

Technical data sheet

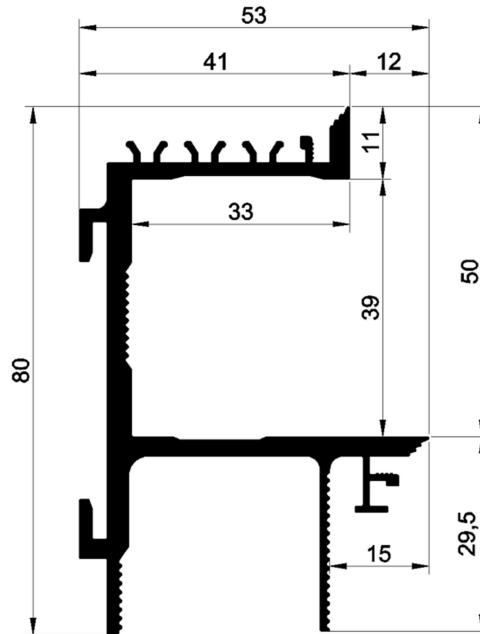
**Model TUT45  
 for outward opening doors**



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## Profile detail



### Model TUT45

Description	Item number	Standard lengths*
TUT45	10345-11	1100 mm
TUT45	10345-22	2200 mm
TUT45	10345-27	2750 mm
TUT45	10345-33	3300 mm
TUT45	10345-55	5500 mm

\*Special lengths on request.

### Suitable for solid and dry construction

For maximum flexibility, 30 min tested by Chiltern Fire. The frame profiles are supplied either mitre-cut to size, or loose for cutting and assembly on-site. They are assembled using locking mitre corner inserts, temporary corner braces and bottom spreader bar. Then the frame is inserted to one side of the opening, attached using moveable brackets. The snap-in mesh ensures no plaster cracks between wall and frame. The door is hung from concealed adjustable hinges set into full-length hardwood sections inserted on all 3 sides of the 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.

<b>RECOMMENDATION</b>		
<b>Suitable hinges</b>		
Producer	Designation	Weight
AGB <a href="http://www.agb.it">www.agb.it</a>	ECLIPSE 3.0	40/60 kg
Anselmi <a href="http://www.anselmisrl.it">www.anselmisrl.it</a>	AN 141 3D FVZ 12	40 kg
	AN 161 3D FVZ 12	40 kg
Basys <a href="http://www.basys.biz">www.basys.biz</a>	PIVOTA DX 80 "ZA" 3-D (Design)	80 kg
	PIVOTA DX 80 "Steel" 3-D (Design)	120kg
Krona Koblenz <a href="http://www.kronakoblenz.com">www.kronakoblenz.com</a>	KUBICA K6300	80 kg
	KUBICA K6360	60 kg
Otlav <a href="http://www.otlav.it">www.otlav.it</a>	INVISACTA IN570	60 kg
Simonswerk <a href="http://www.simonswerk.com">www.simonswerk.com</a>	TECTUS TE 311 3D FVZ	60 kg
	TECTUS TE 541 3D FVZ	100kg
	TECTUS TE 540 3D	120 kg

<b>RECOMMENDATION</b>	
<b>Suitable striking plates</b>	
Producer	Designation
AGB <a href="http://www.agb.it">www.agb.it</a>	EASY-MATIC XT B01402.11.XX
	EASY-FIX B01402.40.XX
	MINIMAL XT B02402.05.XX
	ALUTOP XT B02402.09.XX
	MINIMAL PLUS XT B02402.28.XX
	ELECTRIC B02800.90.XX
Basys <a href="http://www.basys.biz">www.basys.biz</a>	SBL 2-L. adjustable V3 li/re, magnetic
	SBL Nr.64 adjustable V3 li/re
	SBL Nr.72 li/re
	SBL Nr.106 adjustable V3 magnetic
Bonaiti Serrature <a href="http://www.bonaiti.it">www.bonaiti.it</a>	G992
	G995
	B996
	B998

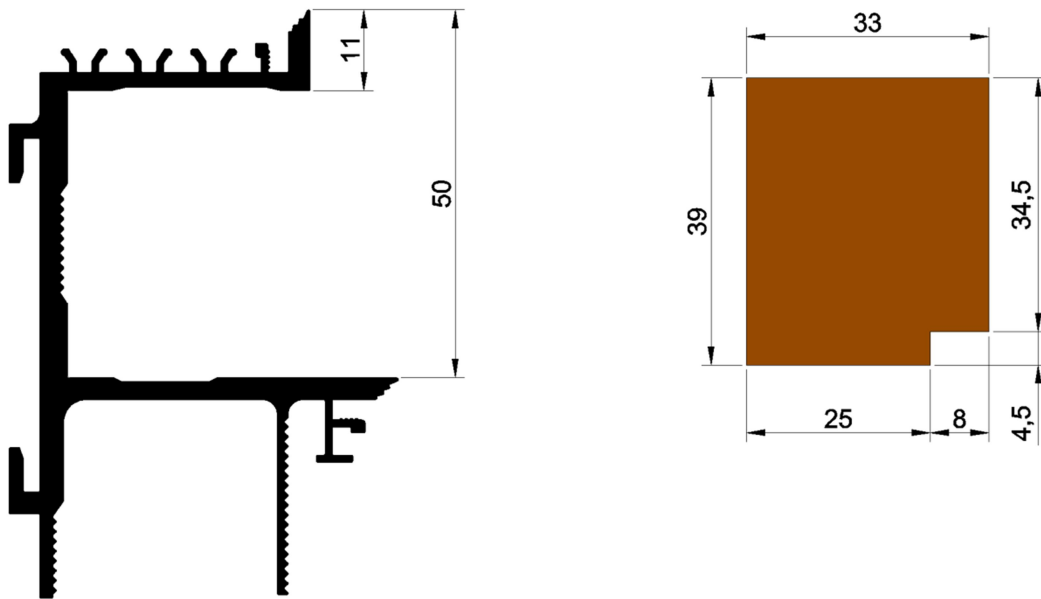
	GI98
	GIR8
	GIS8
	GF45
	GR95
	GR96
	GR97
	GS91
Dormakaba <a href="http://www.dormakaba.com">www.dormakaba.com</a>	SB/MAG/120.20.2,0
	SB/MAG/210.20.2,0
	SB12/MAG/VAR/DS
KFV <a href="http://www.kfv.de">www.kfv.de</a>	FSS 116-120-20HR
	FSS 116-200-20HR
	FSS 116-245-18HR
	FSS 116-245-20HR
SSF <a href="http://www.ssf.de">www.ssf.de</a>	MG 50
Simonswerk <a href="http://www.simonswerk.com">www.simonswerk.com</a>	KCM 50

<b>RECOMMENDATION</b> <b>Suitable door closers</b>	
Producers	Designation
Athmer <a href="http://www.athmer.com">www.athmer.com</a>	PORTI 5371
Dormakaba <a href="http://www.dormakaba.com">www.dormakaba.com</a>	ITS 96 EN 2-4 + G 96 N20 K8
Geze <a href="http://www.geze.com">www.geze.com</a>	Boxer EN 2-4 + 12 mm Slide rail

**RECOMMENDATION**  
**Suitable seals/gaskets**

Producer	Designation
Deventer Profile GmbH <a href="http://www.deventer-profile.com">www.deventer-profile.com</a>	D S6922 a
Helmut Goll GmbH & Co <a href="http://www.helmutgoll.com">www.helmutgoll.com</a>	A 1020
PRIMO Profile GmbH <a href="http://www.primo.com">www.primo.com</a>	ACF-5602 H
SchlegelGiesse – Giesse S.p.A. <a href="http://www.schlegelgiesse.com">www.schlegelgiesse.com</a>	QL 3096
	QL 3104
AGS seals black/white 5,50m/6,60m	Art. Nr. 50096/50097

## Timber insert



## Door leaf



**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.