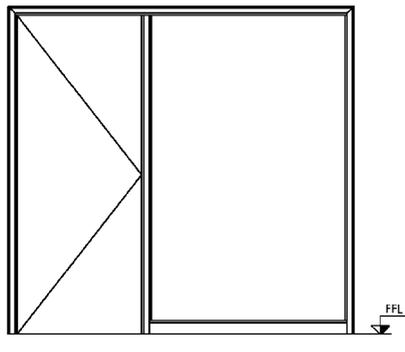
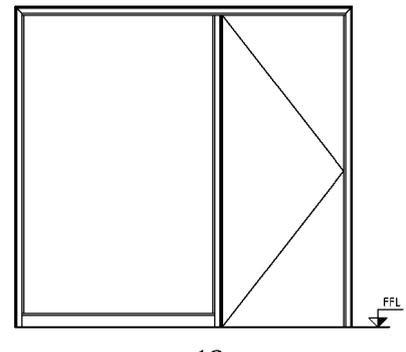


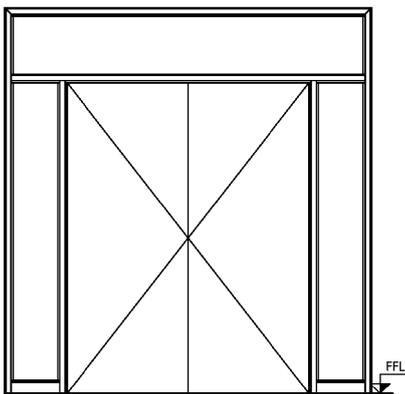
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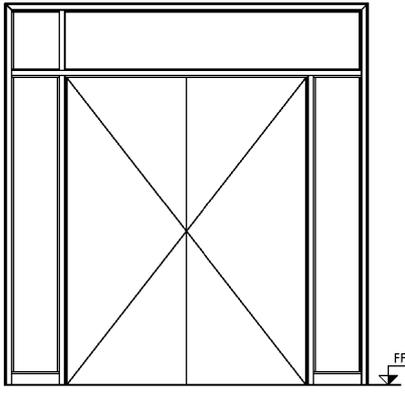
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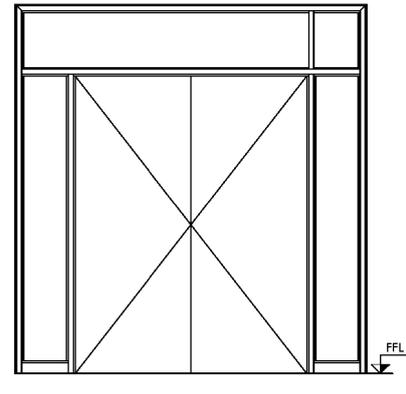
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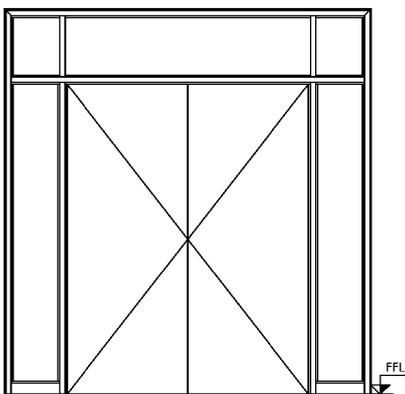
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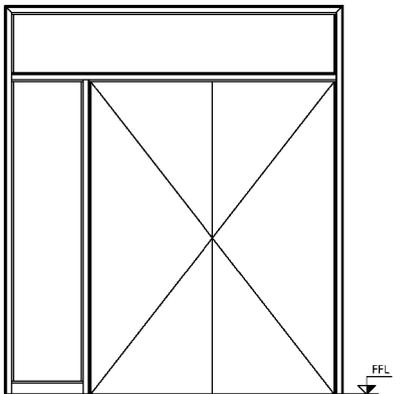
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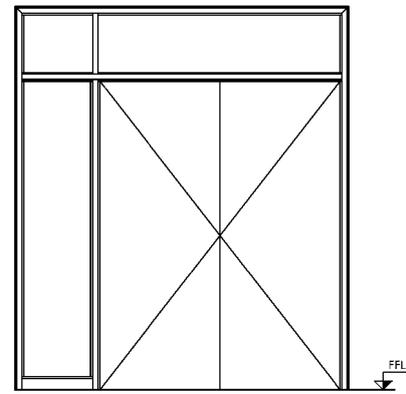
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16



17



18

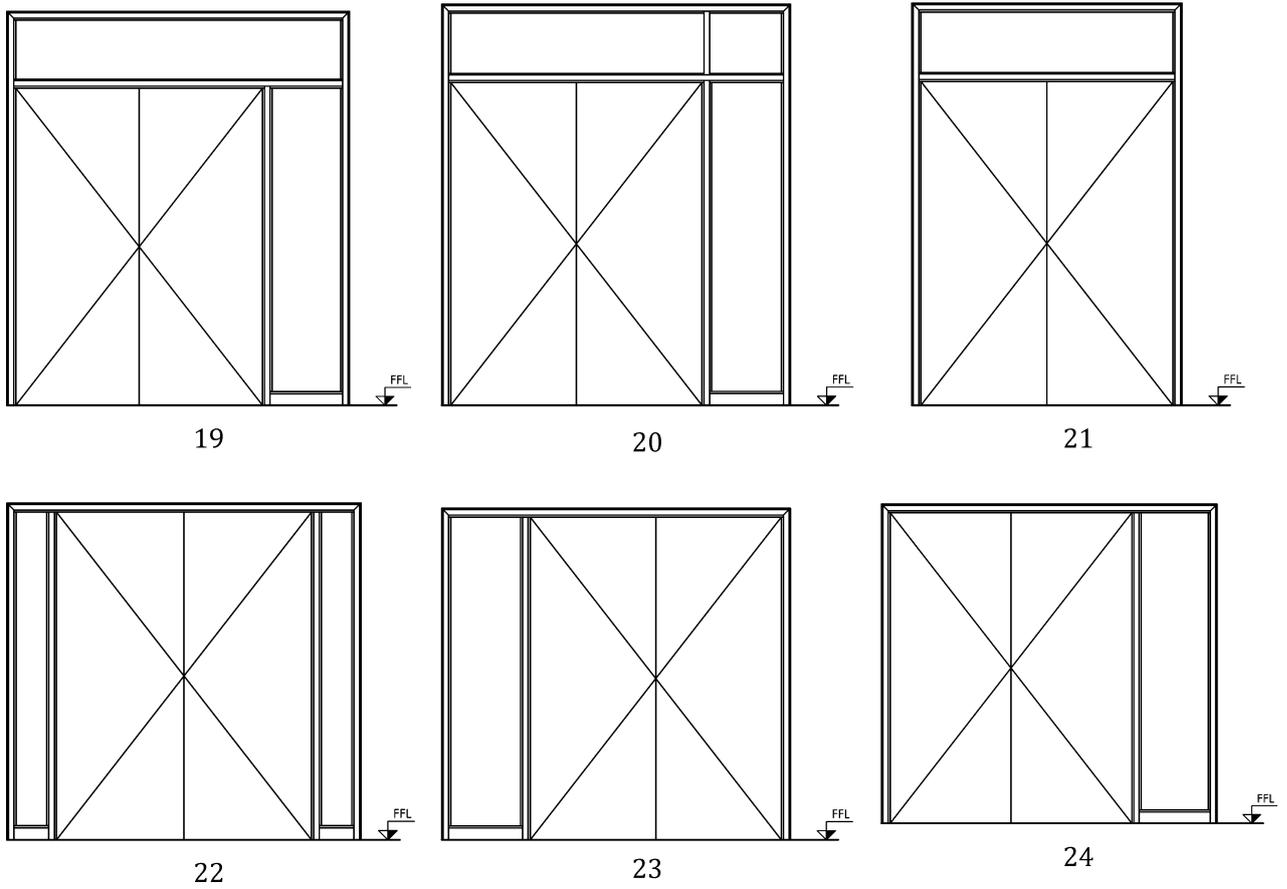


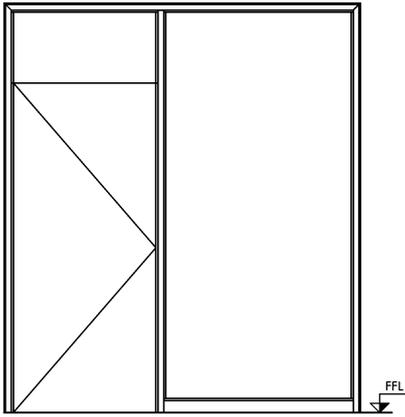
Bild B.1 — Änderungen für Paneel-Anordnungen mit Seitenteilen und Oberteilen mit Kämpfer

Tabelle B.2 — Zulässige Veränderungen für Seitenteile und bündige Oberteile

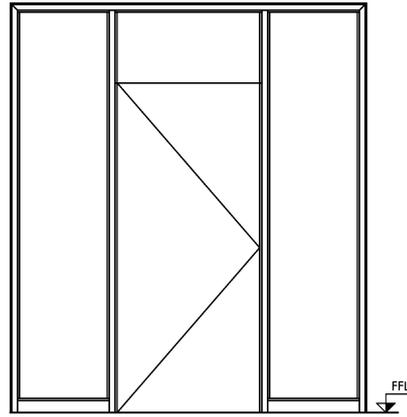
		Zulässige Anordnung													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Geprüfte Anordnung	1	X	—	—	X	—	—	—	—		X	—	—	—	—
	2	X	X	X	X	—	—	—	—	X	X	X	—	—	—
	3	X	X	X	X	—	—	—	—	X	X	X	—	—	—
	4	X	—	—	X	—	—	—	—	—	X	—	—	—	—
	5	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	6	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	7	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	8	X	—	—	X	—	—	—	X	X	X	X	X	X	X
	9	—	—	—	—	—	—	—	—	X	X	X	—	—	—
	10	—	—	—	—	—	—	—	—	—	X	—	—	—	—
	11	—	—	—	—	—	—	—	—	X	X	X	—	—	—
	12	—	—	—	—	—	—	—	—	X	X	X	X	X	X
	13	—	—	—	—	—	—	—	—	X	X	X	X	X	X
	14	—	—	—	—	—	—	—	—	X	X	X	X	X	X

ANMERKUNG Eine erfolgreiche Prüfung an einer in der linken Spalte angegebenen Anordnung ermöglicht die durch den Buchstaben „x“ in derselben Reihe gekennzeichneten Änderungen.

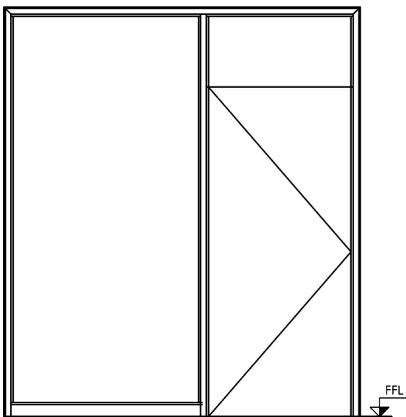
ANMERKUNG Bei allen zweiflügeligen Türelementen in Bild B.2 ist der Gangflügel immer der links angeschlagene Flügel.



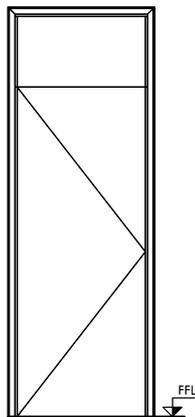
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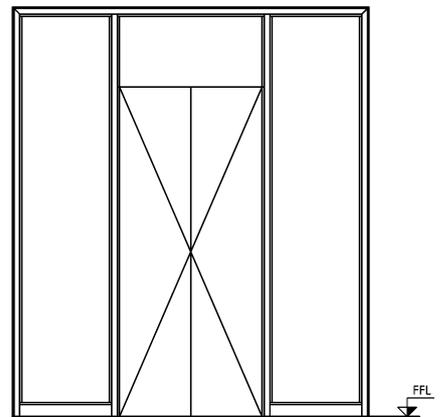
2



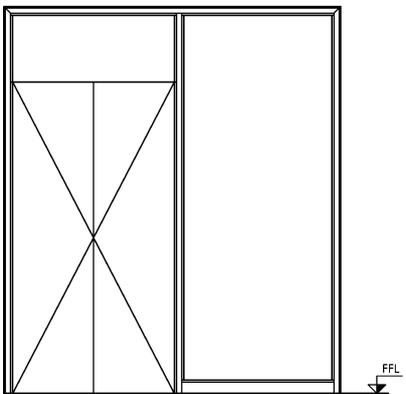
3



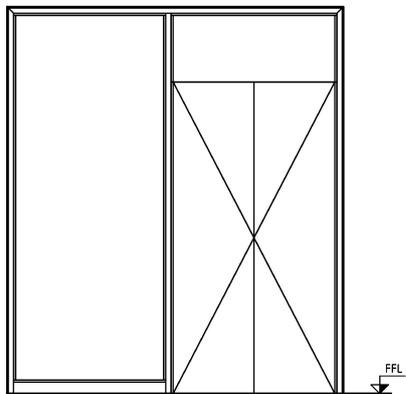
4



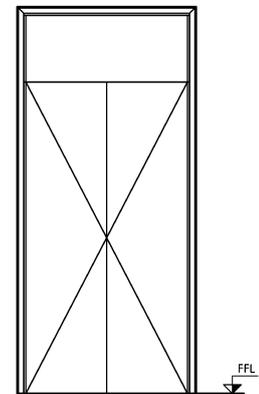
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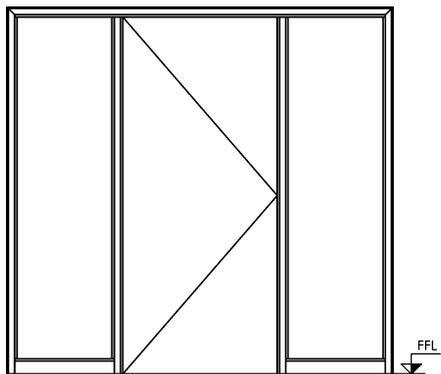
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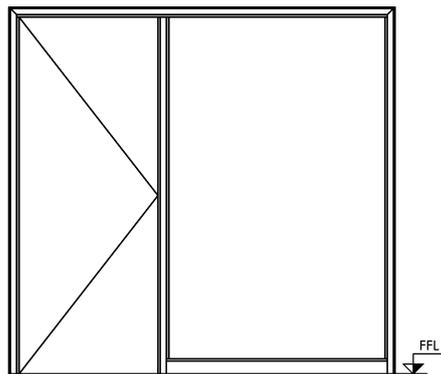
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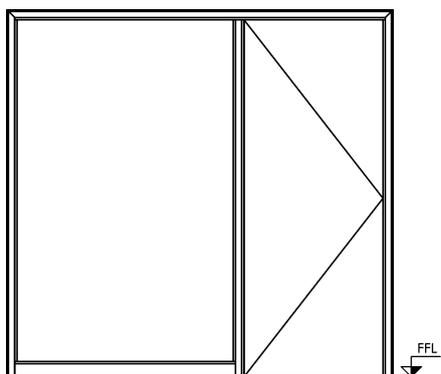
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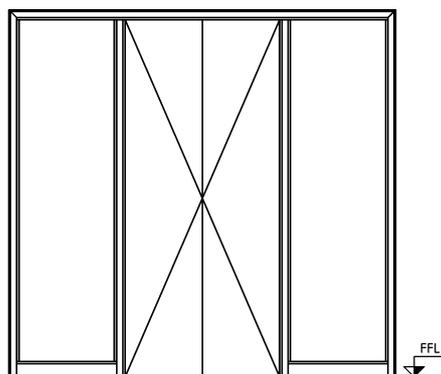
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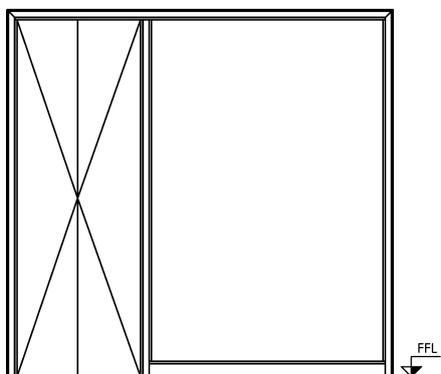
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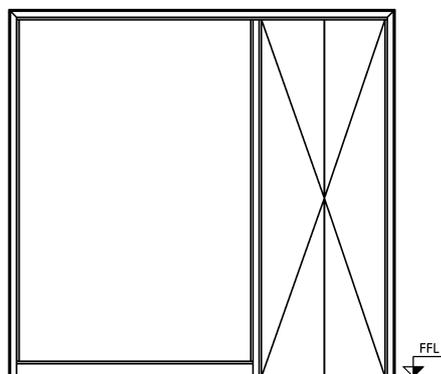
11



12



13



14

Bild B.2 — Zulässige Veränderungen für Paneel-Anordnungen mit Seitenteilen und bündigen Oberteilen

Anhang C (normativ)

Änderungen der Konstruktionsparameter

Veränderungen (Tabelle A.1 dieser Norm) werden unter der Voraussetzung möglich sein, dass die Gesamtmasse (Gewicht) des Türflügels, die durch die Veränderung verursacht wird, nicht erhöht wird. Unter den folgenden Bedingungen kann der Probekörper für die Dauerhaftigkeit der Selbstschließung mit zusätzlichen Gewichten, die an der Türflügel-Ansichtsfläche angebracht werden, belastet werden, um die höhere Masse (Gewicht) der veränderten Tür zu simulieren:

Jegliche zusätzlichen Gewichte sind gleichermaßen auf der Außen- und Innenseite des ausgefüllten Panels anzubringen, sodass der Schwerpunkt und die Masse die variierte Tür nachbilden.

Bei zweiflügeligen Türelementen muss die Regel entsprechend angewendet werden.

Literaturhinweise

- [1] EN 844, *Rund- und Schnittholz — Terminologie*

- Entwurf -

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 17020-5

June 2021

ICS 91.060.50; 13.220.50

English Version

Extended application of test results on durability of self-closing for fire resistance and/or smoke control doorsets and openable windows - Part 5: Durability of self-closing of hinged and pivoted timber doorsets

Erweiterter Anwendungsbereich von Prüfergebnissen zur Dauerhaftigkeit des Selbstschließens für Feuerschutz- und/oder Rauchschutztüren und zu öffnende Fenster - Teil 5: Dauerhaftigkeit der Selbstschließung von Drehflügeltüren und zu öffnenden Fenstern aus Holz

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 127.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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European foreword

This document (prEN 17020-5:2021) has been prepared by Technical Committee CEN/TC 127 “Fire safety in buildings”, the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

The EN 17020 series of standards for Extended application of test results on durability of self-closing for doorsets and openable windows:

- Part 1: Durability of self-closing of hinged and pivoted steel doorsets [currently at Enquiry stage];
- Part 2: Durability of self-closing of steel rolling shutters [currently at Enquiry stage];
- Part 3: Durability of self-closing of steel sliding doorsets [currently at Enquiry stage];
- Part 4: Durability of self-closing of fire resistance hinged and pivoted metal framed glazed doorsets and openable windows [currently at Formal Vote stage];
- Part 5: Durability of self-closing of hinged and pivoted timber doorsets [currently at Enquiry stage].