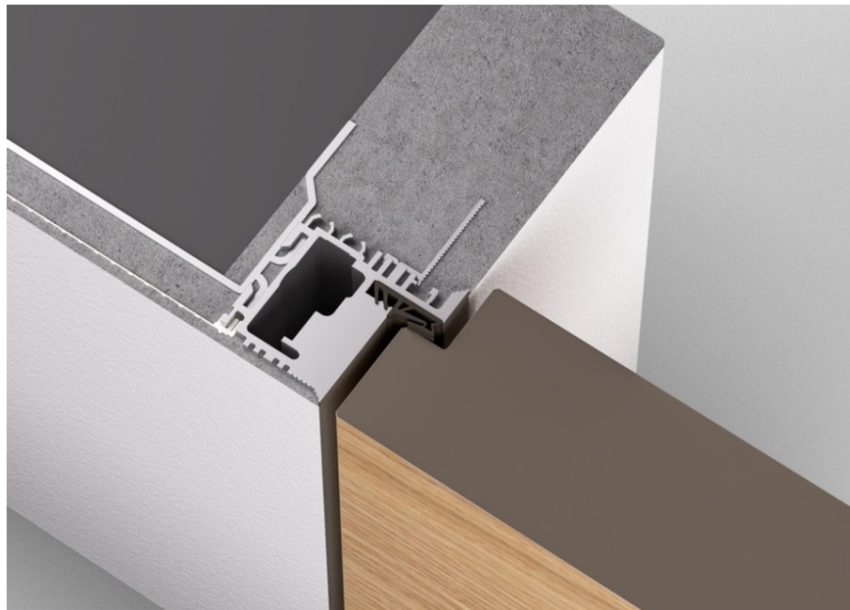


Technical data sheet

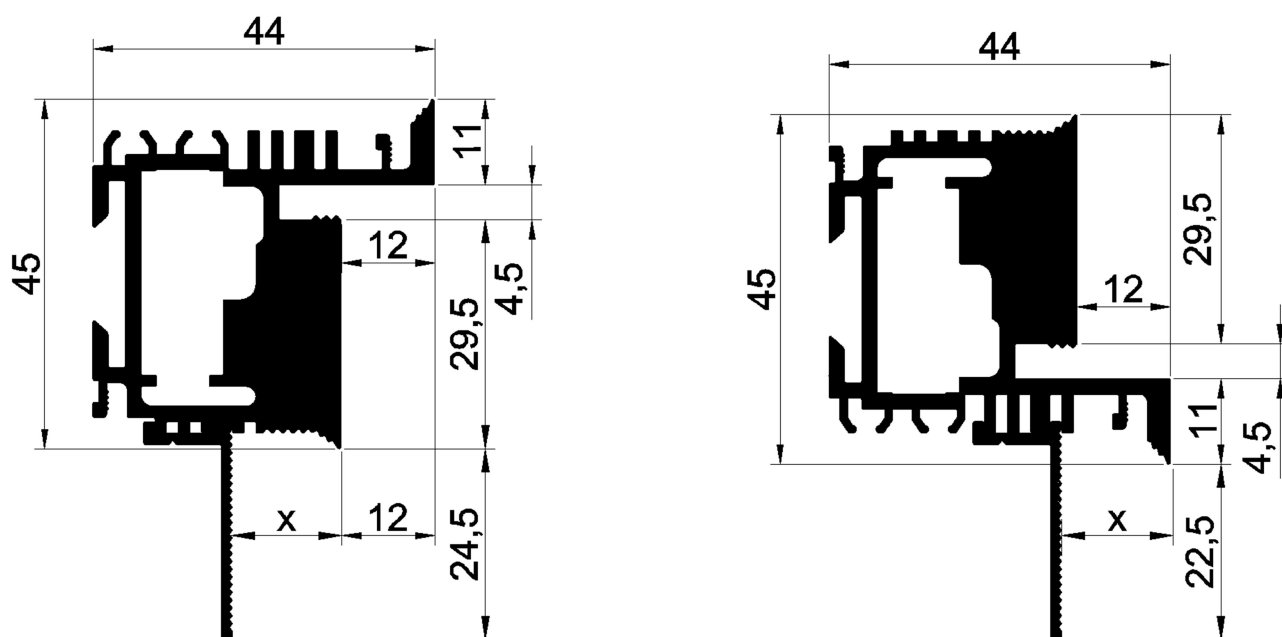
**Model TST45
for inward/outward opening doors**



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Profile detail



X = 11/14 mm

Model TST45

Suitable for solid and dry construction

The frame profiles are supplied mitre-cut to suit door size, and machined to suit concealed hinges, lock strikes and other hardware. In combination with the snapIn corner connectors and the mounting brackets, this enables quick assembly and professional installation. The snap-in mesh ensures no plaster cracks between wall and frame. Suits standard or floor-to-ceiling doors.

Here you can find the assembling video:



masonry construction



drywall

Recommendations

On the basis of detailed tests and long-term experiences our technical office has prepared a recommendation-list regarding the selection of hinges, closing panels and seals. These lists are practical guidelines and non-exhaustive.

| RECOMMENDATION | | |
|---|------------------------------|----------|
| Suitable hinges | | |
| Producer | Designation | Weight |
| AGB www.agb.it | Eclipse 3.0 | 40/60 kg |
| | Eclipse 3.2 | 40/60 kg |
| Anselmi www.anselmisrl.it | AN 140 3D | 40 kg |
| | AN 150 3D | 40 kg |
| | AN 160 3D | 60 kg |
| | AN 180 3D | 80 kg |
| Basys www.basys.biz | Pivota DX38 „N“ 3-D (Design) | 60 kg |
| | Pivota DX42 3-D (Design) | 60 kg |
| | Pivota DX43 3-D (Design) | 60 kg |
| Ceam www.ceamitalia.it | 1129 | 40 kg |
| | 1329 | 35 kg |
| | 1430 | 60 kg |
| Krona Koblenz www.kronakoblenz.com | Kubica K2400 | 40/60 kg |
| | Kubica K6400 | 30/45 kg |
| | Kombi K1019 | 40/52 kg |
| | Atomika Slim K8060 | 60 kg |
| Otlav www.otlav.it | Invisacta IN 230 | 40/60 kg |
| | Invisacta IN 235 | 40 kg |
| Simonswerk www.simonswerk.it | Tectus TE 240 3-D | 60 kg |

| RECOMMENDATION | |
|---|------------------------------|
| Suitable striking plates | |
| Producer | Designation |
| AGB www.agb.it | Minimal PLUS XT B02402.28.XX |
| | Easy-Matic XT B01402.11.XX |
| | Easy-Fix B01402.11.XX |

| | |
|---|--|
| | Alutop XT B02402.09.XX |
| | Minimal XT B02402.05.XX |
| | Electric B02800.90.XX |
| Basys www.basys.biz | Basys SBL 2-L adjustable V3 li/re magnetic |
| Bonaiti Serrature SpA www.bonaiti.it | G992 |
| | G994 |
| | G995 |
| | GI98 |
| | GIR8 |
| | GIS8 |
| | GR95 |
| | GR96 |
| | GR97 |
| | GS91 |
| Domakaba www.dormakaba.com | SB/MAG/210.20.2,0 |
| | SB12/MAG/VAR/DS |
| | SB/MAG/120.20.2,0 |
| KFV www.kfv.de | FSS 116-200-20HR/41 |
| | FSS 116-245-20HR/41 |
| | FSS 116-245-18HR/41 |
| | FSS 116-120-20HR/41 |
| SSF www.ssf.de | MG 50 |
| Simonswerk www.simonswerk.it | KCM 50 |
| | CM 50/H |

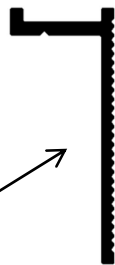
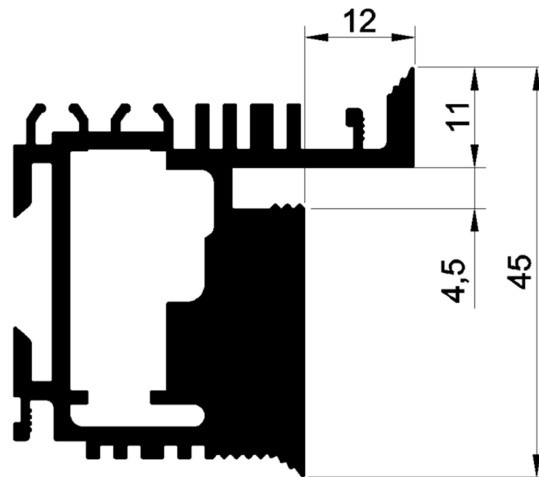
| RECOMMENDATION Suitable door closers | |
|--|-------------|
| Producer | Designation |
| Athmer www.athmer.com | PORTI 5371 |

RECOMMENDATION
Suitable seals/gaskets

| Producer | Designation |
|---|-------------|
| Deventer Profile GmbH www.deventer-profile.com | DS 6922a |
| Helmut Goll GmbH www.helmutgoll.com | A1020 |
| Primo Profile GmbH www.primo.com | ACF 5602 H |
| SchlegelGiesse – Giesse S.p.A www.schlegelgiesse.com | QL 3096 |
| | QL 3104 |

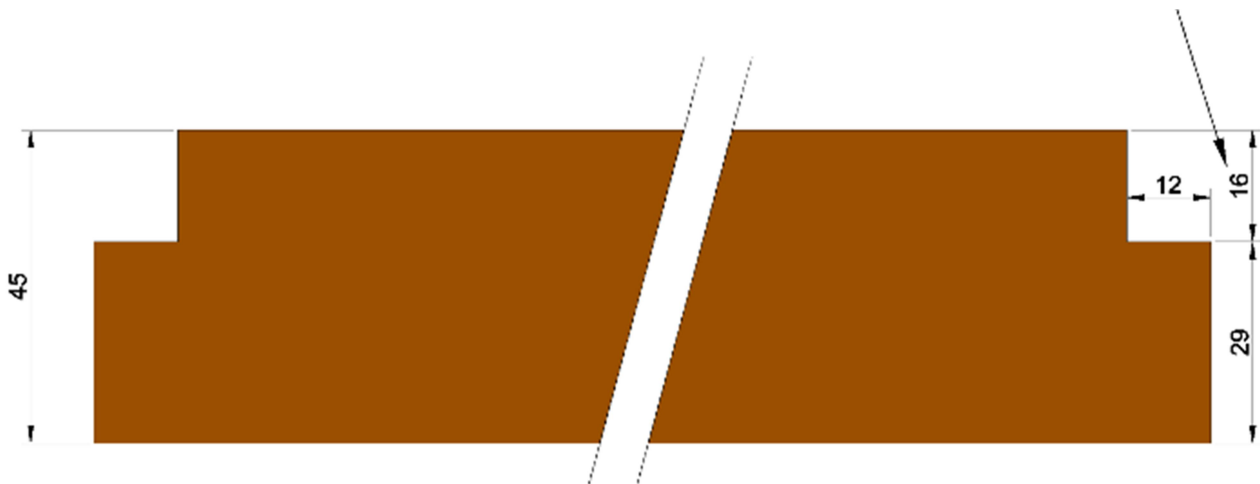
Door leaf

Inward opening doors

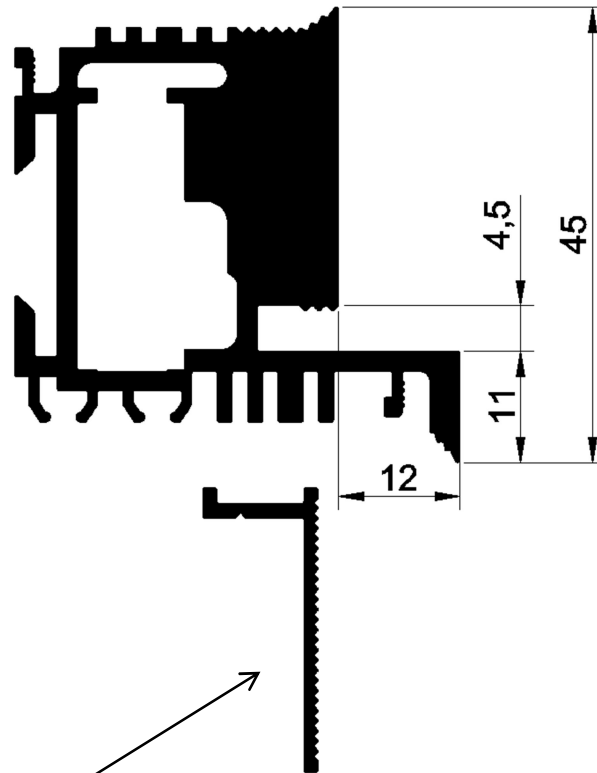


Detachable profile for drywall

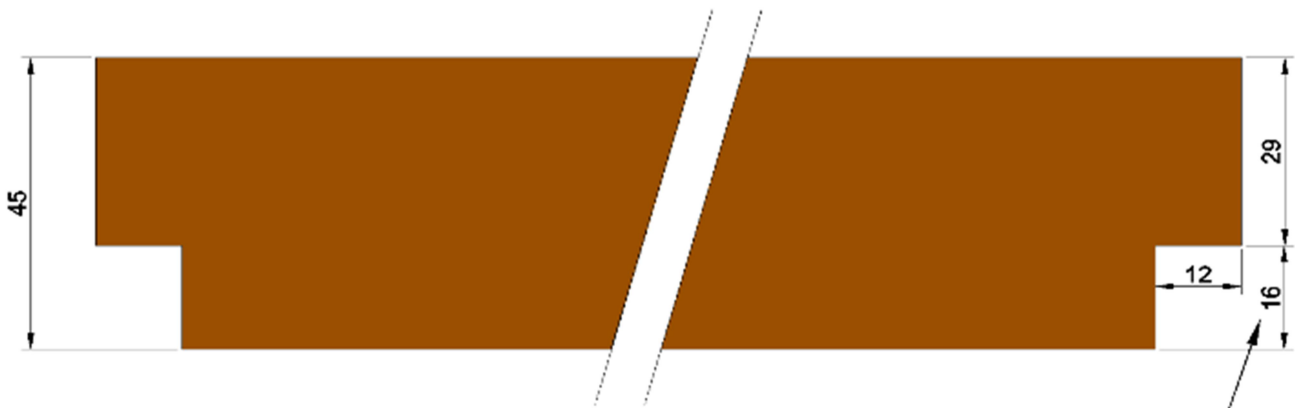
Rebate dimension for 5mm door seal



Outward opening doors



Detachable profile for drywall



Rebate dimension for 5mm door seal

We guarantee for a high quality of our products. Our processing guidelines are based on tests and practical experiences; they are only indication without assurance of properties, we have no influence on condition of construction sites and the realizations of the works.

Country specific regulations, which consist on regional standards, building regulations, processing and industrial guidelines, can guide to specific processing recommendations.