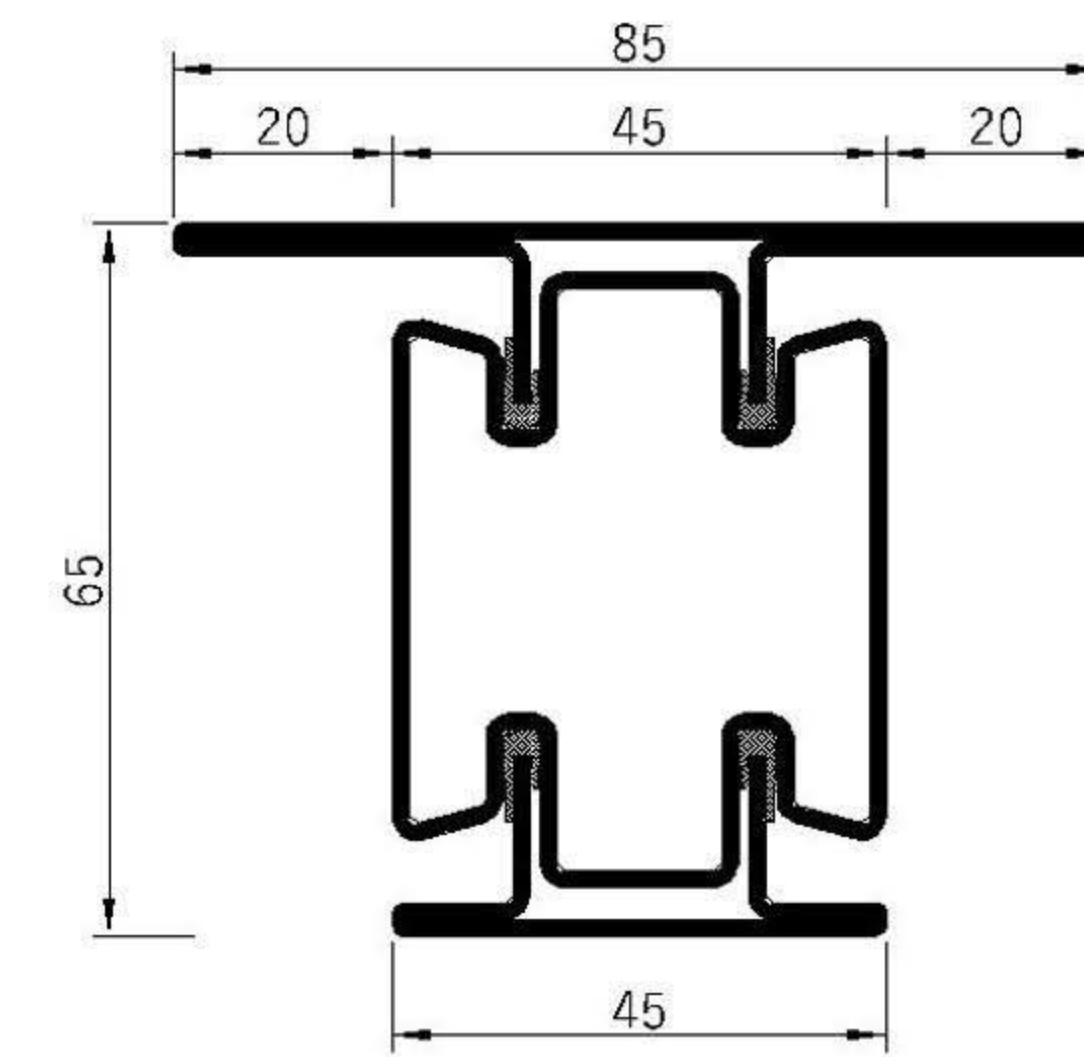
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01-碳钢 02-不锈钢 03-铜

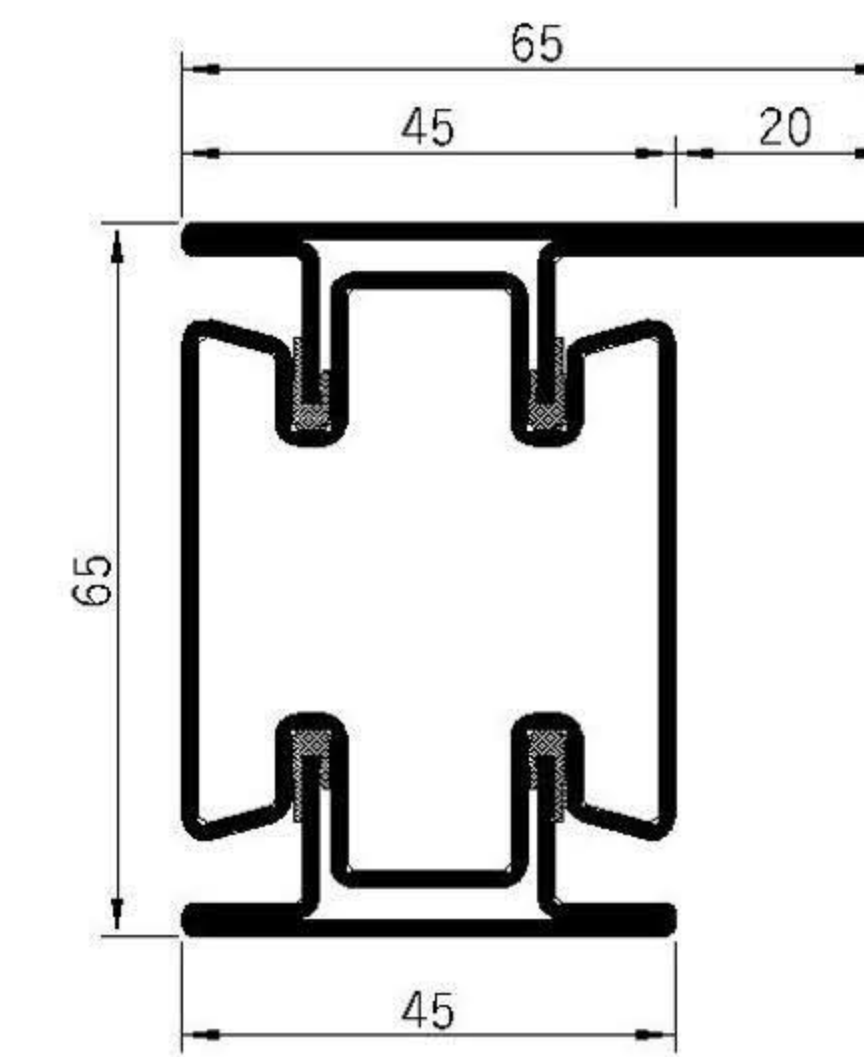


SINOWA ARMOR 65V-45M 防火型材系列

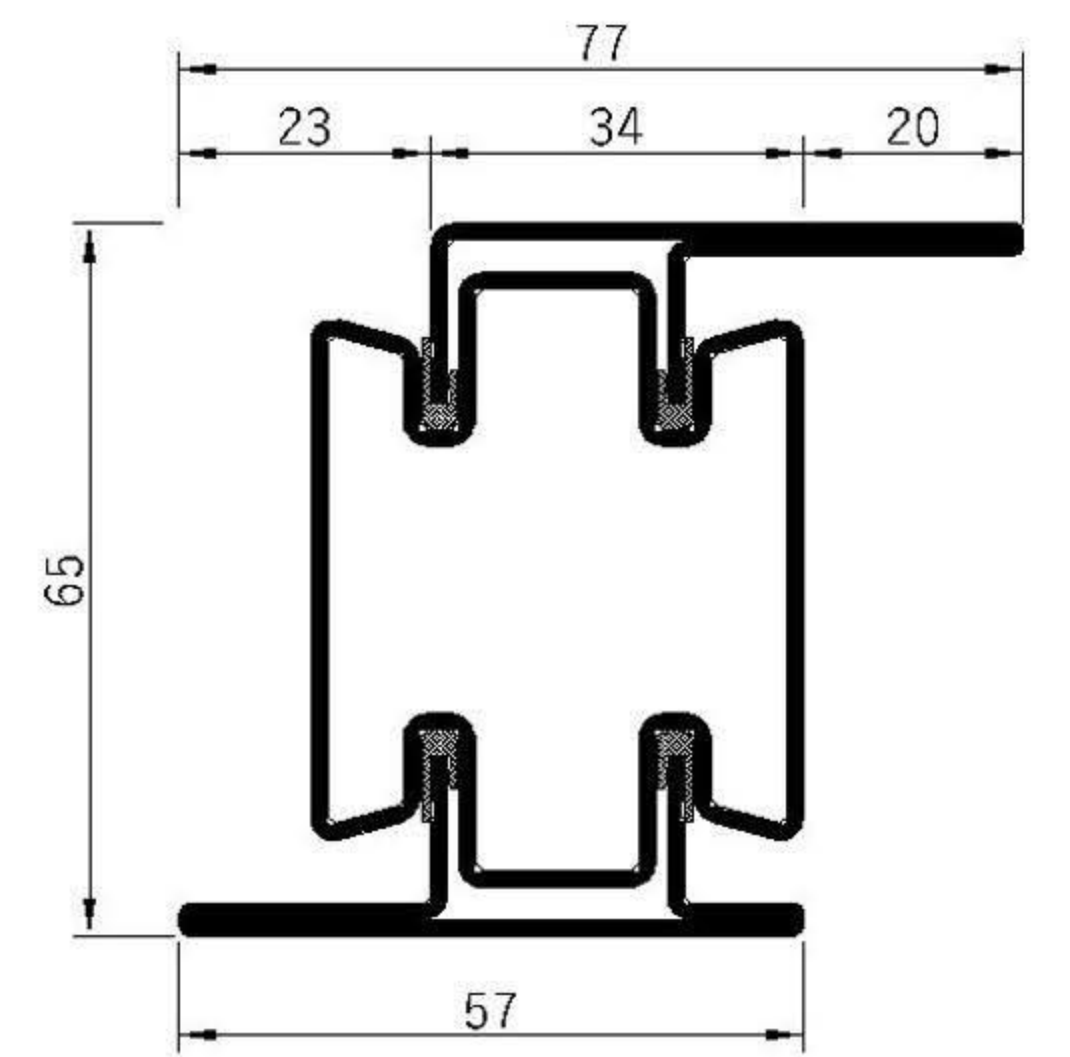
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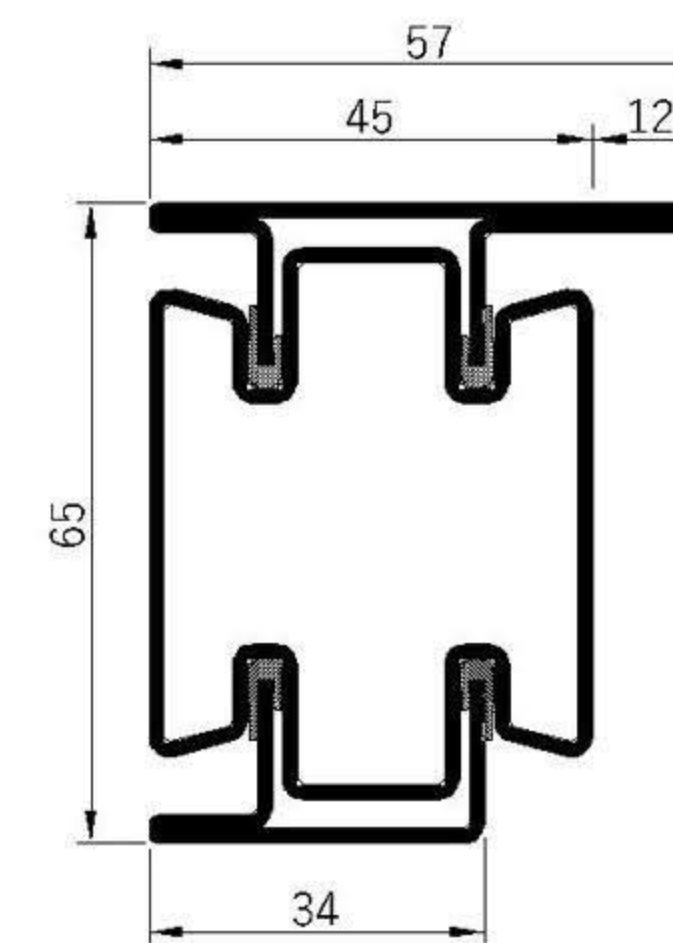
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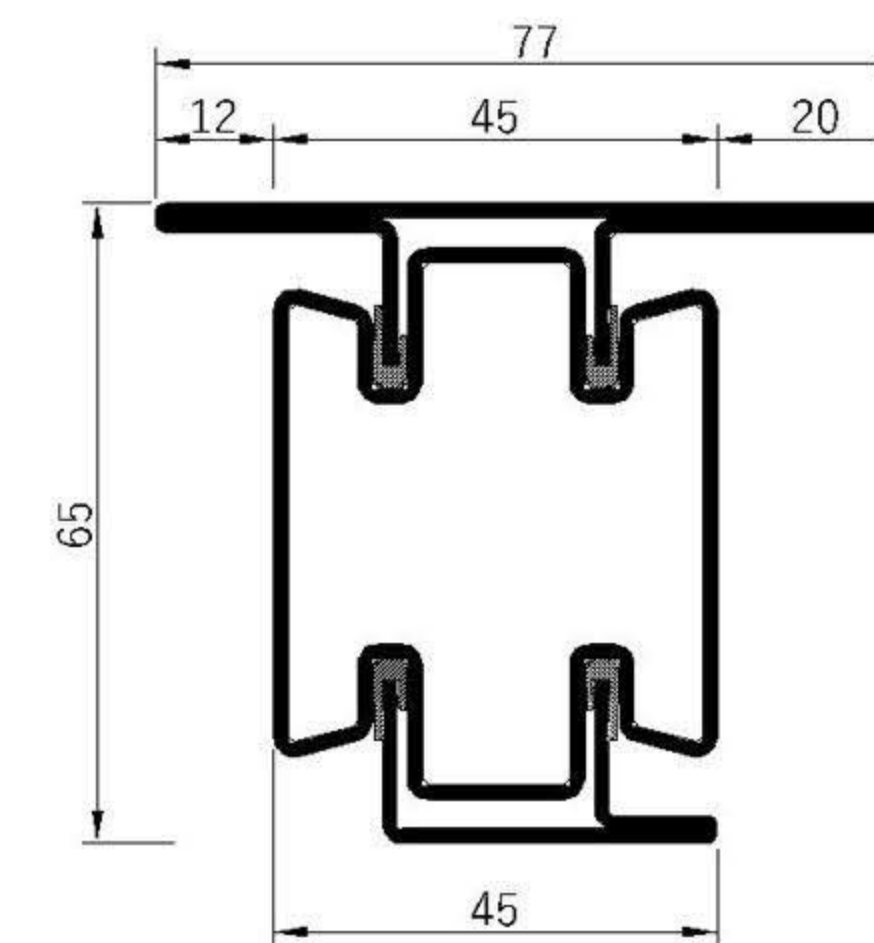
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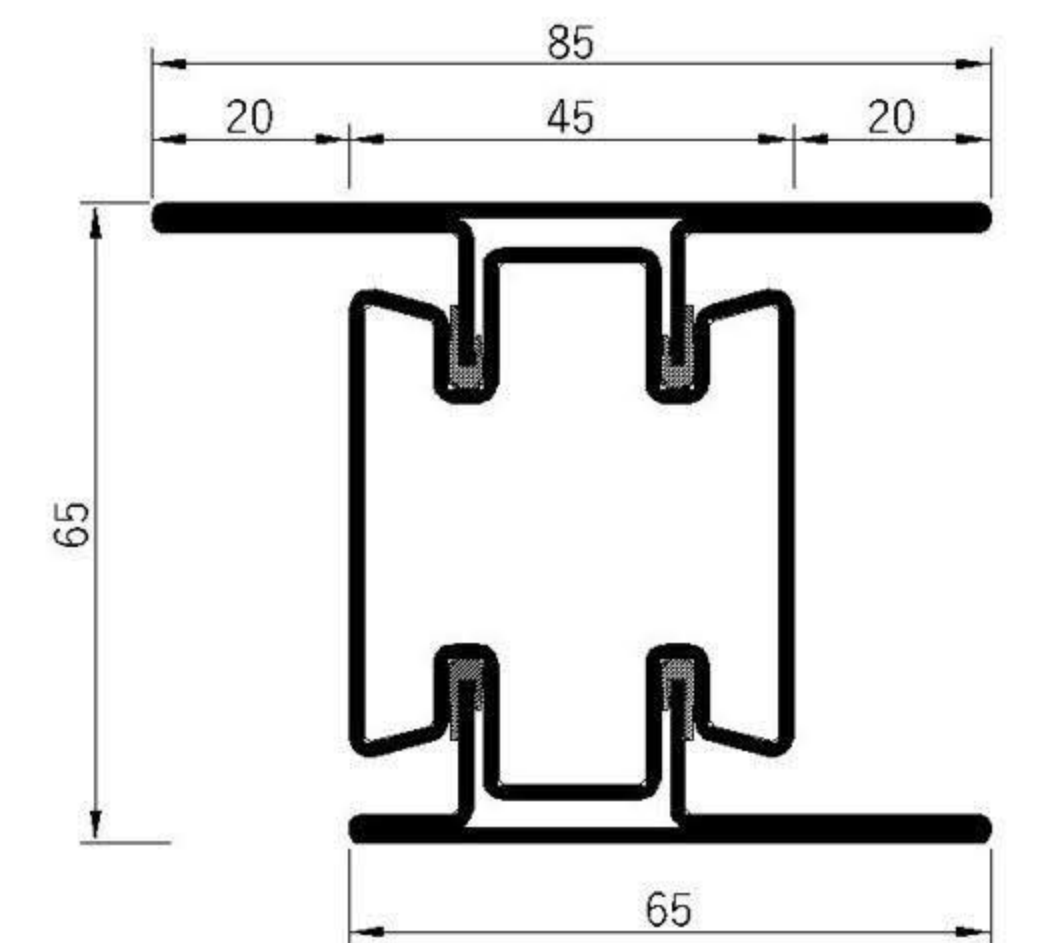
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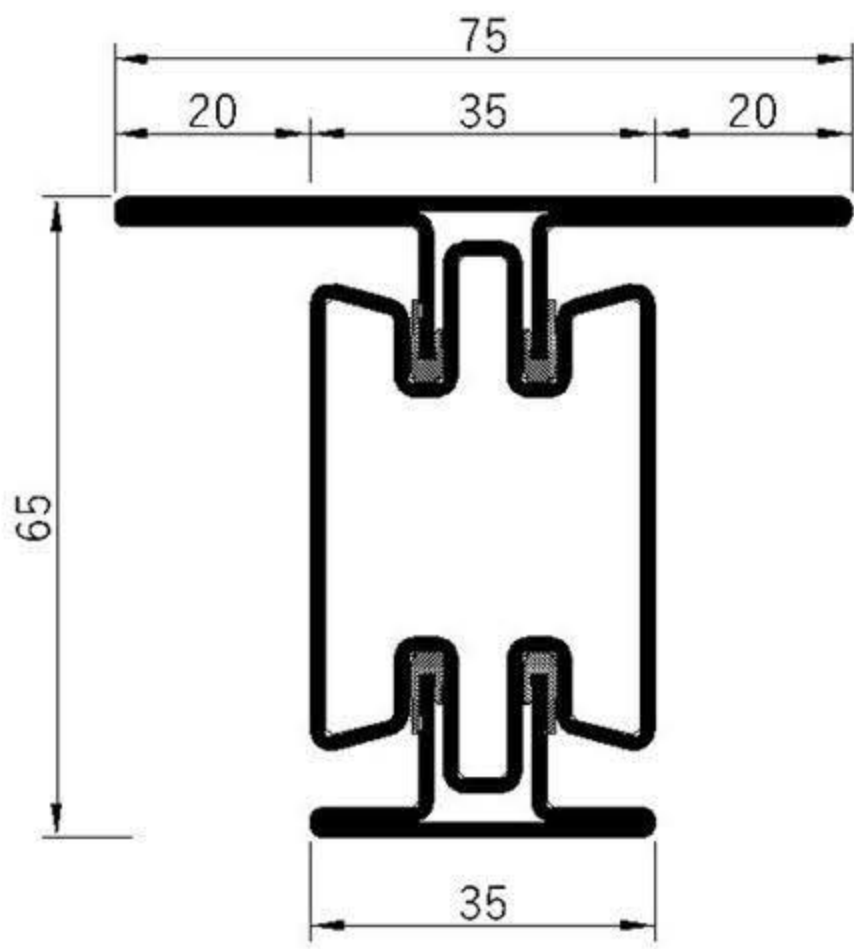
01-碳钢

02-不锈钢

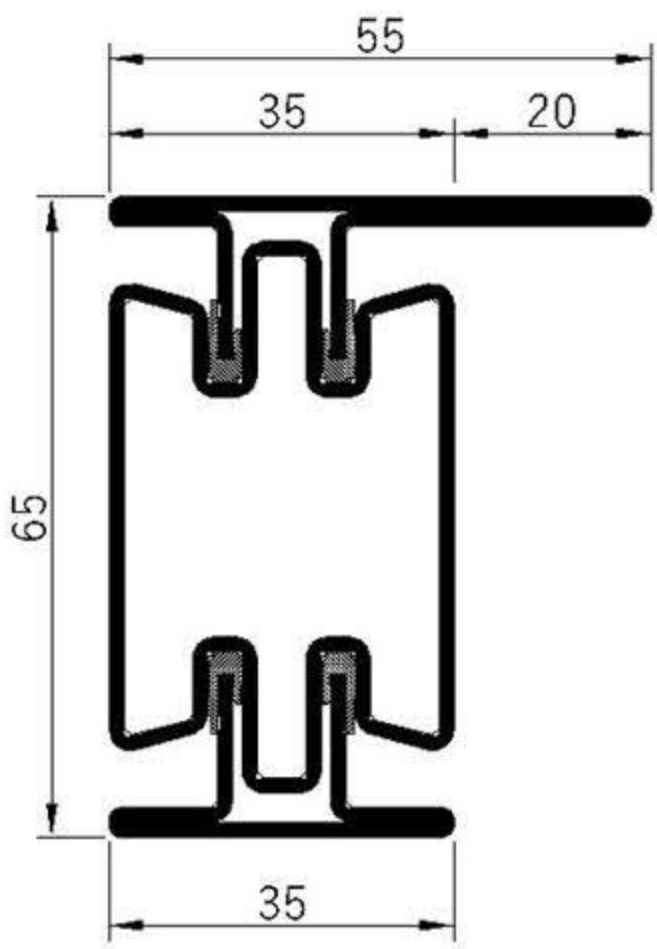
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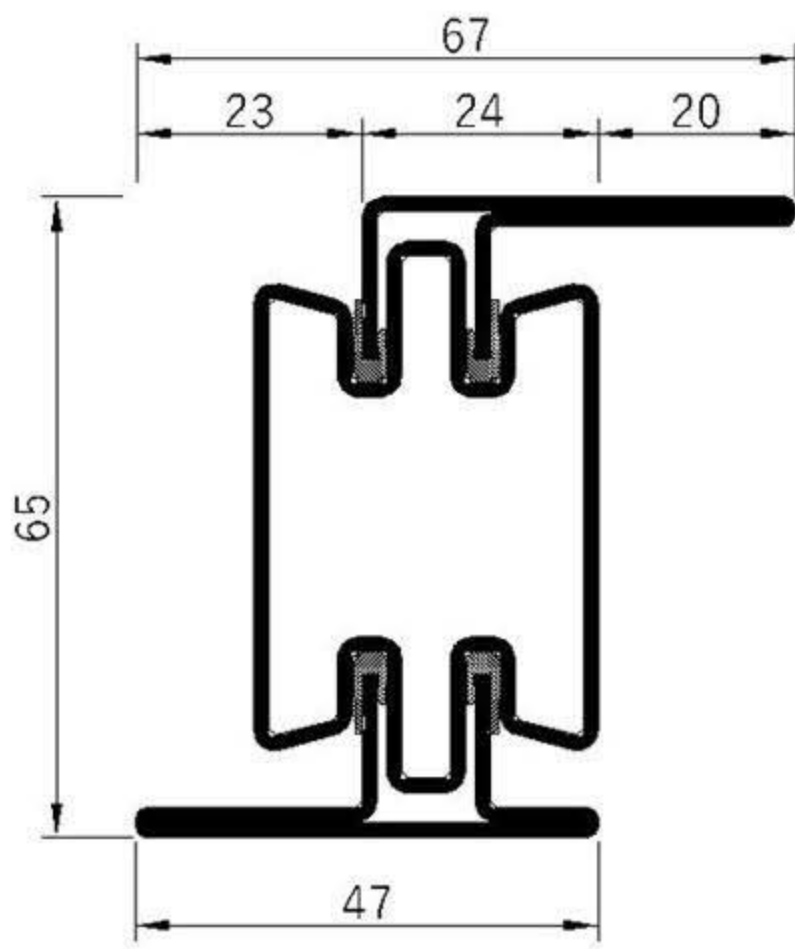
SINOWA ARMOR 65V-35S 防火隔热型材系列
SINOWA ARMOR 65V-35S FIRE INSULATION PROFILE SERIES



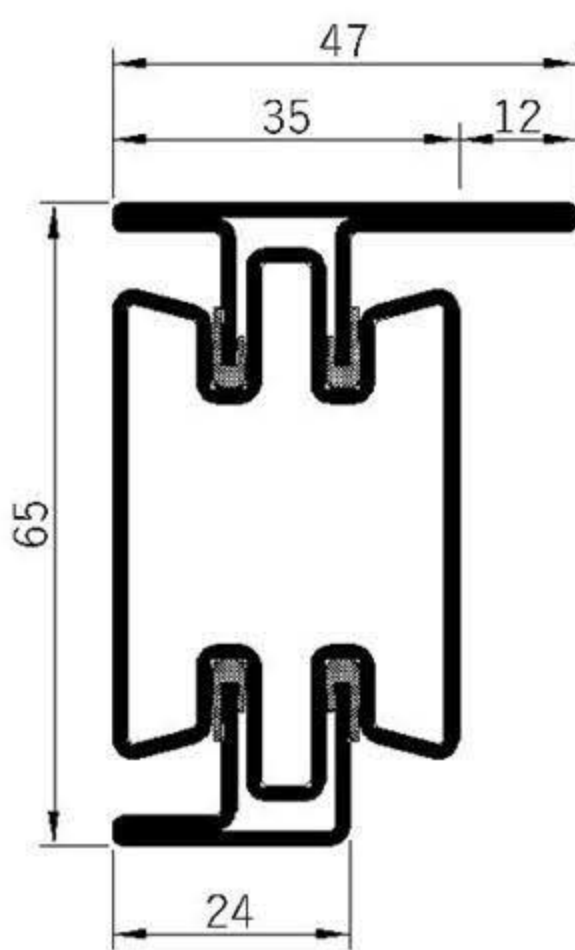
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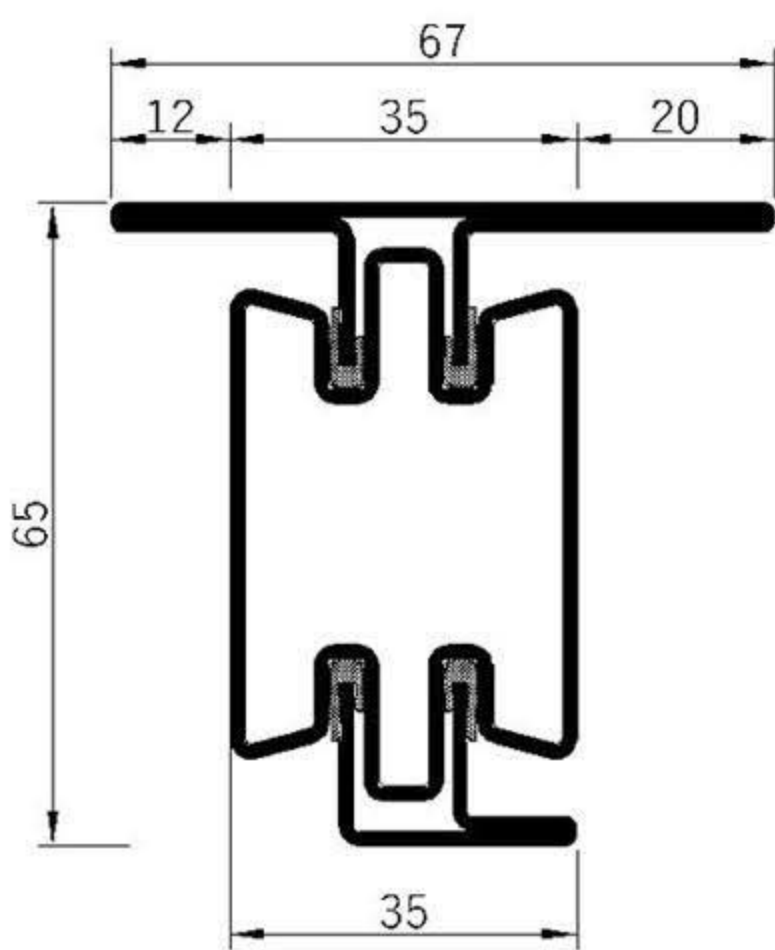
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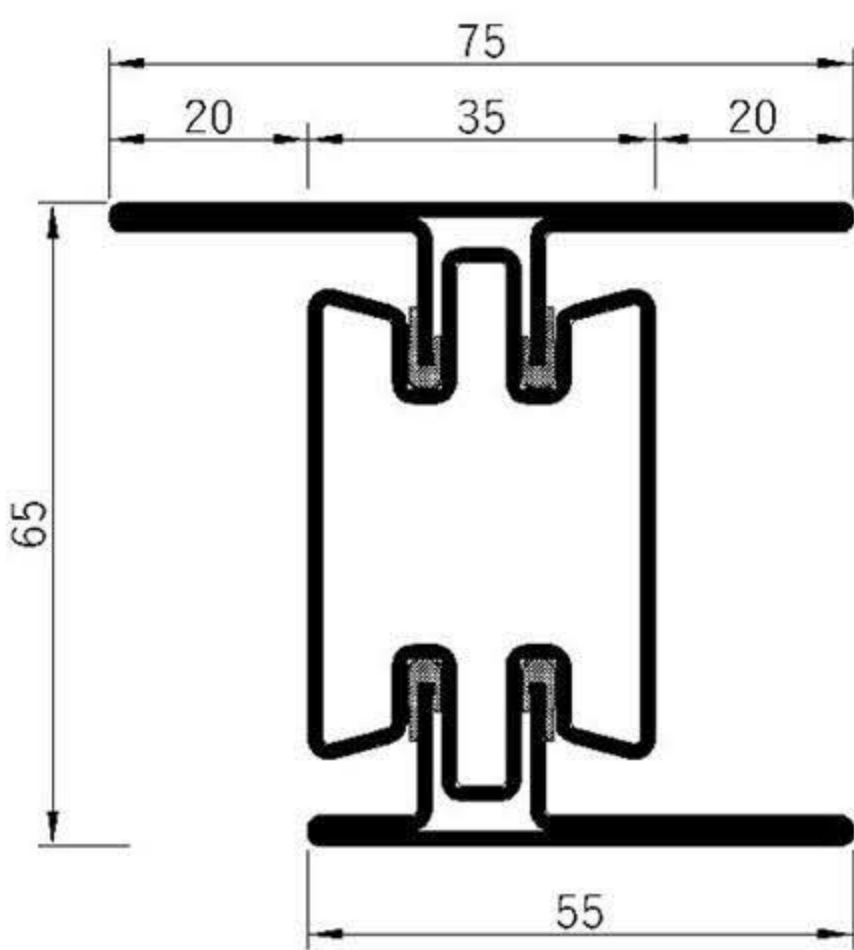
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65V35S-03-03



65V35S-04-01
65V35S-04-02
65V35S-04-03



65V35S-05-01
65V35S-05-02
65V35S-05-03



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01-碳钢 02-不锈钢 03-铜

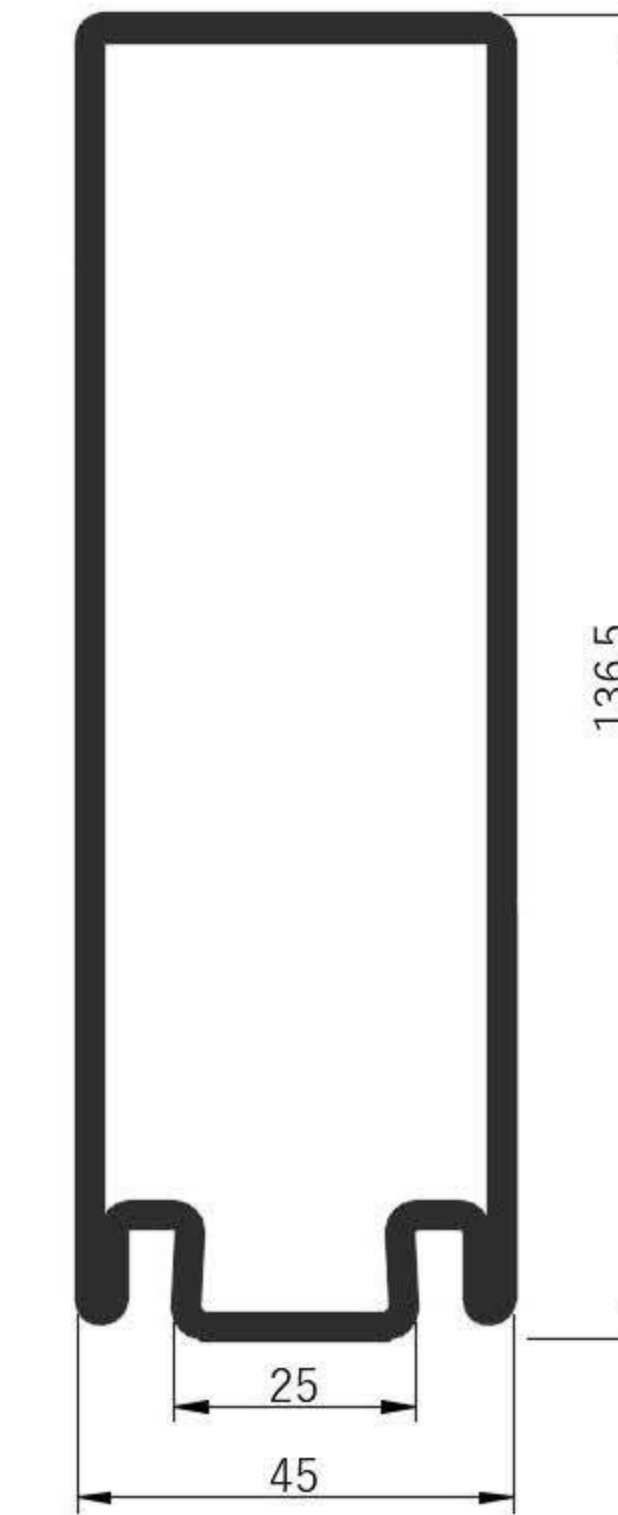


SINOWA IRON 防火隔热型材系列

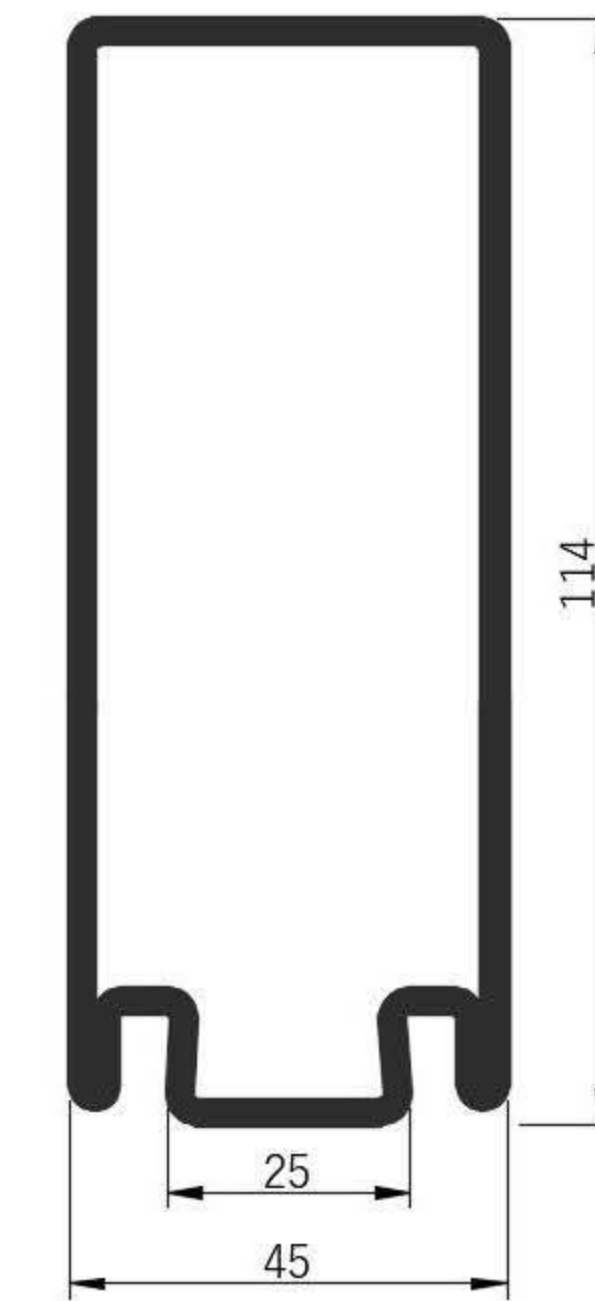
SINOWA IRON FIRE INSULATION PROFILE SERIES



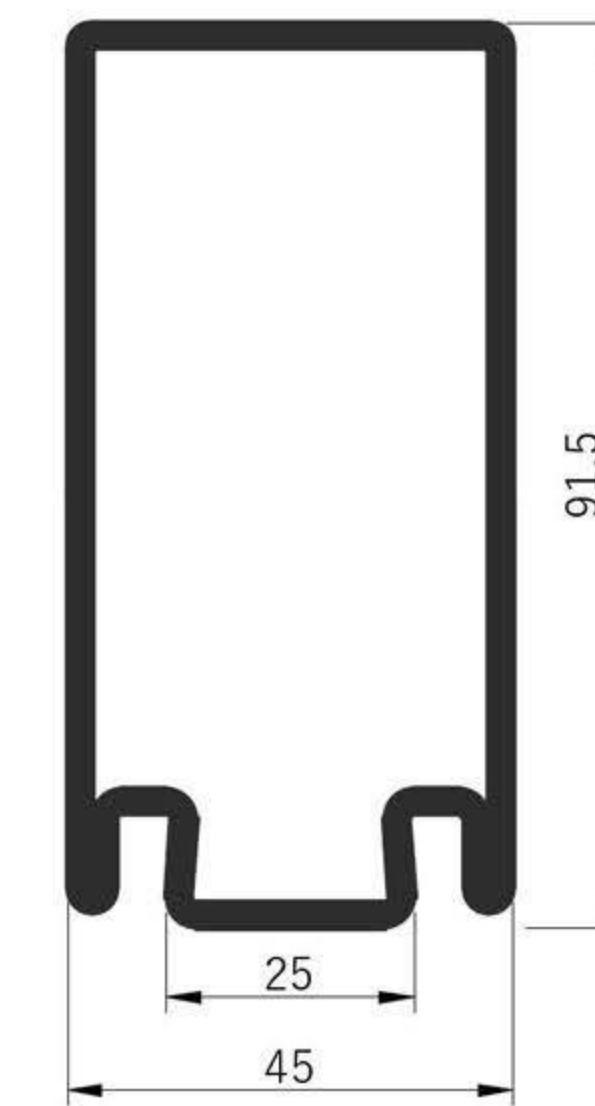
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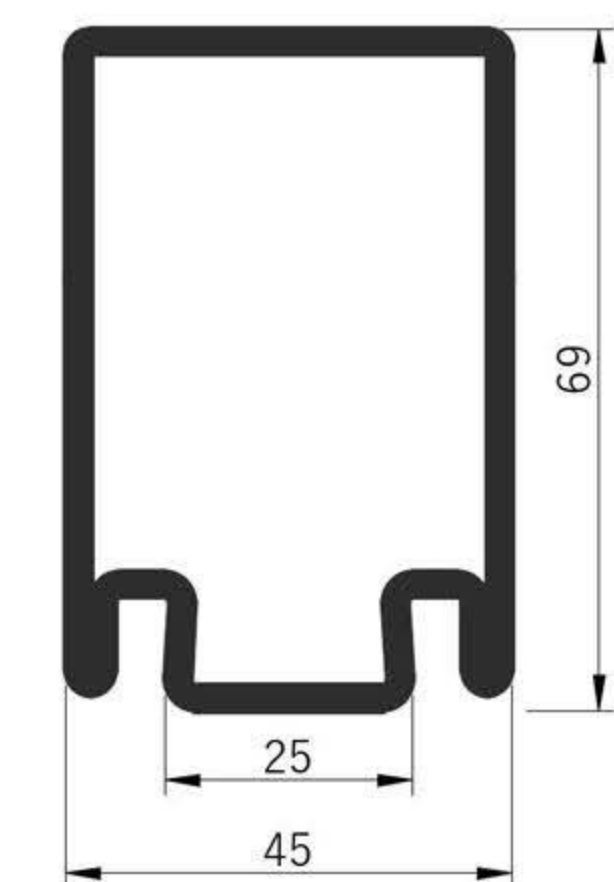
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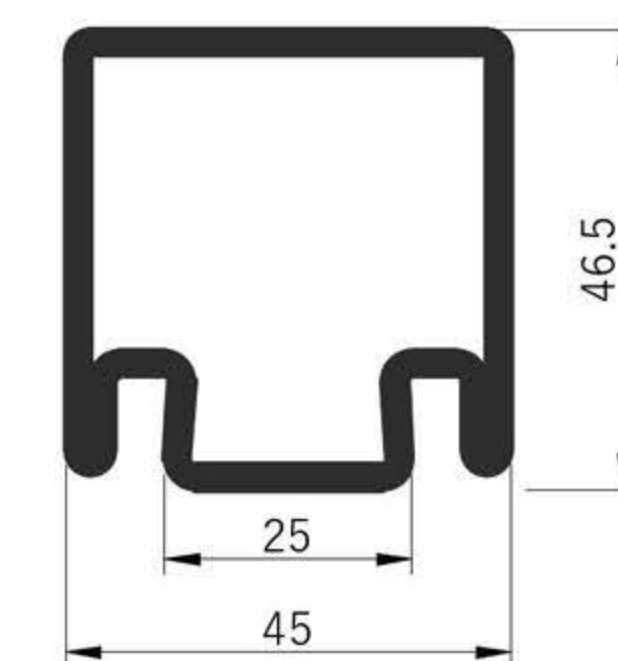
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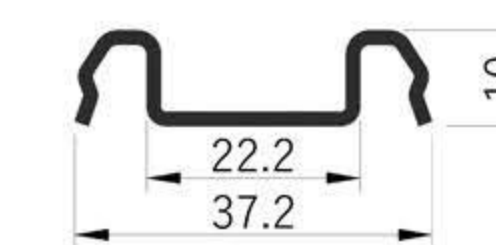
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45MQ-069-03



45MQ-046-01
45MQ-046-02
45MQ-046-03

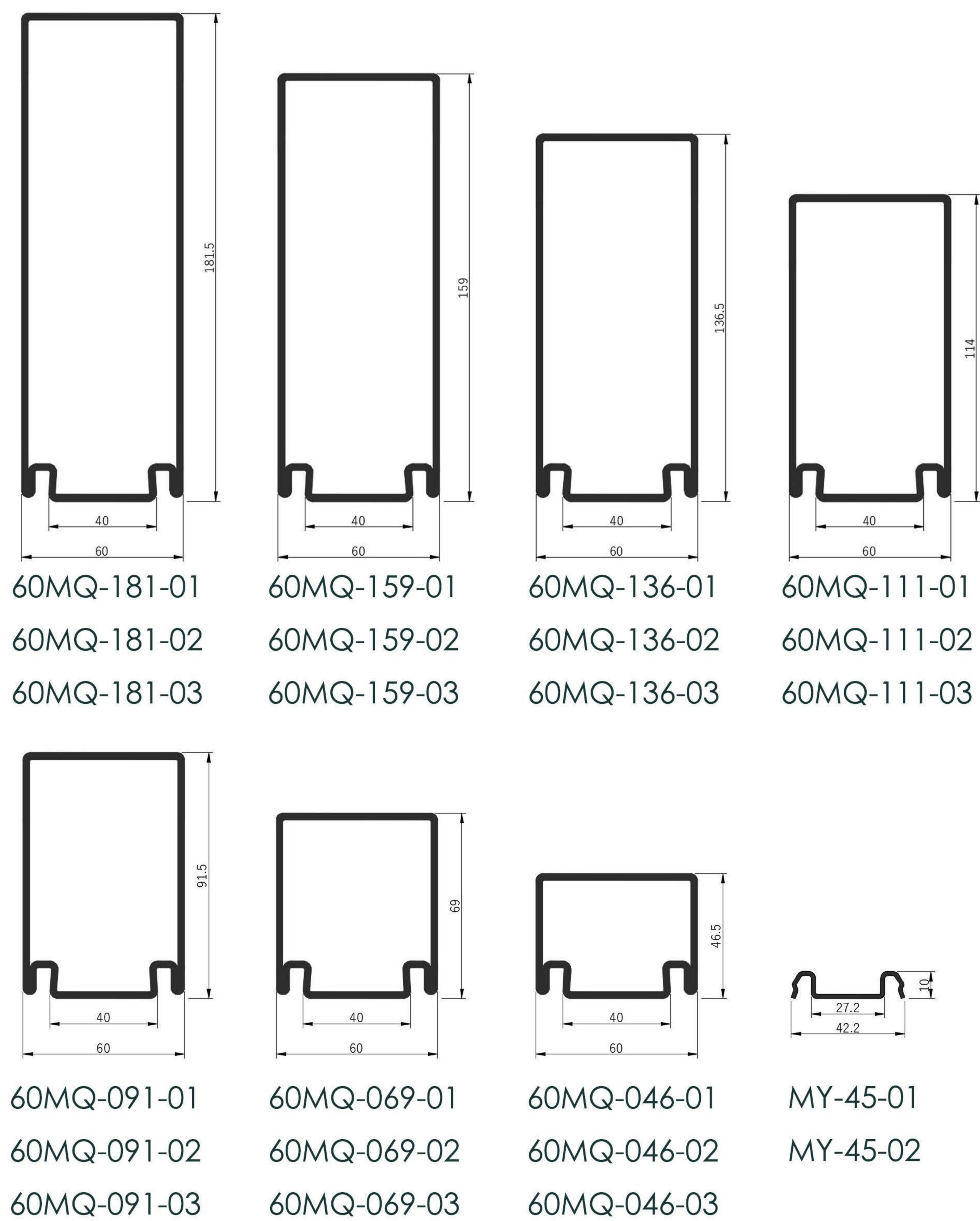


MY-40-01
MY-40-02

01-碳钢 02-不锈钢 03-铜



SINOWA 60MQ 型材系列
SINOWA 60MQ PROFILE SERIES

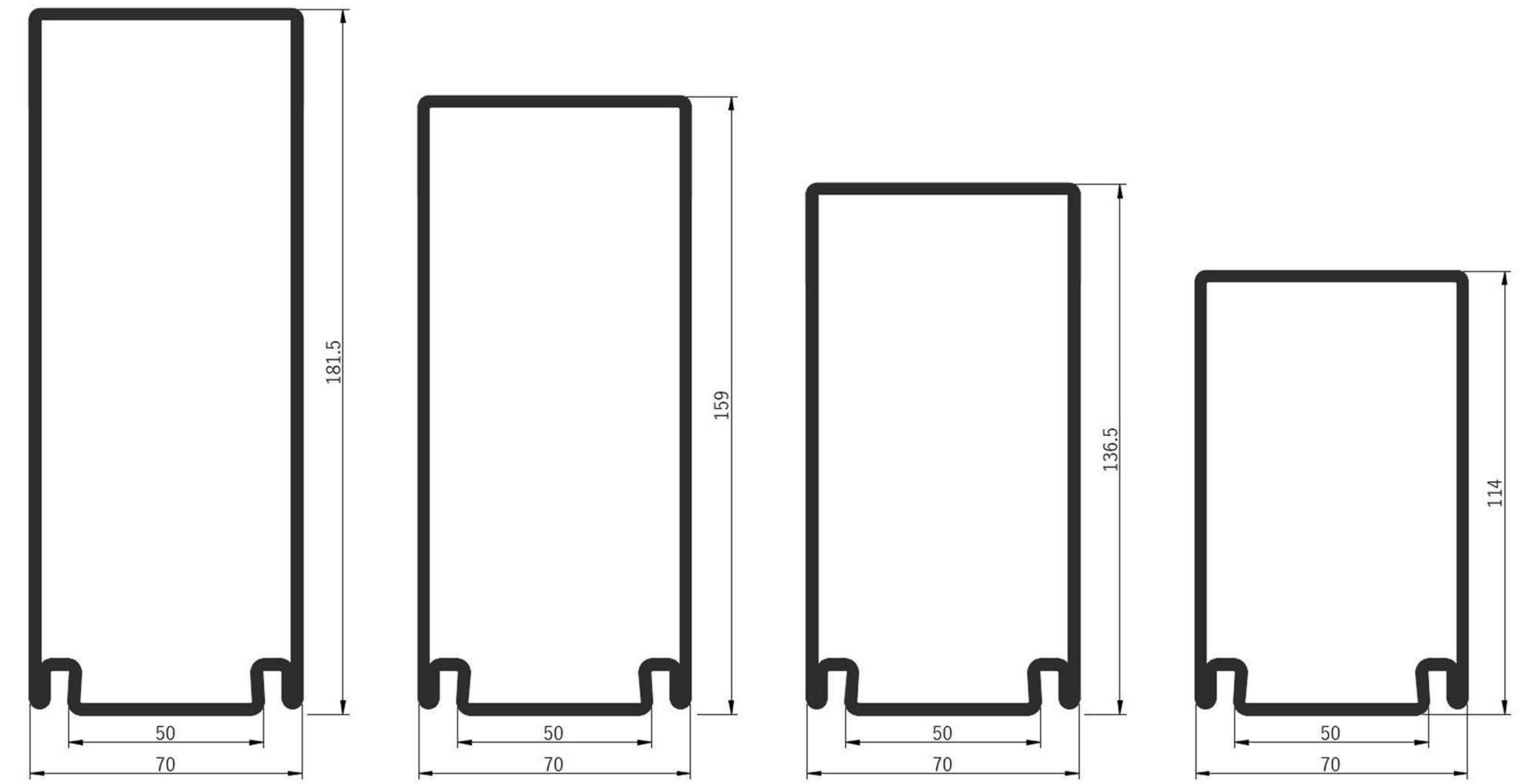


01-碳钢 02-不锈钢 03-铜



SINOWA 70MQ 型材系列

SINOWA 70MQ PROFILE SERIES



70MQ-181-01

70MQ-181-02

70MQ-181-03

70MQ-159-01

70MQ-159-02

70MQ-159-03

70MQ-136-01

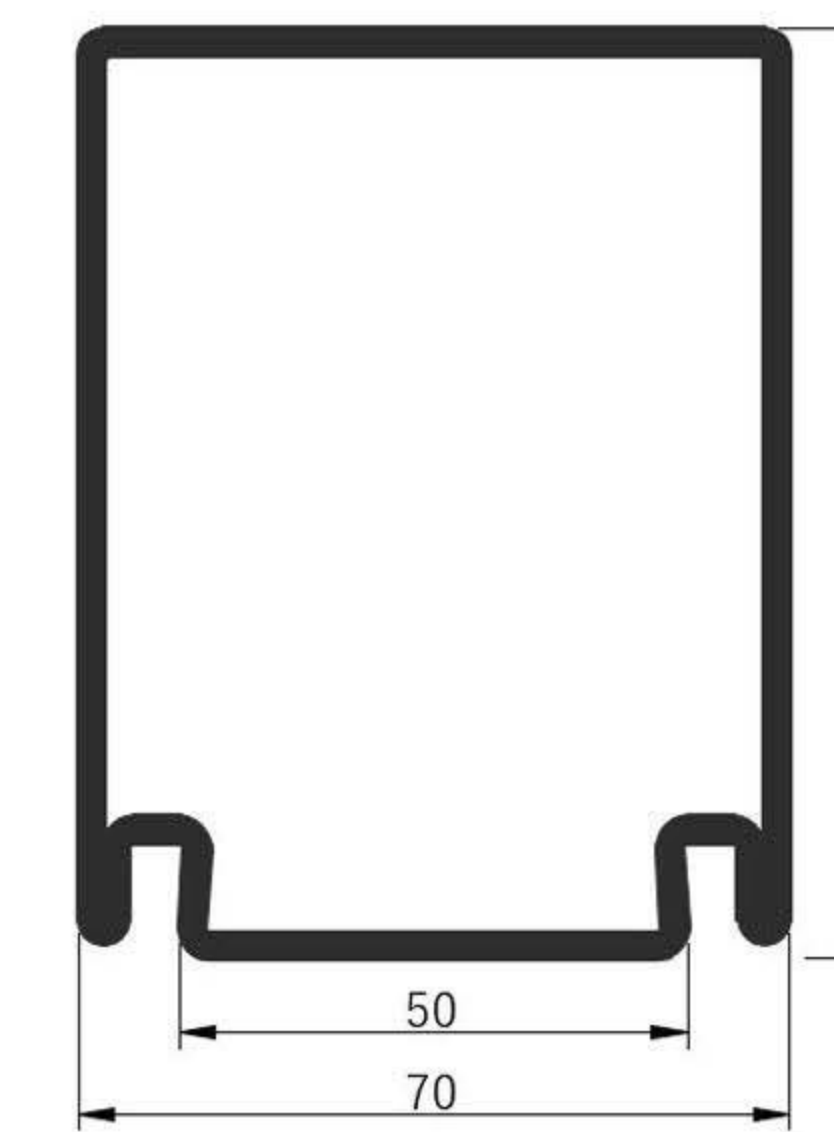
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70MQ-136-03

70MQ-111-01

70MQ-111-02

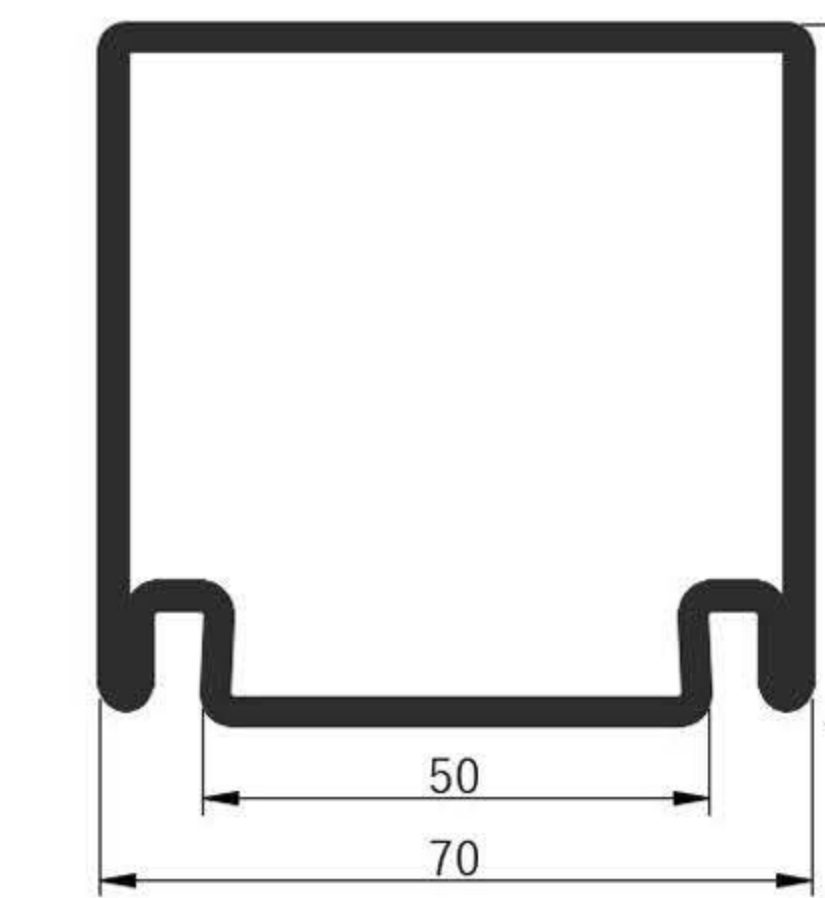
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70MQ-091-01

70MQ-091-02

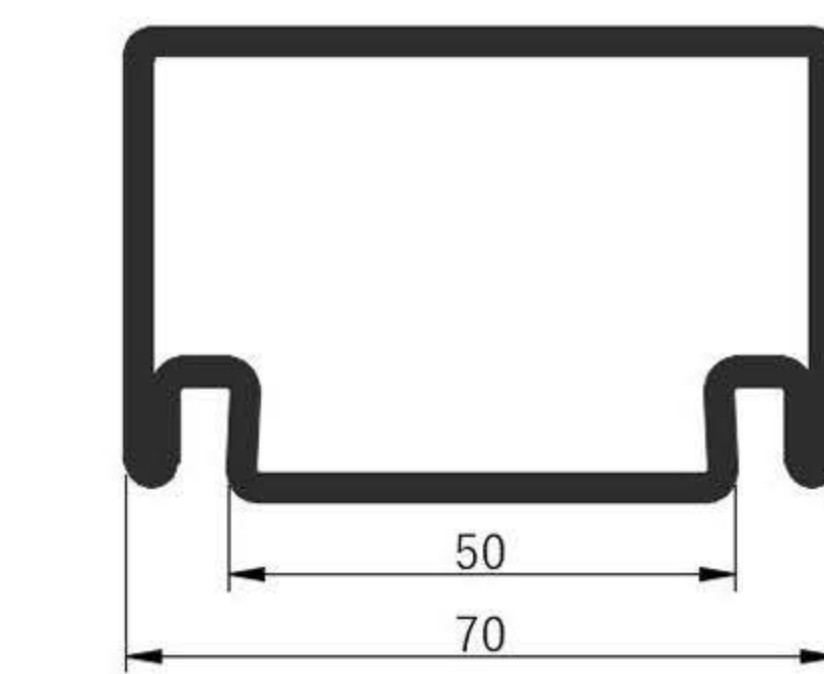
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70MQ-069-01

70MQ-069-02

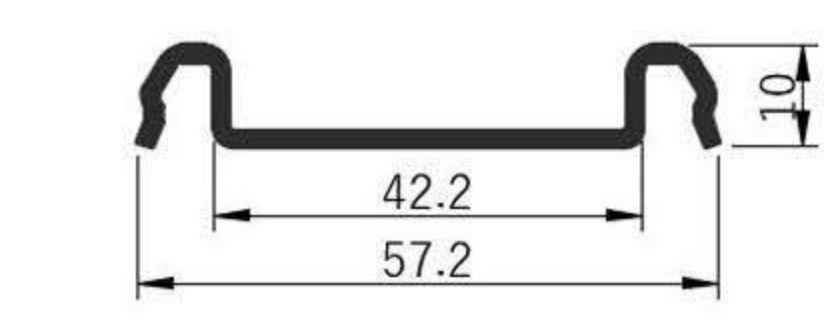
70MQ-069-03



70MQ-046-01

70MQ-046-02

70MQ-046-03



MY-60-01

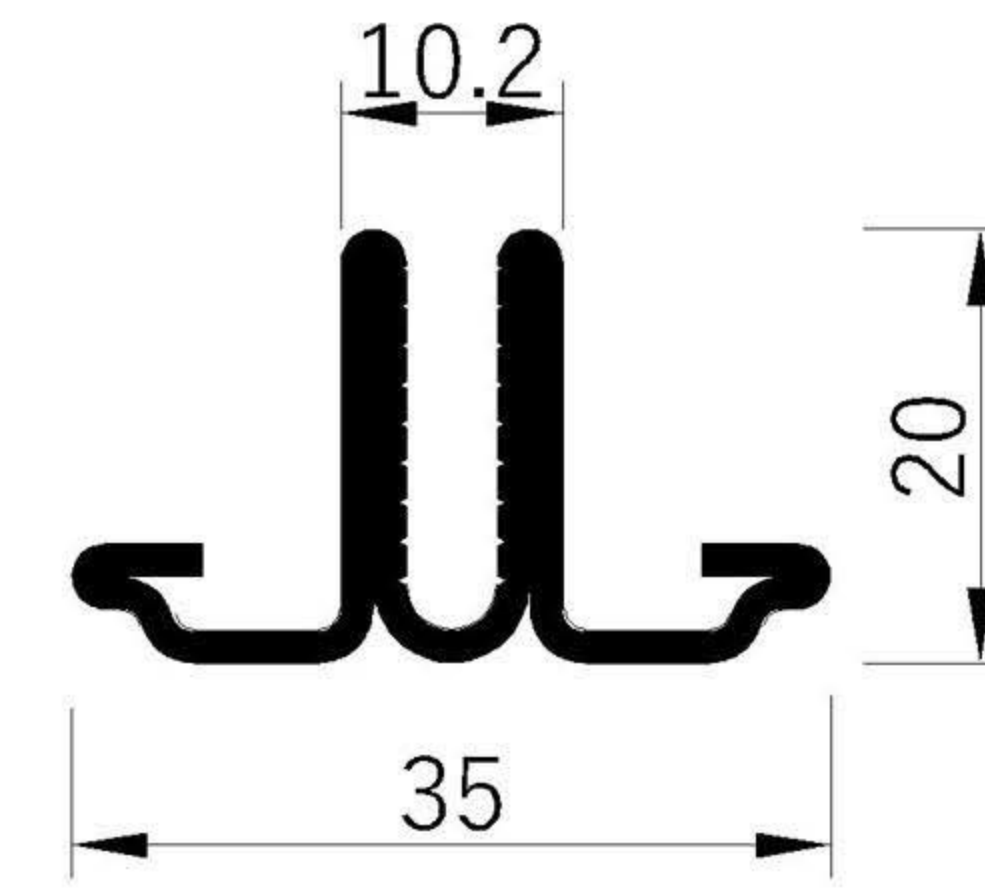
MY-60-02

01-碳钢 02-不锈钢 03-铜

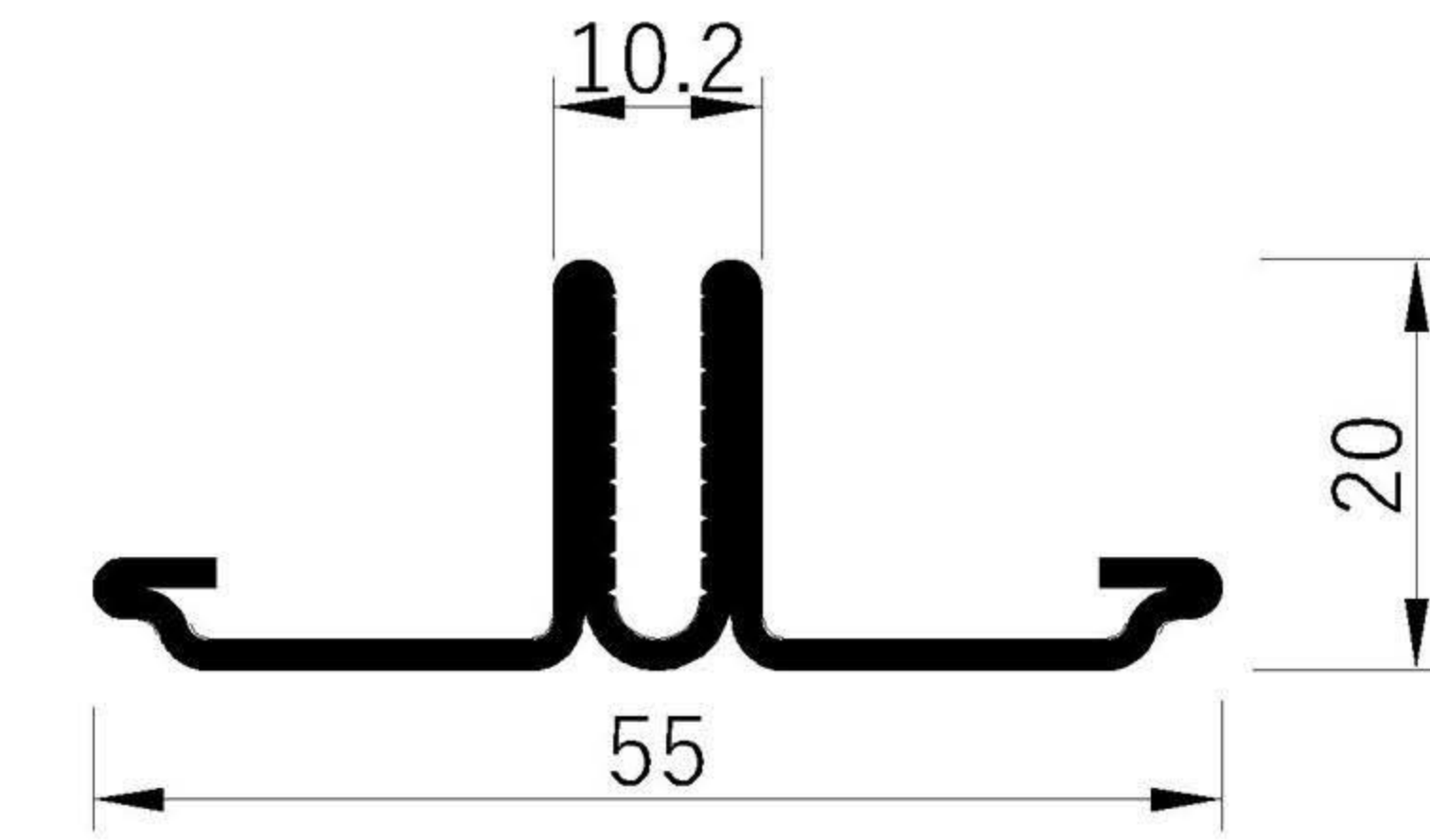


SINOWA DMQ 型材系列

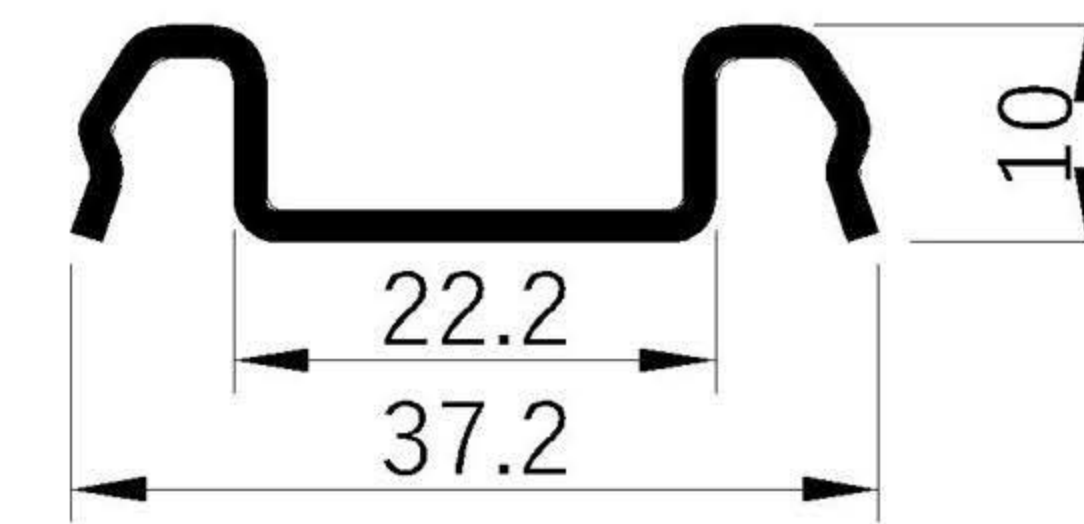
SINOWA DMQ PROFILE SERIES



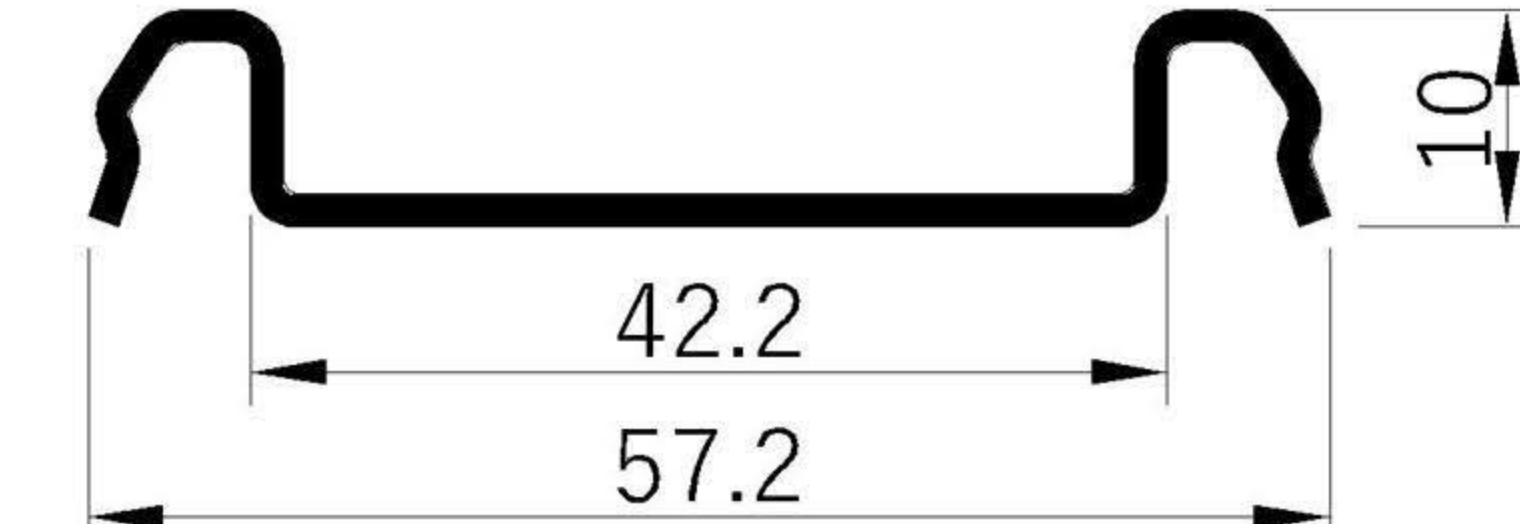
DMQ-35-01
DMQ-35-02
DMQ-35-03



DMQ-55-01
DMQ-55-02
DMQ-55-03



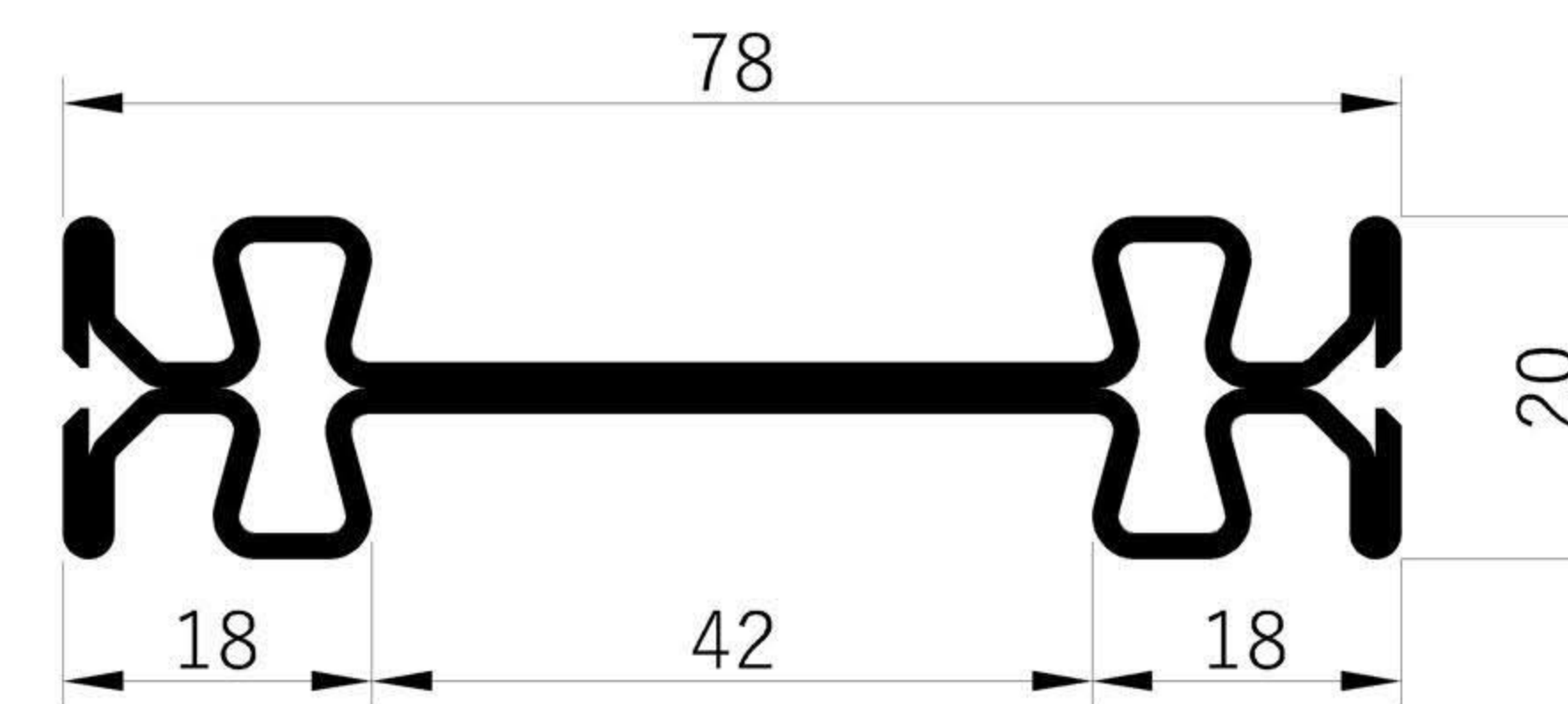
MY-40-01
MY-40-02



MY-60-01
MY-60-02

汉沃尔80N型材系列

COLD-FORMED STEEL - IDEAL BUILDING MATERIALS



80N-001

01-碳钢

02-不锈钢

03-铜