# ARIAL APRIL 2024 PRICE LIST

Molteni & C

Prices quoted in Euro. VAT, IVA, MOMS, MwSt, BTW, TVA and any value added taxes not included. Designing, transport and assembly not included. Molteni&C Spa reserves the right to makes changes to its products, sizes and materials at any time and without prior notice.

## Molteni&C

## **TABLE OF CONTENTS**

PANELLING	TECHNICAL INTRODUCTION	2
	MEASUREMENT METHODS	10
	VERTICAL PROFILES	12
	COVERING PANELS	13
	SUPPLEMENTARY CHARGES FOR CORNERS	15
	SUPPLEMENTARY CHARGE FOR PREPARATION COVERING PANELS	17
	COVERS FOR NICHES AND PILLARS	20
DOORS	TECHNICAL INTRODUCTION	25
	CASING AND JAMB PROFILES	32
	DOOR WITH INVISIBLE HINGE	33
	DOOR WITH RECESSED SIDE HINGE	34
	PIVOT DOOR	35
	DOOR HEADER	36
	ACCESSORIES	37
FINICHEC		00

FINISHES

38

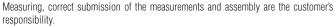
The Arial system consists mainly of vertical profiles for wall attachment fitted with covering panels available in different finishes and sizes.

Combining the different panels allows for the development of customised solutions up to a maximum height of 4500 mm.

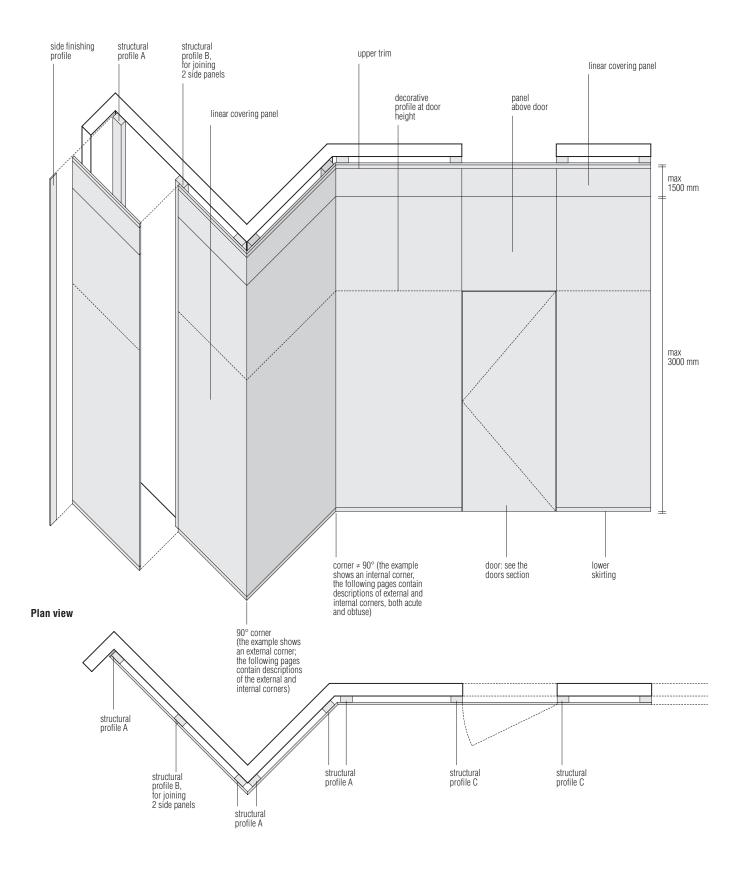
The covering panels can be customised in width for any design requirement (panel size between 300 and 1200 mm).

All designs will be assessed by the Molteni&C Technical Department for feasibility and will only be produced after receipt of the order confirmation signed by the customer.

Axonometric view



Before assembly, check the suitability of the wall where the Arial system will be installed. Installers must ensure they use the correct type of mounting bolts or anchoring system for the wall.



#### Finishes

The photos shown in this price list and the samples of finishes provided by Molteni&C as samples are merely indicative and may be subject to changes due light, environmental conditions, and aging.

In case of additional or replacement items, the same grain and shade cannot be guaranteed. Wood always has vertical grain.

		natural aluminium	pewter / iris	matt lacquer	wood	Blend fabric	glossy lacquer
components							
structural profile		•					
horizontal / vertical finishing profiles			•				
lower skirting / upper trim			•				
covering panels				•	•	•	
	internal cover			•	•	•	•
door	external cover			•	•	•	•

#### colours

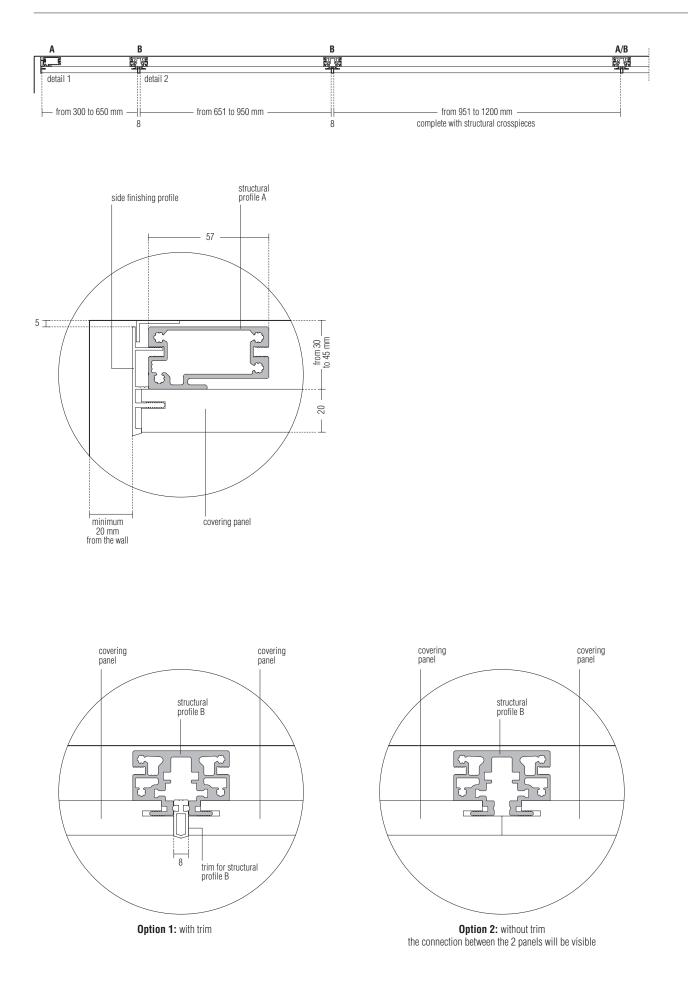
Matt lacquers / **Glossy lacquer** BC chalk white PE pearl DN dune PL platinum NE black AT anthracite SE mustard SI silica DO dolomite grey AL clay MK moka CZ light blue grey SA sand RU ruby PX pewter colour RX copper TO dove grey PR petroleum blue BG burgundy LS london sky SU stardust ML moonlight SP spice PG pine green AW almond white white (Molteni Kitchens) light grey (Molteni Kitchens) PB lead IX iris CP cappuccino

#### Wood (always with vertical grain) RF graphite oak RN black oak RC coffee oak RS sunrise oak

#### Blend fabric

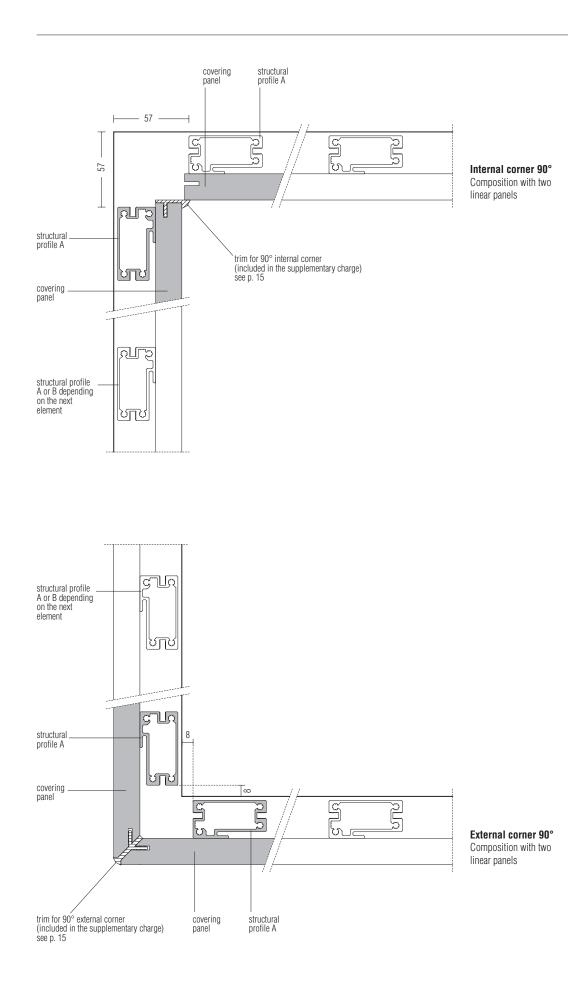
Vanilla Moss green Olive green Oxide orange Bark brown

#### Panelling composition Linear solutions



#### Notes

The construction of the corner solutions below cannot be modified.

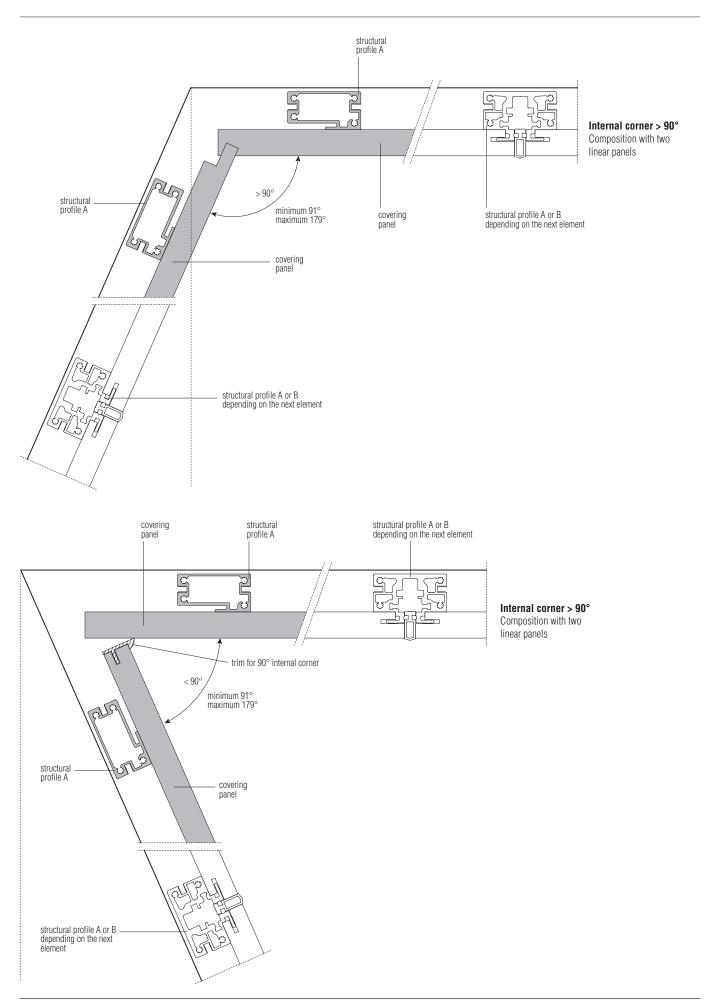


#### Panelling composition Internal corner solutions

To calculate the price, see the supplementary charges p. 15/16.

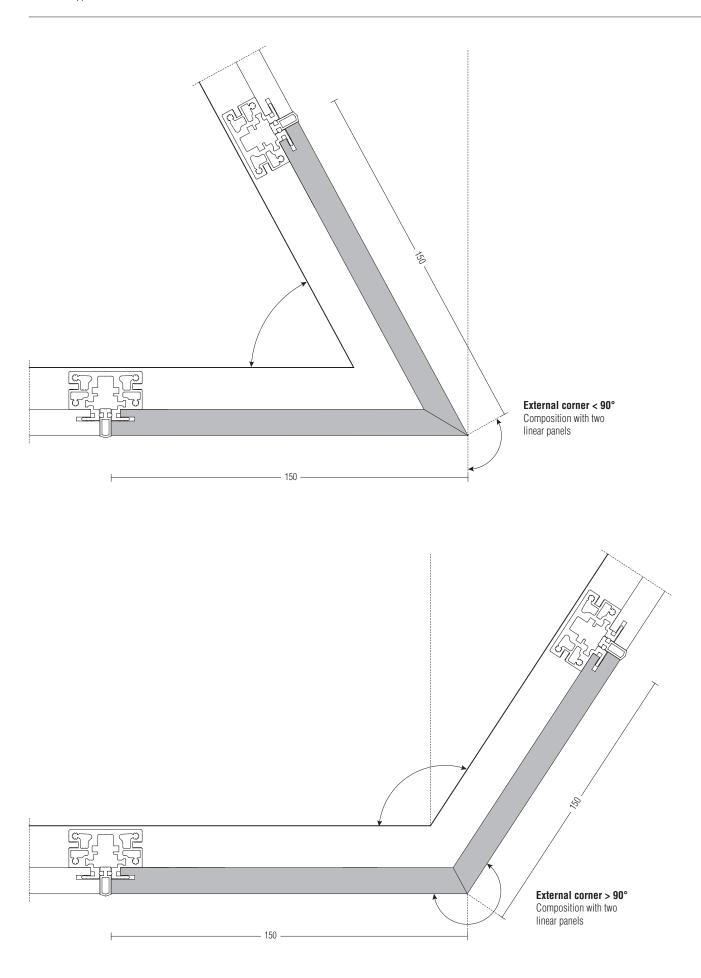
Notes

The construction of the corner solutions below cannot be modified.



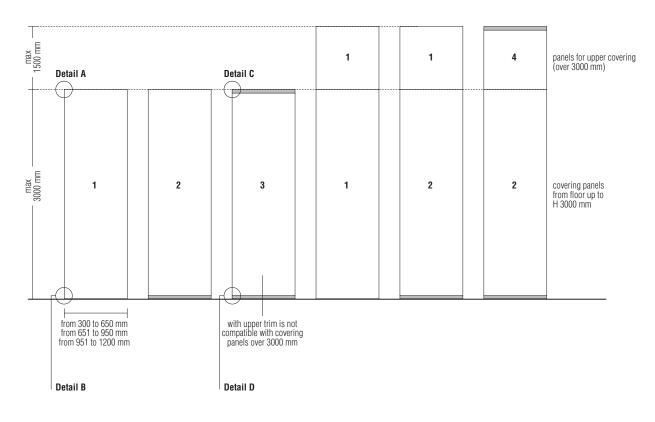
 $\begin{array}{l} \textbf{Panelling composition} \\ \textbf{External corner solutions} \\ When a \neq 90^{\circ} \text{ external corner must be covered, a pre-assembled W 150 mm x 150 mm module is supplied.} \end{array}$ 

The construction of the corner solutions below cannot be modified.



#### **Covering panels** Possible configurations

Front view of covering panels without horizontal decorative profile



Front view of covering panels with horizontal decorative profile (always at top-of-door height)

1500 mm				 1	1	4	panels for upper covering (over 3000 mm)
3000 mm	1	2	3	1	2	2	decorative door profile (optional) covering panels from floor up to H 3000 mm

covering panels without skirting or trim
 covering panels only with skirting

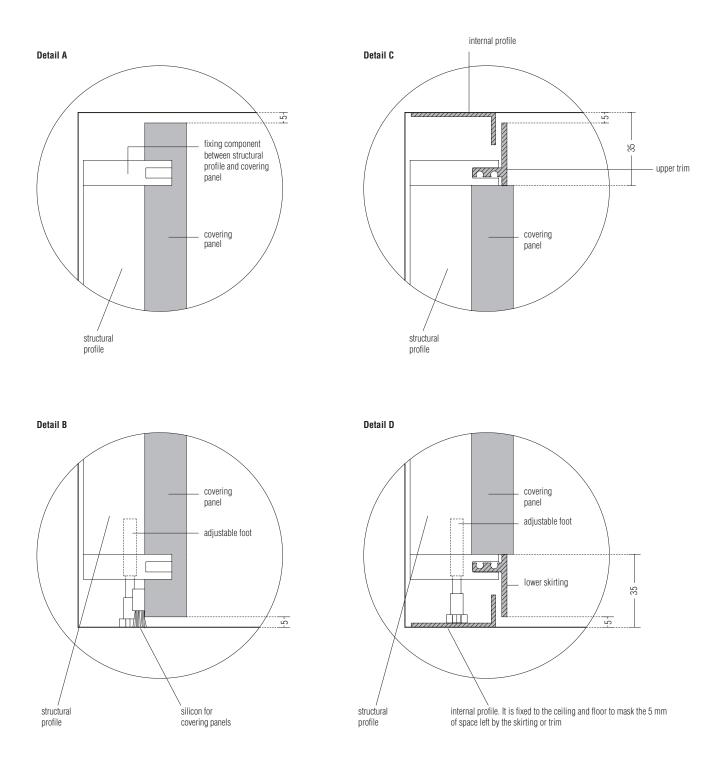
3 covering panels with skirting and trim

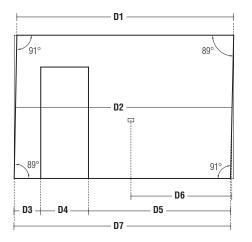
4 covering panel with trim5 horizontal decorative profile

#### Covering panels Possible configurations

#### Vertical sections:

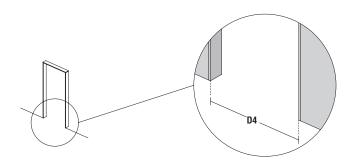
Detail of the lower and upper parts of the covering panels.

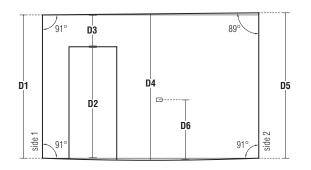




#### Width measurements

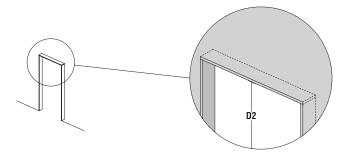
D1 / 2 / 7: it is necessary to measure the width of the wall near the ceiling (D1), in the middle (D2) and near the floor (D3) to guarantee the correct measurement of the wall.
D3 / 4 / 5: take the partial measurements of the gaps in the wall. Measurement D4 must be taken from the false door frame.

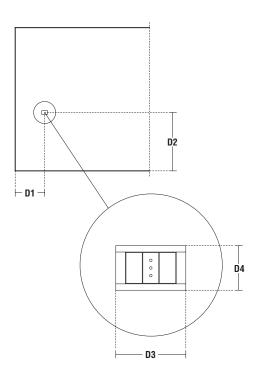




#### Height measurements

D1 / 2 / 7: It is necessary to measure the height of the room near sides 1 and 2 (D1 and D5), and in the centre of the wall (D4) to guarantee the correct measurement of the wall. D2 / 3: take the partial measurements of the gaps in the wall. Measurement D2 must be taken from the false door frame.





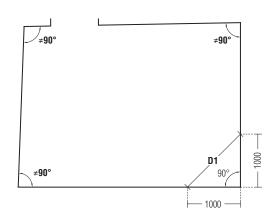
#### Measuring electrical outlets

D1: distance between the electrical socket and a fixed point in the room **D2:** distance between the electrical socket from the floor or ceiling **D3:** width of the wall plate (or diameter)

D4: height of wall plate

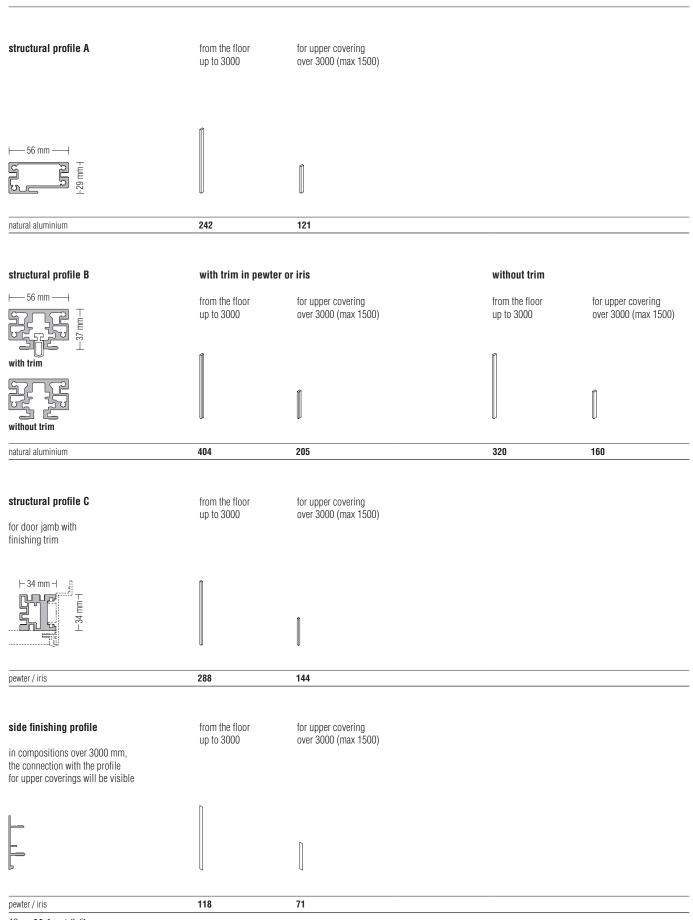


the measurements must also include the floor of the room, especially if the panelling is installed on all the walls. **D1:** angles can still be calculated without the use of a digital protractor. When the angle is exactly 90°, measurement D1 is equal to 1414 mm.



### Vertical profiles

Height reductions are included in the price.



#### Th 20-mm covering panels

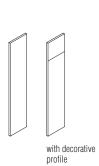
Custom reductions are included in the price. The horizontal decorative profile is only positioned at top-of-door height.

#### Notes

With the fabric finish, we recommend using the version with lower skirting.

#### covering panels

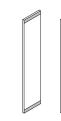
from W 300 to 650 H up to 3000 th 20 mm



without skirting or trim

only with lower skirting

#### with skirting and trim



with decorative profile

matt lacquer	393	505	435	547	477	589	
wood (vertical grain)	694	813	736	855	778	897	
fabric	595	706	637	748	679	790	

#### covering panels

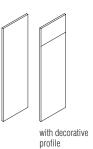
without skirting or trim

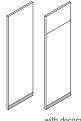
only with lower skirting

with decorative profile

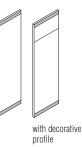
with skirting and trim

from W 651 to 950 H up to 3000 th 20 mm





with decorative profile



 529
 669
 588
 728
 647
 787

 968
 1.117
 1.027
 1.176
 1.086
 1.235

1.121

980

#### covering panels

wood (vertical grain)

matt lacquer

fabric

from W 951 to 1200 H up to 3000 th 20 mm



1.062

921

only with lower skirting

with skirting and trim

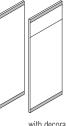
1.180

1.039



with decorative

profile



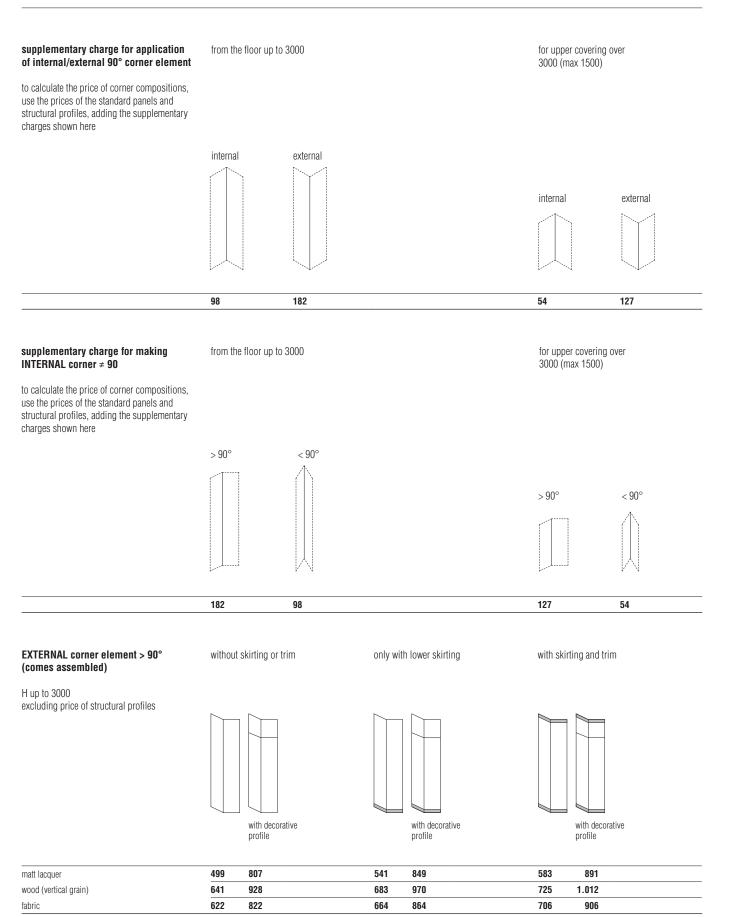
with decorative profile

matt lacquer	720	879	798	957	876	1.035	
wood (vertical grain)	1.297	1.468	1.375	1.546	1.453	1.624	
fabric	1.135	1.292	1.213	1.370	1.291	1.448	

#### Th 20-mm covering panels

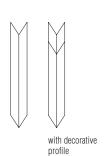
Custom reductions are included in the price.

upper covering panels	without trim	with trim	
from W 300 to 650 H from 150 to 1500 th 20 mm			
matt lacquer	294	336	
wood (vertical grain)	448	490	
fabric	395	437	
upper covering panels	without trim	with trim	
from W 651 to 950 H from 150 to 1500 th 20 mm			
matt lacquer	381	440	
wood (vertical grain)	605	664	
fabric	578	637	
upper covering panels	without trim	with trim	
from W 951 to 1200 H from 150 to 1500 th 20 mm			
matt lacquer	486	564	
wood (vertical grain)	780	858	



#### EXTERNAL corner element < 90° (comes assembled)

H up to 3000 excluding price of structural profiles

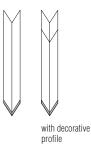


without trim

without skirting or trim

only with lower skirting

with skirting and trim



with decorative profile

matt lacquer	499	807	541	849	583	891	
wood (vertical grain)	641	928	683	970	725	1.012	
fabric	622	822	664	864	706	906	

with trim

#### EXTERNAL corner element > 90° (comes assembled)

for upper covering over 3000 (max 1500) excluding price of structural profiles



matt lacquer	413	455
wood (vertical grain)	476	518
fabric	423	465

#### EXTERNAL corner element < 90° (comes assembled)

without trim

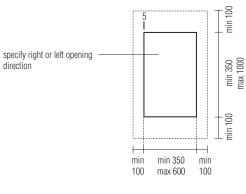
with trim

for upper covering over 3000 (max 1500) excluding price of structural profiles



matt lacquer	413	455	
wood (vertical grain)	476	518	
fabric	423	465	

supplementary charge for application of door with push-pull opening for compartment inspection



matt lacquer	450	
wood (vertical grain)	556	
fabric	860	

#### supplementary charge for holes

subject to verification of the position by the Molteni&C Technical Office

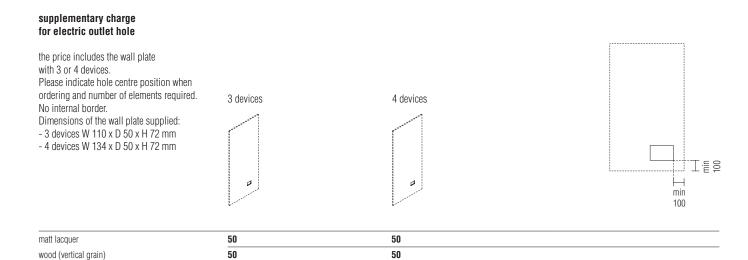
fabric



50

max Ø 120 mm

matt lacquer	40	
wood (vertical grain)	40	
fabric	40	



50

Molteni & C	17
-------------	----

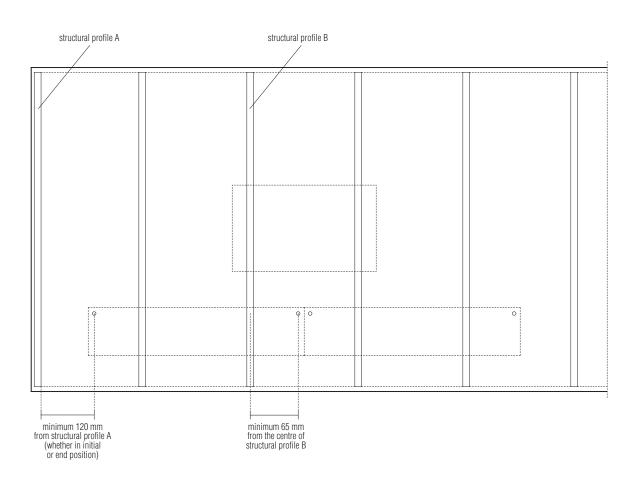
#### Fixing suspended units

Predisposition for wall installation is prepared only for Molteni&C products, subject to verification and approval from the Technical Office.

The supplementary charge refers to the individual connection and includes a study of the positioning.

#### Notes

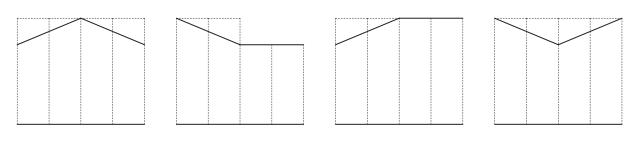
It is the customer's responsibility to check the suitability of the wall on which the furniture will be hung.



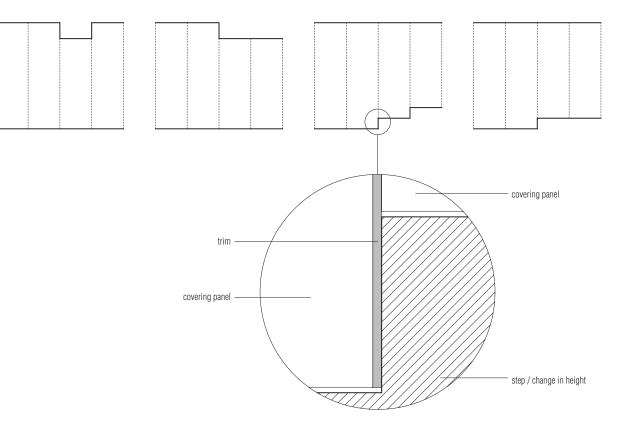
## supplementary charge for single mount (hardware supplied) matt lacquer wood (vertical grain) tabric 18 Molteni & C

**Shaping covering panels** Installation feasibility must be assessed on a case-by-case basis. The upper trim cannot be added to covering panels.

#### Possible configurations



In the cases shown below, it is not necessary to shape the panels. Where there is a change in height, the trim is installed on the tallest part.

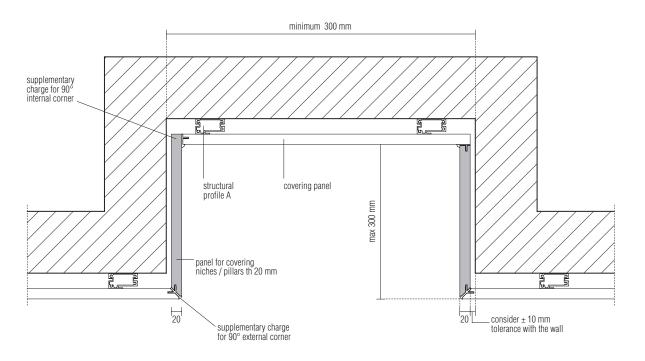


supplementary charge for angled cutting		
the supplementary charge includes feasibility assessment		
matt lacquer	200	
wood (vertical grain)	200	
fabric	200	
		Molteni & C 19

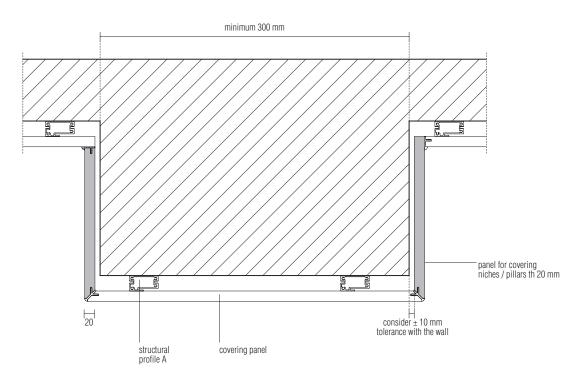
#### Covering for niches / pillars and windows

Solutions are always made with  $90^{\circ}$  angles. Minimum width of niche or pillar = 300 mm. Below 300 mm, request technical feasibility. Niches without trim Always without skirting or upper trim.

#### Niche with trim



Pillar covering



#### Covering for niches / pillars and windows

Solutions are always made with 90° angles.

Minimum width of niche or pillar = 300 mm. Below 300 mm, request technical feasibility.

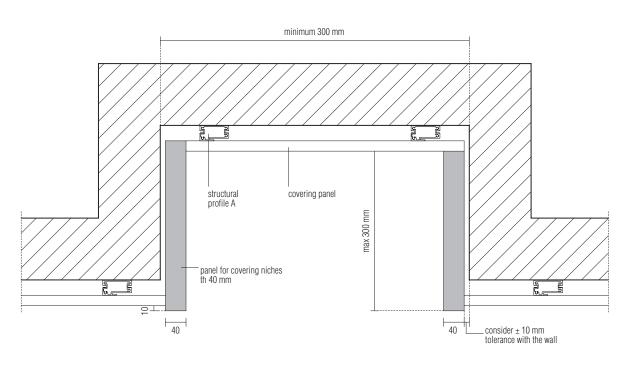
#### **Pillar covering**

Comes disassembled, always with trim.

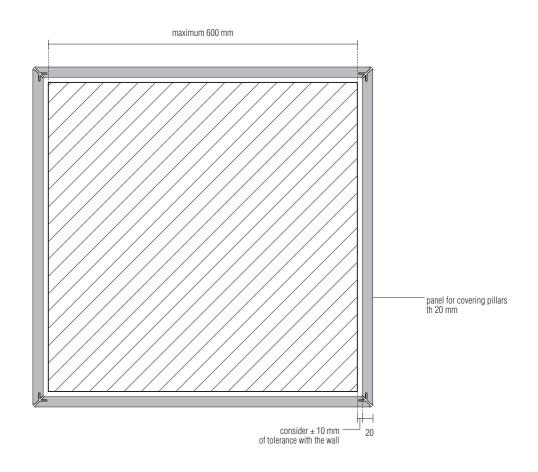
It is not necessary to calculate structural profiles; the panels are supplied complete with

hardware for fixing and height/depth adjustment. Maximum pillar size W 600 mm x 600 mm; for larger sizes use covering panels with structural profiles.

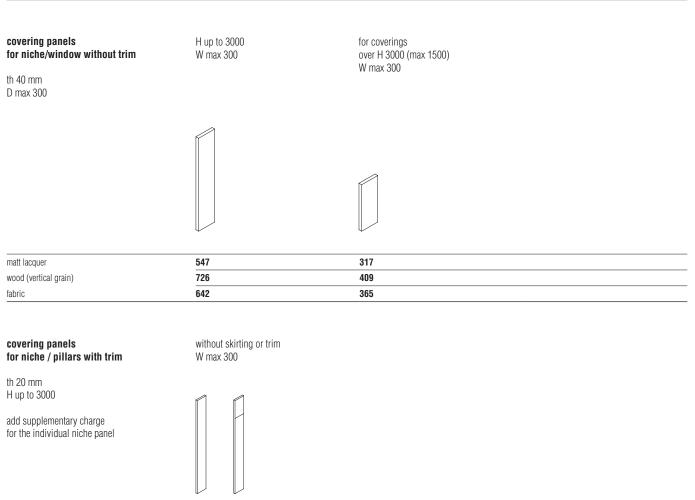
#### Niche without trim



#### Pillar covering



Covering for niches / pillars and windows



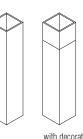
with decorative profile

matt lacquer	461	581	
wood (vertical grain)	626	749	
fabric	614	734	
supplementary charge for $90^{\circ}$ corner (internal + external)	280	280	

#### covering panels for pillars

without skirting or trim

th 40 mm WxW max 600 H up to 3000 comes disassembled complete with trim



with decorative profile

matt lacquer	2.300	2.748
wood (vertical grain)	3.504	3.980
fabric	3.108	3.552

covering panels for niche / pillars with trim without trim W max 300

th 20 mm H up to 1500

add supplementary charge for the individual niche panel



matt lacquer	31	
wood (vertical grain)	14	
fabric	07	
supplementary charge for $90^\circ$ corner (internal + external)	81	

#### covering panels for pillars

without trim

th 20 mm WxW max 600 H up to 1500 comes disassembled complete with trim



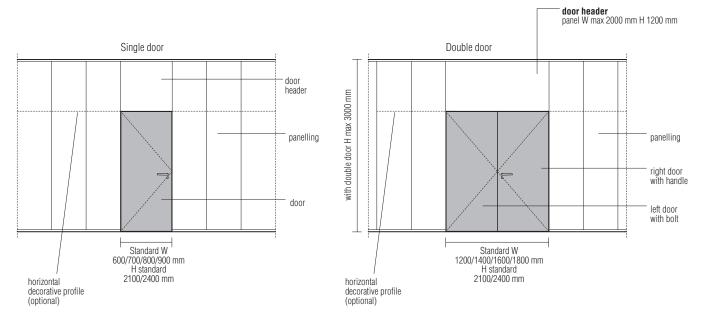
matt lacquer	1.684
wood (vertical grain)	2.300
fabric	2.088

#### Doors for panelling

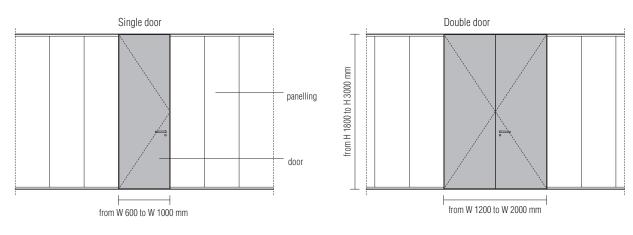
Notes

For the double door, the handle is installed on the right-hand door. On request (without no extra charge) the handle can be supplied on the left-hand door.

#### Standard sizes



#### Nonstandard sizes



#### Doors for panelling

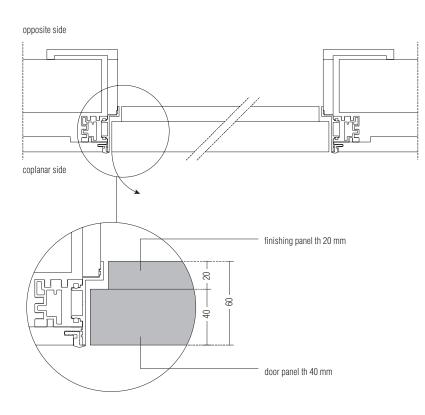
#### Push or pull opening with invisible or recessed side hinge

The door opening direction is always indicated with respect to the coplanar side, i.e. the side where the door is aligned with the wall (panelling).

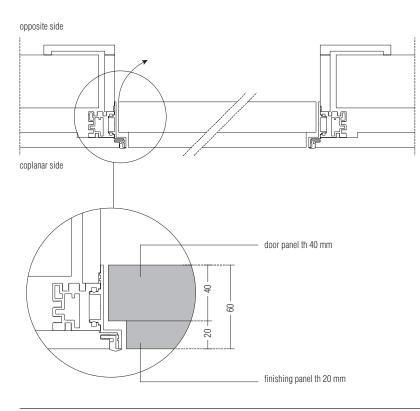
#### Right or left opening direction

The opening direction is defined by the position of the hinges, always with reference to the coplanar side. The hinges are usually located on the side opposite the switch.

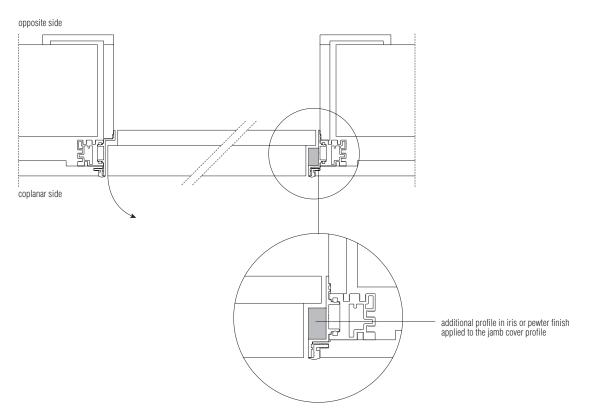
#### Right-side pull door



Right-side push door

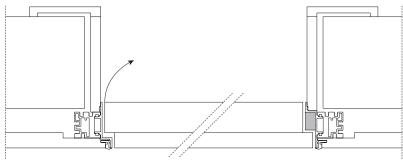


#### Right-side pull door



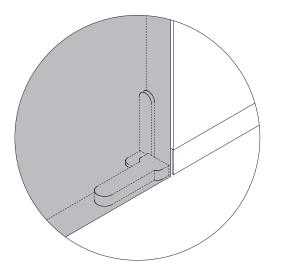
#### Right-side push door

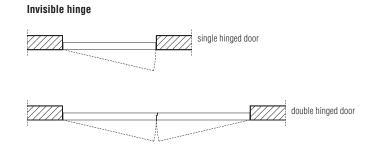
opposite side

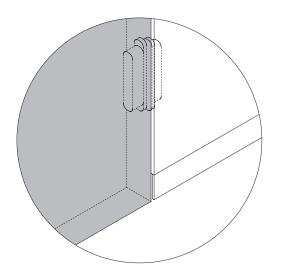


coplanar side

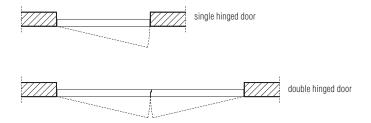
Type of hinges and openings

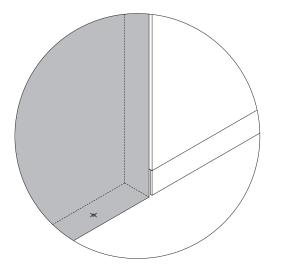




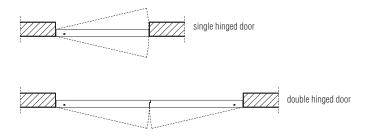


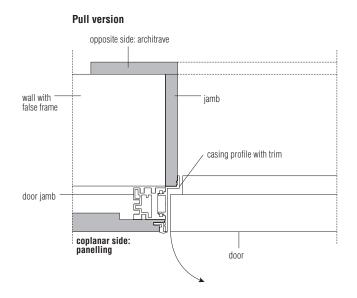
Side recessed hinge



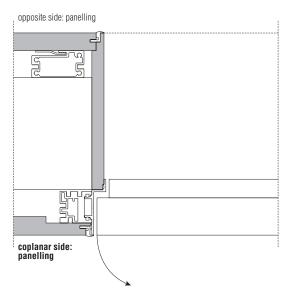


Pivot hinge (pivot door)

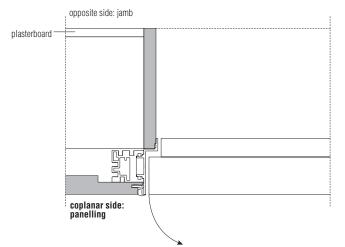


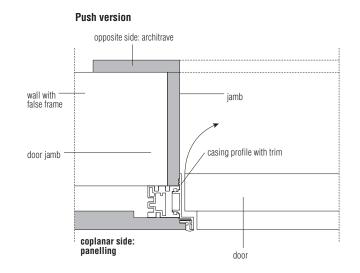


#### Pull version

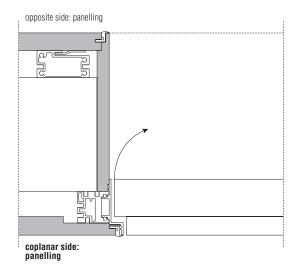


#### Pull version

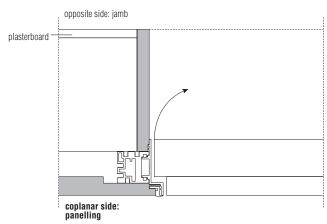


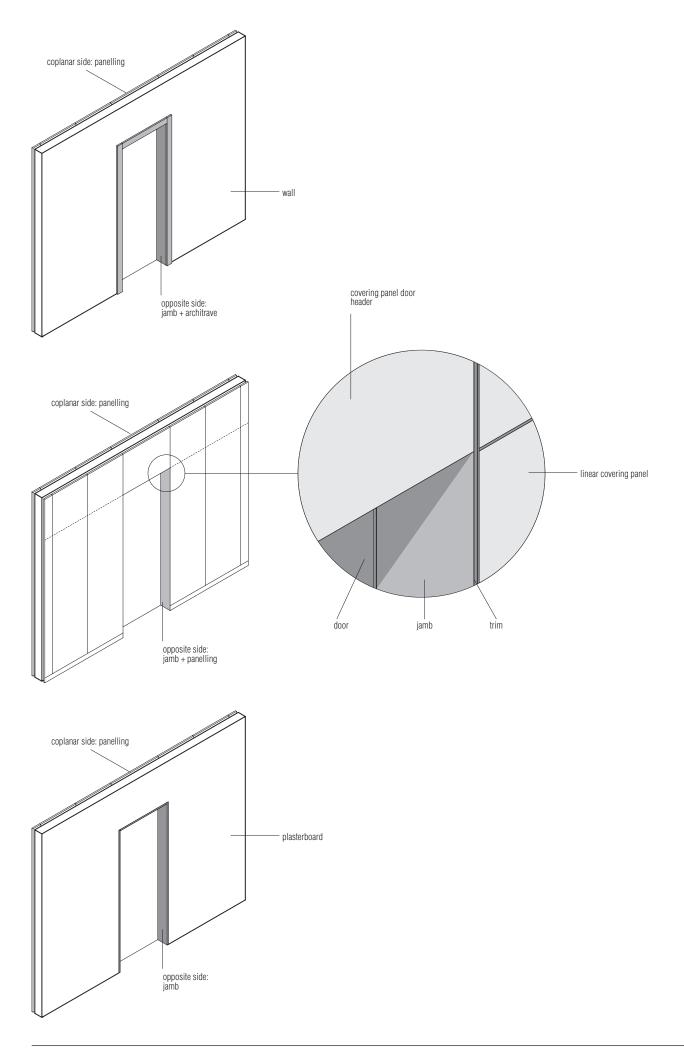


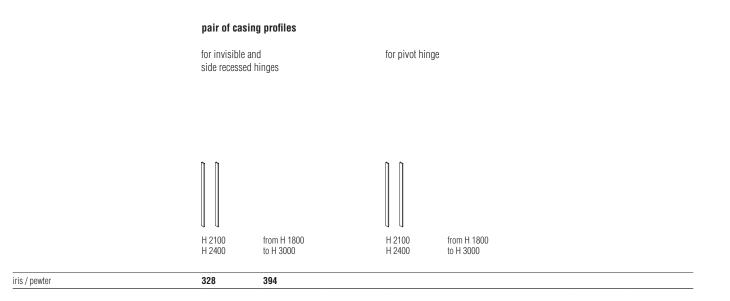
#### Push version



#### Push version







	pair of ja D max 20			jamb crosspiece D max 200					
	standard H	H made to measure	standard W	1	W made to measure				
				>					
	H 2100 H 2400	from H 1800 to H 3000	W 600 W 700	W 800 W 900	from W 600 to W 1000	from W 1001 to W 2000			
matt lacquer	296	374	78	84	87	135			
wood (vertical grain)	450	578	104	116	123	203			
glossy lacquer	702	916	136	162	175	315			
fabric	482	622	95	114	124	217			

pair of archit W 80 mm	raves	architrave cr H 80 mm	osspiece		
standard H	H made to measure	standard W		W made to measure	
H 2100	from H 1800	W 600	W 800	from W 600	from W 1001
 H 2400	to H 3000	W 700	W 900	to W 1000	to W 2000

matt lacquer wood (vertical grain) glossy lacquer fabric

#### Door with invisible hinges

- To create a complete door consider: door panel
- decorative panel
  accessories page 37

#### Notes

For double doors, the door without a handle must have a bolt. Supplementary charge  $\notin$  00 each.

door panel th 40 mm	H 2100				H 2400				nonstandard sizes
	W 600	W 700	W 800	W 900	W 600	W 700	W 800	W 900	from W 600 to W 1000 from H 1800 to H 3000
matt lacquer	875	935	998	1.061	929	1.001	1.073	1.142	1.448
wood (vertical grain)	1.069	1.157	1.249	1.340	1.150	1.254	1.358	1.460	1.876
glossy lacquer	1.353	1.493	1.636	1.779	1.476	1.639	1.802	1.962	2.588
fabric	1.159	1.231	1.306	1.381	1.253	1.339	1.424	1.507	1.920
decorative panel th 20 mm	H 2100				H 2400				nonstandard sizes
	W 600	W 700	W 800	W 900	W 600	W 700	W 800	W 900	from W 600 to W 1000 from H 1800 to H 3000
matt lacquer	342	370	398	426	369	401	433	465	607
wood (vertical grain)	534	591	648	705	588	653	718	783	1.044
glossy lacquer	825	934	1.043	1.152	922	1.046	1.170	1.294	1.759
fabric	571	604	636	669	632	669	706	743	955

#### Door with recessed side hinge

- To create a complete door consider: door panel

- decorative panel
  accessories page 37

#### Notes

For double doors, the door without a handle must have a bolt. Supplementary charge  $\notin$  00 each.

Image: Note of the second se	<b>door panel</b> th 40 mm	H 2100				H 2400				nonstandard sizes
wead         wead <th< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>										
wood (vertical grain)       1.530       1.621       1.713       1.806       1.937       2.041       2.146       2.247       2.663         glossy laquer       1.814       1.957       2.100       2.245       2.263       2.426       2.589       2.750       3.375         fabric       1.620       1.695       1.770       1.847       2.040       2.126       2.211       2.294       2.707         decorative panel       H 2100       H 2400       nonstandard sizes         nonstandard sizes         fb 20 mm       W 600       W 700       W 800       W 900       W 600       W 700       W 800       W 900       from W 600 to W 1000 from H 8000 to H 8000         math lacquer       342       370       398       426       369       401       433       465       607         wood (vertical grain)       342       370       398       426       369       401       433       465       607         glossy lacquer       342       391       648       705       588       653       718       783       1.044		W 600	W 700	W 800	W 900	W 600	W 700	W 800	W 900	
wood (vertical grain)       1.530       1.621       1.713       1.806       1.937       2.041       2.146       2.247       2.663         glossy laquer       1.814       1.957       2.100       2.245       2.263       2.426       2.589       2.750       3.375         fabric       1.620       1.695       1.770       1.847       2.040       2.126       2.211       2.294       2.707         decorative panel       H 2100       H 2400       nonstandard sizes         nonstandard sizes         fb 20 mm       W 600       W 700       W 800       W 900       W 600       W 700       W 800       W 900       from W 600 to W 1000 from H 8000 to H 8000         math lacquer       342       370       398       426       369       401       433       465       607         wood (vertical grain)       342       370       398       426       369       401       433       465       607         glossy lacquer       342       391       648       705       588       653       718       783       1.044	matt lacquer	1.336	1.399	1.462	1.527	1.717	1.789	1.860	1.929	2.236
glossy lacquer       1.814       1.957       2.100       2.245       2.263       2.426       2.589       2.750       3.375         tabric       1.620       1.695       1.770       1.847       2.040       2.126       2.211       2.294       2.707         decorative panel       H 2100       H 2400       nonstandard sizes         M 20 mm       H 2100       H 2400       nonstandard sizes         M 600       W 700       W 800       W 900       W 600       W 700       W 800       W 900         matt lacquer       342       370       398       426       369       401       433       465       607         wood (vertical grain)       534       591       648       705       588       653       718       783       1.044         glossy lacquer       825       934       1.043       1.152       922       1.046       1.170       1.294       1.759										
tabric       1.620       1.695       1.770       1.847       2.040       2.126       2.211       2.294       2.707         decorative panel th 20 mm       H 2100       H 2400       nonstandard sizes       Image: constant of the size of the		1.814	1.957	2.100	2.245	2.263	2.426	2.589	2.750	3.375
th 20 mm		1.620	1.695	1.770	1.847	2.040	2.126	2.211	2.294	2.707
matt lacquer       342       370       398       426       369       401       433       465       607         wood (vertical grain)       534       591       648       705       588       653       718       783       1.044         glossy lacquer       825       934       1.043       1.152       922       1.046       1.170       1.294       1.759		H 2100				H 2400				nonstandard sizes
matt lacquer       342       370       398       426       369       401       433       465       607         wood (vertical grain)       534       591       648       705       588       653       718       783       1.044         glossy lacquer       825       934       1.043       1.152       922       1.046       1.170       1.294       1.759										
wood (vertical grain)         534         591         648         705         588         653         718         783         1.044           glossy lacquer         825         934         1.043         1.152         922         1.046         1.170         1.294         1.759		W 600	W 700	W 800	W 900	W 600	W 700	W 800	W 900	from W 600 to W 1000 from H 1800 to H 3000
glossy lacquer 825 934 1.043 1.152 922 1.046 1.170 1.294 1.759	matt lacquer	342	370	398	426	369	401	433	465	607
	wood (vertical grain)	534	591	648	705	588	653	718	783	1.044
fabric 571 604 636 669 632 669 706 743 955	glossy lacquer	825	934	1.043	1.152	922	1.046	1.170	1.294	1.759
	fabric	571	604	636	669	632	669	706	743	955

#### Pivot door

To create a complete door consider: - door panel

decorative panel
accessories page 37

#### Notes

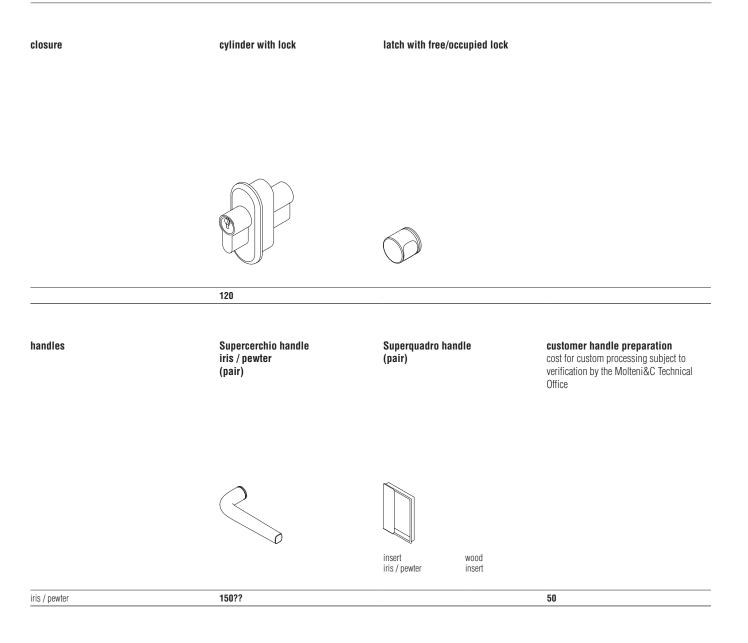
For double doors, the door without a handle must have a bolt. Supplementary charge  $\notin$  00 each.

Mean       Mean	
matt lacquer       3.462       3.525       3.588       3.653       3.519       3.591       3.663       3.732       4.038         wood (vertical grain)       3.656       3.747       3.839       3.932       3.740       3.844       3.948       4.050       4.466         glossy lacquer       3.940       4.083       4.226       4.371       4.066       4.229       4.392       4.552       5.178         fabric       3.746       3.821       3.896       3.973       3.843       3.929       4.014       4.097       4.510	
wood (vertical grain)       3.656       3.747       3.839       3.932       3.740       3.844       3.948       4.050       4.466         glossy lacquer       3.940       4.083       4.226       4.371       4.066       4.229       4.392       4.552       5.178         fabric       3.746       3.821       3.896       3.973       3.843       3.929       4.014       4.097       4.510	
wood (vertical grain)       3.656       3.747       3.839       3.932       3.740       3.844       3.948       4.050       4.466         glossy lacquer       3.940       4.083       4.226       4.371       4.066       4.229       4.392       4.552       5.178         fabric       3.746       3.821       3.896       3.973       3.843       3.929       4.014       4.097       4.510	matt lacquer
fabric         3.746         3.821         3.896         3.973         3.843         3.929         4.014         4.097         4.510           decorative panel         H 2100         H 2400         nonstandard sizes	wood (vertical grain)
decorative panel H 2100 H 2400 nonstandard sizes	glossy lacquer
	fabric
W 600 W 700 W 800 W 900 W 600 W 700 W 800 W 900 from H 1800 to H 3000	
matt lacquer 342 370 398 426 369 401 433 465 607	
wood (vertical grain) 534 591 648 705 588 653 718 783 1.044	matt lacquer
glossy lacquer 825 934 1.043 1.152 922 1.046 1.170 1.294 1.759	
fabric 571 604 636 669 632 669 706 743 955	wood (vertical grain)

#### Door header

Panels th 40 and 20 mm must be matched according to the door finish (door panel + decorative panel)

<b>door header th 40 mm</b> H max 1200	panel th 40 mm standard W	panel th 40 mm custom W
	W 600 W 800 W 700 W 900	from W 600 from W 1200 to W 1000 to W 2000
matt lacquer	385 458	528 885
wood (vertical grain)	516 622	709 1.232
glossy lacquer	704 868	984 1.796
fabric	556 643	720 1.224
<b>door header th 20 mm</b> H max 1200	panel th 20 mm standard W	panel th 20 mm custom W
	W 600 W 800 W 700 W 900	from W 600 from W 1200 to W 1000 to W 2000
matt lacquer	219 252	277 481
wood (vertical grain)	348 415	457 830
glossy lacquer	541 667	737 1.402
fabric	355 394	413 729



door pull

for heights greater than 2100 mm (optional)



MATT LACQUER / GLOSSY LACQUER

WHITE	BURGUNDY	IRIS
CHALK WHITE	МОКА	CAPPUCCINO
ALMOND WHITE	MUSTARD	
PEARL	SPICE	
SILICA	LIGHT GREY	
SAND	STARDUST	
DOVE GREY	MOONLIGHT	
PLATINUM	LIGHT BLUE GREY	
LONDON SKY	PETROLEUM BLUE	
DUNE	LEAD	
CLAY	PEWTER COLOUR	
DOLOMITE GREY	ANTHRACITE	
COPPER	PINE GREEN	
RUBY	BLACK	

WOOD (ALWAYS WITH VERTICAL GRAIN)

SUNRISE OAK	
COFFEE OAK	
GRAPHITE OAK	
BLACK OAK	and the second se

#### BLEND FABRIC



METAL PARTS HORIZONTAL / VERTICAL FINISHING PROFILES

PEWTER COLOUR

ARIAL APRIL 2024

moltenigroup.com