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4. S-2  
2-teilige Zarge, nicht verstellbar
5. TELESCOP  
2-teilige verstellbare Zarge
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1-teilige Zarge MW/Mauerwerk  
1-teilige Zarge GK/Trockenbauzarge
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Blockzarge
9. THZ  
Turnhallenzarge
10. DESIGN  
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M-LINE
11. F-LINE  
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12. DOUBLE ACTING  
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Schiebetürzarge i.d.N.  
Schiebetürzarge i.d.W.
14. E-MOTION  
Drehschiebetür
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10. DESIGN  
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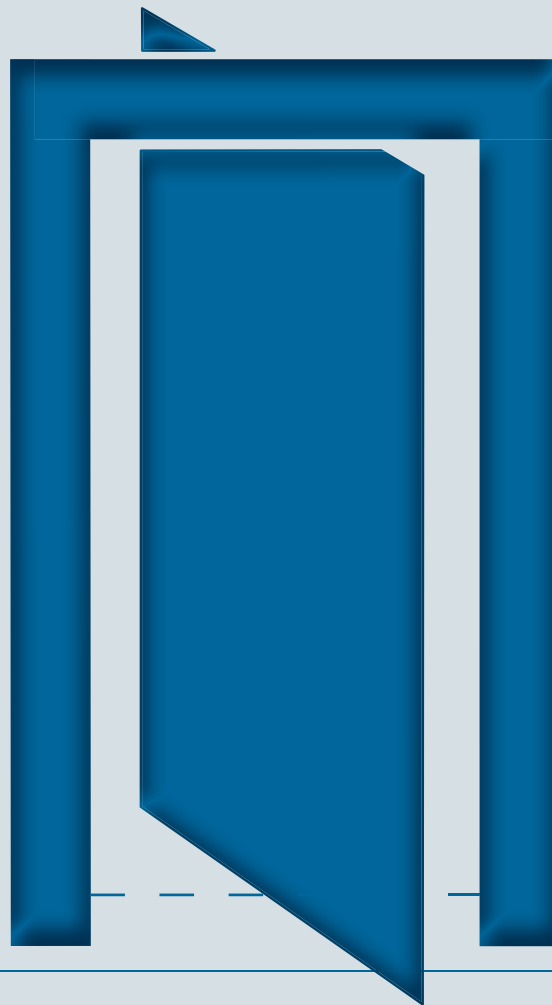
1. the company/References
2. typical frame elevations
3. SPEED  
3-part frame easy installation
4. S-2  
2-part frame, not adjustable
5. TELESCOP  
adjustable steel frame
6. SOLID  
1-part frame MW/concrete wall  
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7. CORNER  
corner frame
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10. DESIGN  
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informations





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## (E)MOTION



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Der spezielle Drehschiebemechanismus des „(E)MOTION“ Systems ermöglicht die Verwendung dieser Türe sowohl als Raumspar-tür als auch für den behindertengerechten Einbau.

Durch die Möglichkeit die Türe in beide Richtungen zu öffnen ergeben sich zahlreiche architektonische Vorteile.

Verschiedenste Materialien und Pulverbeschichtungen mit unterschiedlichen Oberflächenstrukturen lassen nahezu unbegrenzten Gestaltungsspielraum.

Il sistema rototraslante „(E)MOTION“ crea la possibilità di utilizzare questa porta sia per esigenza salvaspazio, che per esigenza di persone handicappati.

Con la possibilità d'apertura in entrambi le direzioni si creano varie possibilità di architettura.

Diversi materiali e verniciature a polvere con superficie a scelta Vi lasciano possibilità quasi senza confine.

*The special system „(E)MOTION“ gives you the possibility to use this door as a space saving system but also for a special door suitable for handicap solution.*

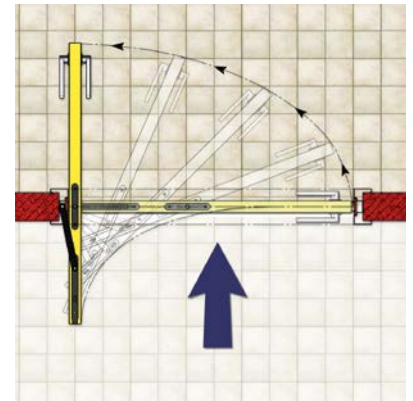
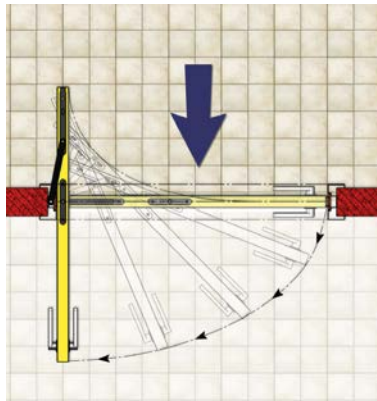
*The possibility to open the door in both directions gives many solutions to the architects.*

*Different materials and powder-coatings with various surfaces let you plan without limits.*

Durch das „(E)MOTION“ System kann eine Platzersparnis von ca. 50% im Gegenzug zu einer normalen Drehtüre erreicht werden, wodurch engste Räume nutzbar gemacht werden können.

Col sistema „(E)MOTION“ il progettista ha la possibilità di risparmiare fino a 50% dello spazio necessario per porte normali, che permette di utilizzare spazi strettissimi.

*The „(E)MOTION“ system gives the possibility to reduce the necessary space by 50% what give the possibility to make it work in really „small“ places.*



Die Möglichkeit die Türe in beide Richtungen zu öffnen schafft zahlreiche Vorteile  
 La possibilità di aprire la porta in entrambi le direzioni crea tanti vantaggi  
 The possibility to open the door in both directions gives so many advantages



Die direkte Gegenüberstellung einer normalen Türzarge mit dem „(E)MOTION“ System verdeutlicht die sich ergebenden architektonischen Vorteile wie Platzersparnis, Öffnung in beide Richtungen sowie natürlich das elegante Erscheinungsbild.

Il confronto diretto tra un telaio normale e il sistema „(E)MOTION“ dimostra i vantaggi architettonici come risparmio di spazio, apertura in entrambi le direzioni e naturalmente un'estetica elegante.

*In direct confrontation of a normal doorframe and the „(E)MOTION“ system shows the architectural advantages as space save, opening in both directions and naturally the elegance.*

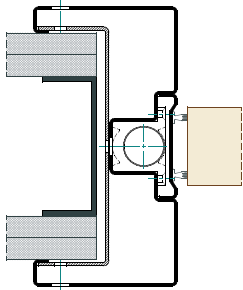
In Zeiten wo Platzersparnis ein Thema ist, ist „(E)MOTION“ eine ideale Lösung um Türen eine besondere Note zu geben.

In tempi dove il recupero di spazio è un tema nell'architettura degli interni, con „(E)MOTION“ proponiamo una soluzione interessante.

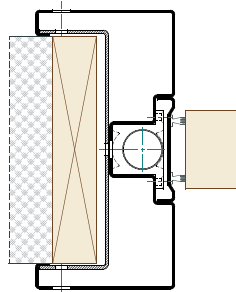
*Today's architects often request a space saving solution for interior design.  
 In this case rema „(E)MOTION“ is the best solution.*



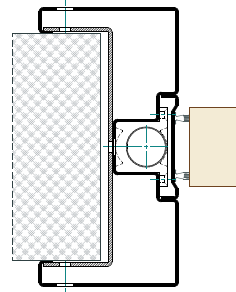
**Wandanschlüsse**  
 particolari costruzione parete  
 typical wall constructions



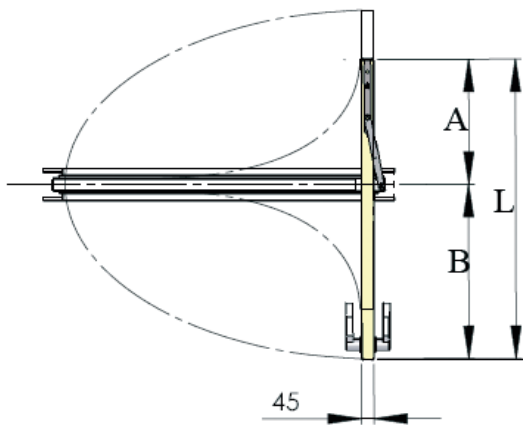
auf Gipswand  
 su parete in cartongesso  
 stud / gypsum wall



auf Holzblindrahmen  
 su falso telaio in legno  
 on wooden subframe

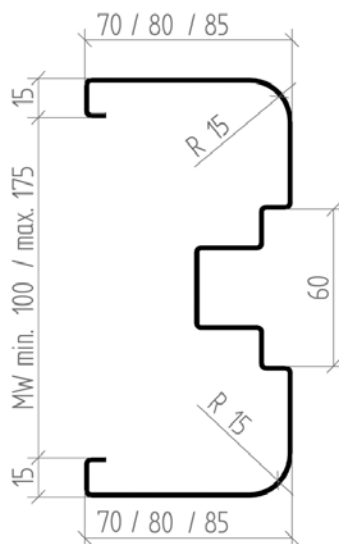
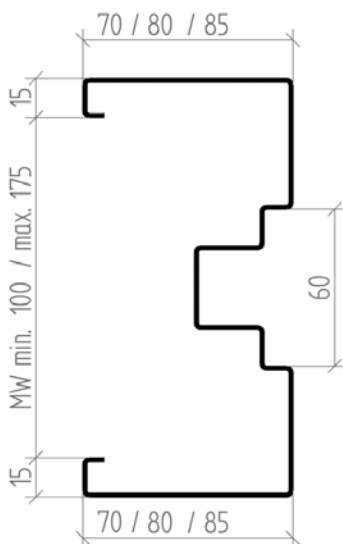


auf fertiger Wand  
 su parete finita  
 on finished wall



L	A	B
- 700	355	345
- 750	380	370
- 800	405	395
- 850	430	420
- 900	455	445
- 950	477	473
- 1000	507	493
- 1100	557	543

**Maßtabelle**  
 tabella ingombri  
 measure list



**Profilvarianten**  
 gamma profili  
 profil optionalis

erhältlich in allen RAL Farben oder Edelstahl  
 disponibile in tutti colori RAL oppure acciaio INOX  
 available in all RAL colors or stainless steel



rema Stahlzarge Modell (E)-Motion, Drehschiebetürsystem zur Montage auf fertiger Wand  
Zarge mit verschraubten Ecken  
Profil ..... (Auswahl aus rema Profilvariante)  
für stumpfes Türblatt; Türblattstärke (TS)...mm

Material: verzinktes Stahlblech 1,5mm  
bzw. Edelstahl V2A oder V4A 1,5mm

Oberfläche: pulverbeschichtet RAL...  
oder bei Edelstahl geschliffen K220  
bzw. gebürstet Scotch Brite

komplette mit speziellem Drehschiebetürbeschlag  
Vorrichtung für Magnetschloss  
Montage zum Verschrauben an die Wandkonstruktion

telaio rema modello (E)-Motion, per porta rototraslante, per fissaggio su parete finita  
telaio con angoli avvitati  
profilo ..... (scelta della gamma di profili rema)  
per porta a filo; spessore pannello (TS)...mm

materiale: Lamiera zincata 1,5mm  
oppure lamiera INOX AISI304 oppure AISI316 spessore 1,5mm

superficie: verniciato a polveri RAL...  
per telaio Inox satinato Scotch Brite  
oppure K220

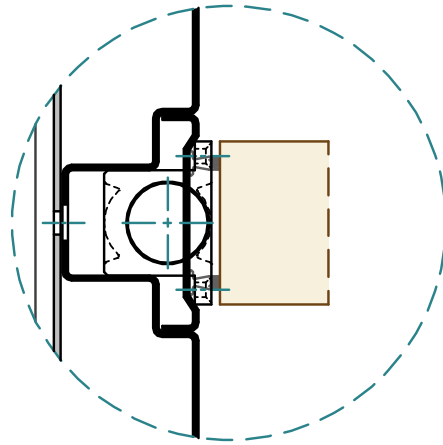
completo con meccanismo rototraslante  
predisposizione serratura magnetica  
fissaggio con staffe

*rema steel frame model (E)-Motion, special rototraslation door system for fixing on finished wall  
frame screwed corners  
profile ..... (choose from the rema profile range)  
for flush door; leaf thickness (TS)...mm*

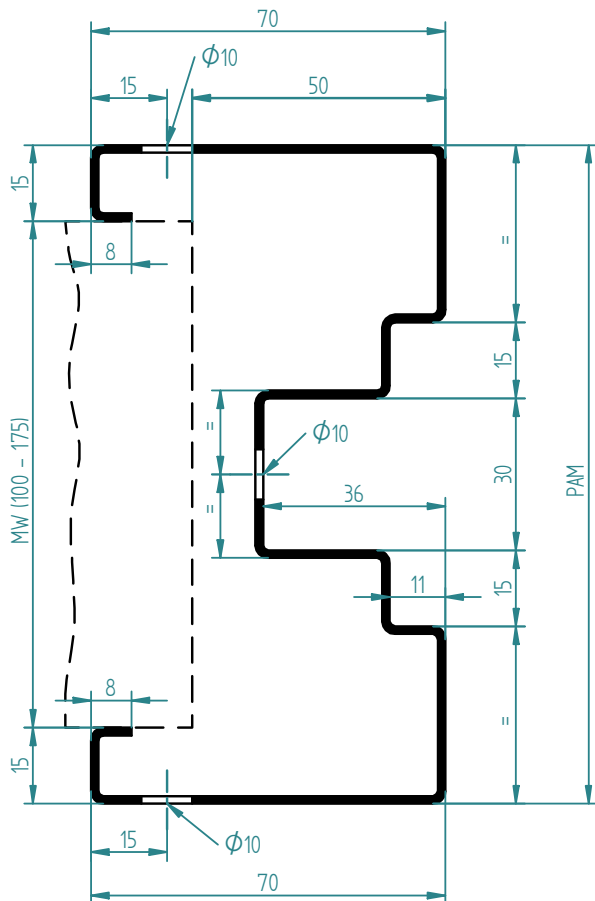
*material: galvanized steel sheet 1,5mm or 2,0mm  
or Stainless steel sheet V2A or V4A  
1,5mm or 2,0mm*

*surface: powder coated RAL...  
for stainless steel satinated K220 or  
Scotch Brite*

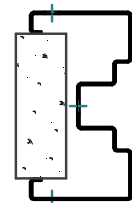
*complete with special mechanism for rototraslation doors  
prep for magnetic lock  
fixing with brackets*



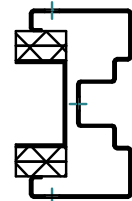
**Stahlzarge für Drehschiebetür E-MOTION**  
 casseporte per porte rototraslente E-MOTION  
 steel frames for E-MOTION doors



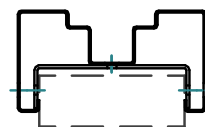
**Montage auf fertiger Wand**  
 montaggio su parete finita  
 fitting on finished wall



**Montage auf Gipswand**  
 montaggio su parete  
 in cartongesso  
 fitting on stud/gypsum wall

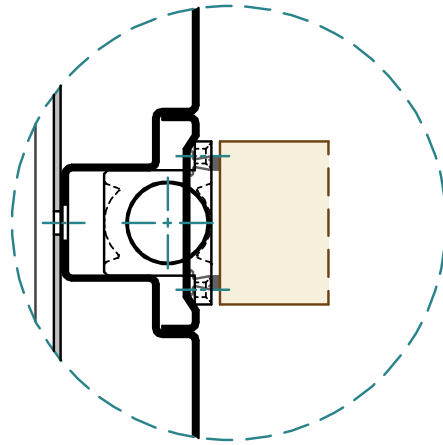


**Befestigung mit Hutanker**  
 fissaggio con staffa ad "U"  
 fixing with "U" bracket

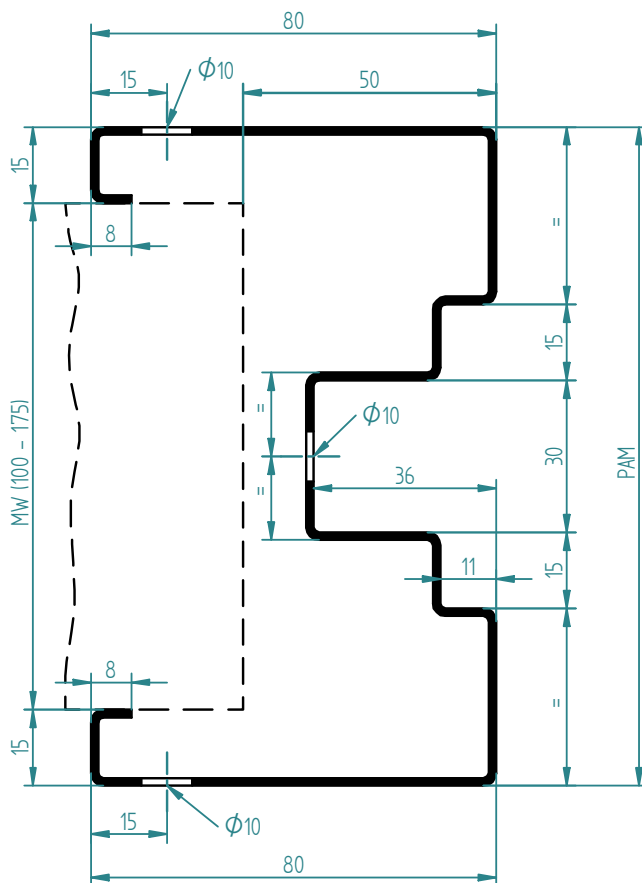




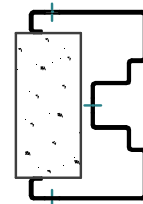




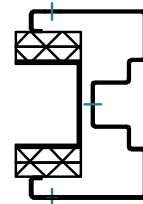
**Stahlzarge für Drehschiebetür E-MOTION**  
 casseporte per porte rototraslente E-MOTION  
 steel frames for E-MOTION doors



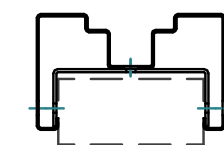
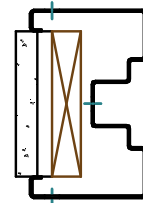
**Montage auf fertiger Wand**  
 montaggio su parete finita  
 fitting on finished wall



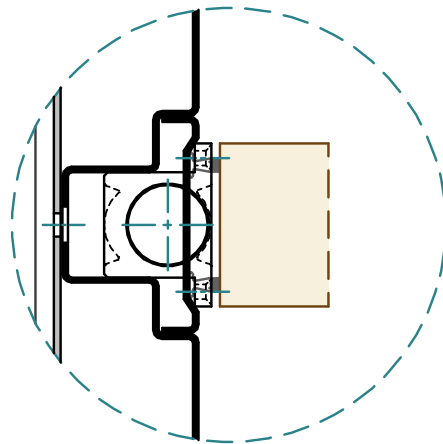
**Montage auf Gipswand**  
 montaggio su parete  
 in cartongesso  
 fitting on stud/gypsum wall



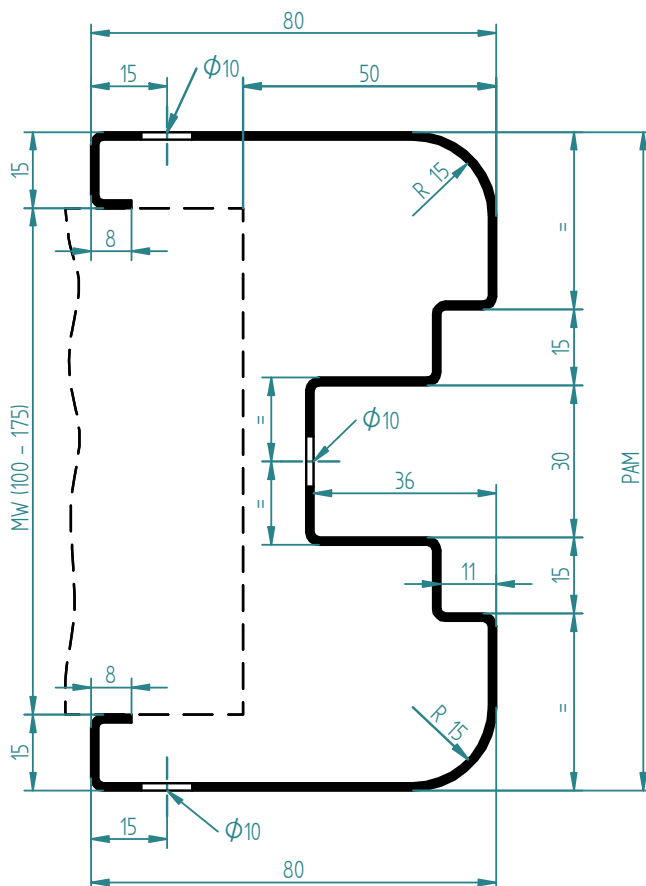
**Montage auf Holzblindrahmen**  
 montaggio su falso telaio  
 fitting on wooden subframe



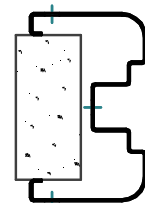
**Befestigung mit Hutanker**  
 fissaggio con staffa ad "U"  
 fixing with "U" bracket



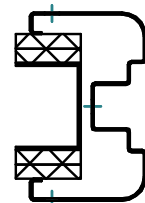
**Stahlzarge für Drehschiebetür E-MOTION**  
 casseporte per porte rototraslente E-MOTION  
 steel frames for E-MOTION doors



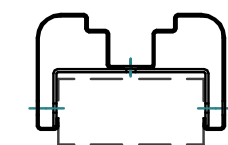
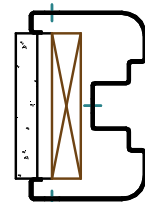
**Montage auf fertiger Wand**  
 montaggio su parete finita  
 fitting on finished wall



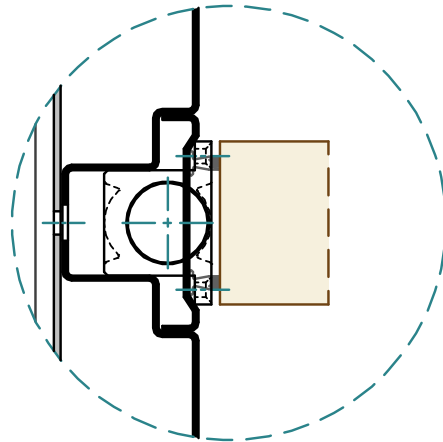
**Montage auf Gipswand**  
 montaggio su parete  
 in cartongesso  
 fitting on stud/gypsum wall



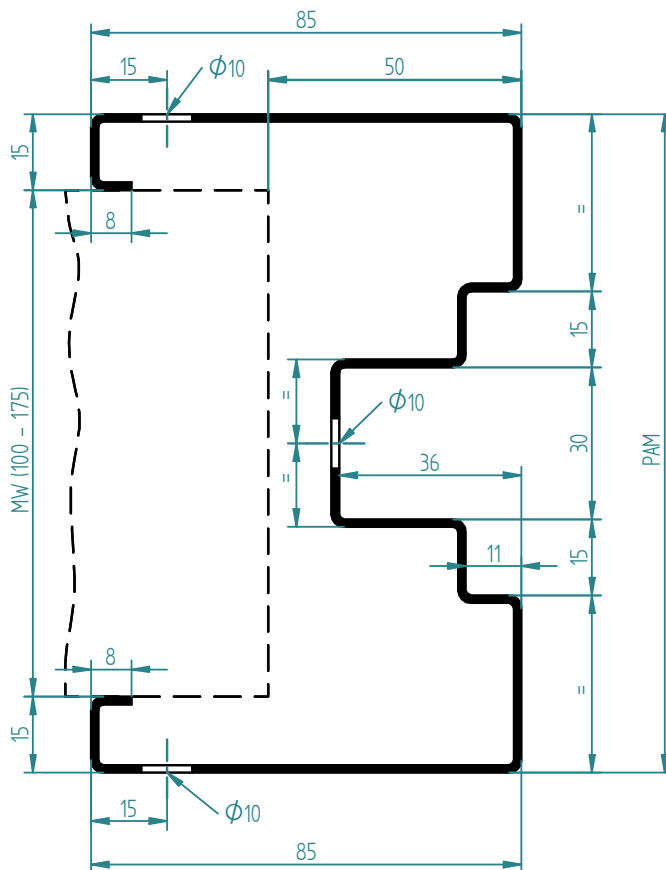
**Montage auf Holzblindrahmen**  
 montaggio su falso telaio  
 fitting on wooden subframe



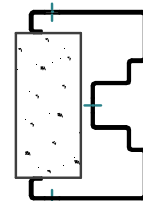
**Befestigung mit Hutanker**  
 fissaggio con staffa ad "U"  
 fixing with "U" bracket



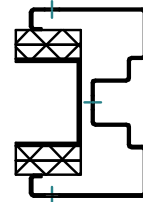
**Stahlzarge für Drehschiebetür E-MOTION**  
 casseporte per porte rototraslente E-MOTION  
 steel frames for E-MOTION doors



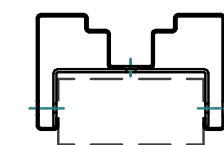
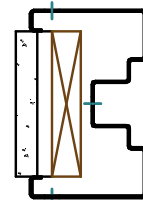
**Montage auf fertiger Wand**  
 montaggio su parete finita  
 fitting on finished wall



**Montage auf Gipswand**  
 montaggio su parete  
 in cartongesso  
 fitting on stud/gypsum wall



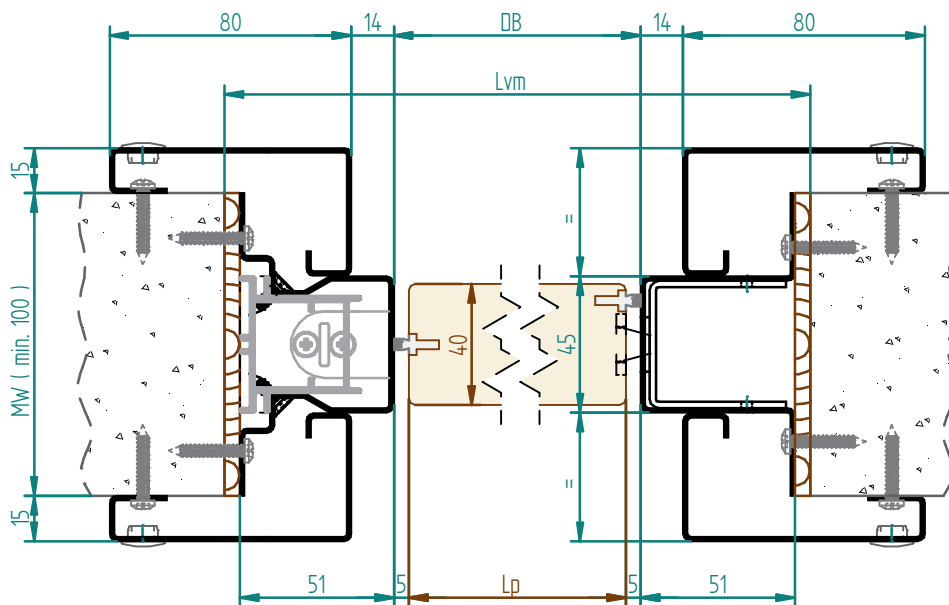
**Montage auf Holzblindrahmen**  
 montaggio su falso telaio  
 fitting on wooden subframe



**Befestigung mit Hutanker**  
 fissaggio con staffa ad "U"  
 fixing with "U" bracket

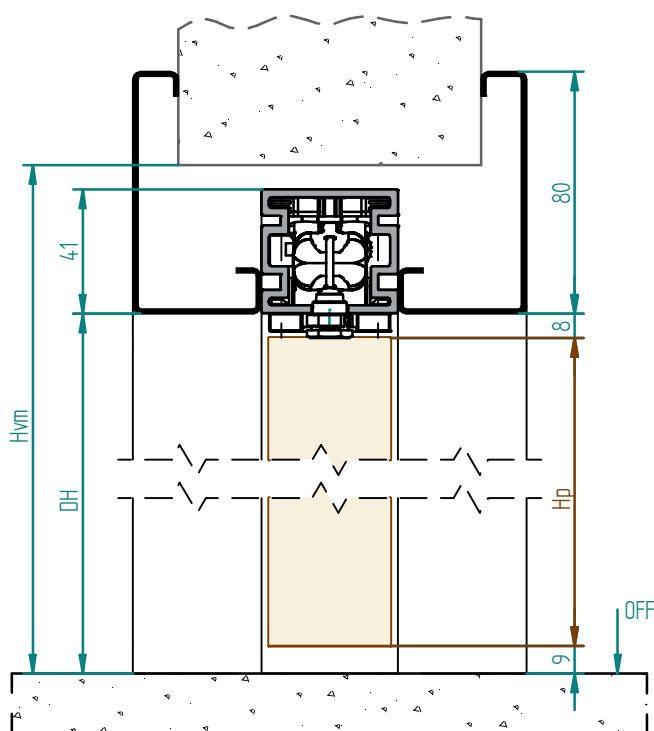


	<table border="1"> <tr><td>A</td><td>Kopfteil, traverso, head part</td></tr> <tr><td>B</td><td>Bandseite, lato cerniere, hinge part</td></tr> <tr><td>C</td><td>Schlossseite, lato serratura, lock side</td></tr> <tr><td>D</td><td>Laufschiene, guida, guide rail</td></tr> <tr><td>E</td><td>Aluabdeckung, copertura in Al, cover profile in Al</td></tr> <tr><td>F</td><td>Schliessblech, incontro serratura, strike plate</td></tr> <tr><td>G</td><td>Mechanismus, meccanismo, mechanism</td></tr> <tr><td>H</td><td>Blehschrauben, vite, screws 4,8x19</td></tr> <tr><td>I</td><td>Spannplattensch., vite, screws 4,5x50</td></tr> <tr><td>J</td><td>Senkkopfschrauben, vite, screws M4x16</td></tr> <tr><td>K</td><td>Blehschrauben, vite, screws 2,9x25</td></tr> <tr><td>L</td><td>Abdeckkappen, tapino, cover cap</td></tr> </table>	A	Kopfteil, traverso, head part	B	Bandseite, lato cerniere, hinge part	C	Schlossseite, lato serratura, lock side	D	Laufschiene, guida, guide rail	E	Aluabdeckung, copertura in Al, cover profile in Al	F	Schliessblech, incontro serratura, strike plate	G	Mechanismus, meccanismo, mechanism	H	Blehschrauben, vite, screws 4,8x19	I	Spannplattensch., vite, screws 4,5x50	J	Senkkopfschrauben, vite, screws M4x16	K	Blehschrauben, vite, screws 2,9x25	L	Abdeckkappen, tapino, cover cap	
A	Kopfteil, traverso, head part																									
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L	Abdeckkappen, tapino, cover cap																									
<p>1</p>	<p><b>Zuerst das Seitenteil mit den Ausstanzungen, wie im Detail ersichtlich, entgegengesetzt der Schlossseite montieren.</b>      Montare il lato laterale con il scasso (vedi dettaglio), montare opposto al lato serratura.      Mount the side part with the cut out (see detail), mount it contrary to the lock side.</p>	<p>6</p> <p><b>Mechanismus montieren.</b>      Montare il meccanismo.      Mount the mechanism.</p>																								
<p>2</p>	<p><b>Kopfteil, dann Schlossseite montieren.</b>      Montare il traverso prima del lato serratura.      Mount the head part before the lock side.</p>	<p>7</p> <p><b>Tür in Laufschiene einhängen.</b>      Appendere la porta nella guida.      Hinge the door on the guide rail.</p>																								
<p>3</p>	<p><b>Mit Blehschraube 4,8x19 verschrauben.</b>      Avvitare con vite 4,8x19.      To fix with screws 4,8x19.</p>	<p>8</p> <p><b>Mechanismus montieren.</b>      Montare il meccanismo.      Mount the mechanism.</p>																								
<p>4</p>	<p><b>Die Zarge am Mauerwerk mit den Spannplattenschrauben 4,5x50 befestigen und ausschäumen.</b>      Fissare il telaio sul muro con vite 4,5x50 e schiumare il telaio.      To fix the door frame with screws 4,5x50 and foam in pack.</p>	<p>9</p> <p><b>Schliessblech mit Blehschraube M4x16 und Aluabdeckung mit Senkkopfschraube 2,9x25 montieren.</b>      Avvitare incontro serratura con vite M4x16 e avvitare la copertura in alluminio con vite 2,9x25.      Fix the strike plate with screws M4x16 and then fix the aluminum cover profile.</p>																								
<p>5</p>	<p><b>Laufschiene im Kopfteil montieren.</b>      Montare la guida nel traverso.      Mount the guide rail on the head part.</p>																									

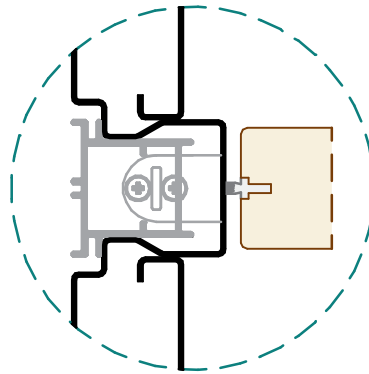


**Stahlzarge für Drehschiebetür E-MOTION SWING**  
 casseperte per porte rototraslente E-MOTION SWING  
 steel frames for E-MOTION SWING doors

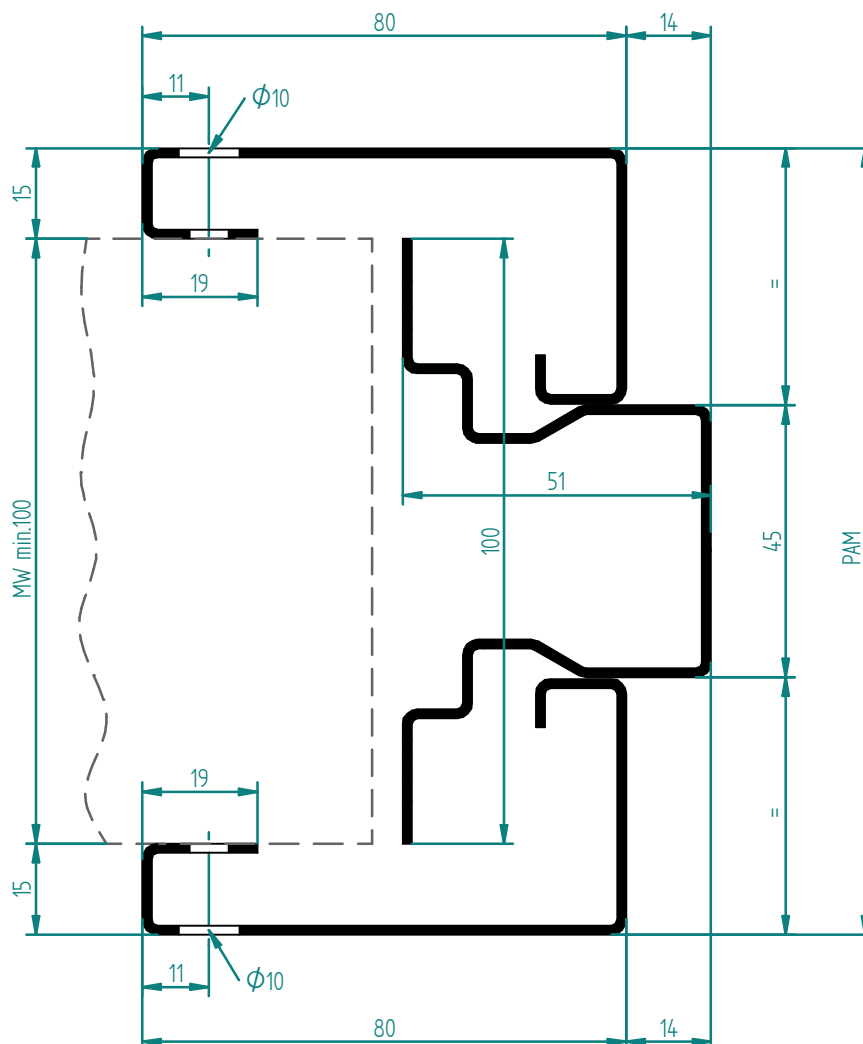
Lp	DB
475	485
515	525
565	575
615	625
665	675
715	725
765	775
815	825
865	875
915	925
965	975
1015	1025
1065	1075
1115	1125
1165	1175
1215	1225
1265	1275
1315	1325

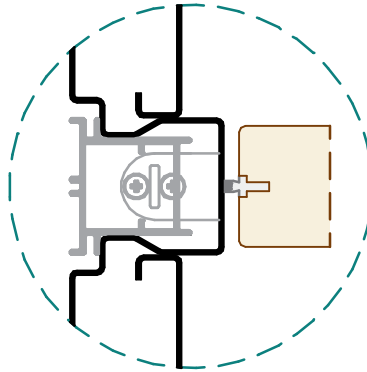


Hp	DH
1884	1901
1934	1951
1984	2001
2034	2051
2084	2101
2134	2151
2184	2201

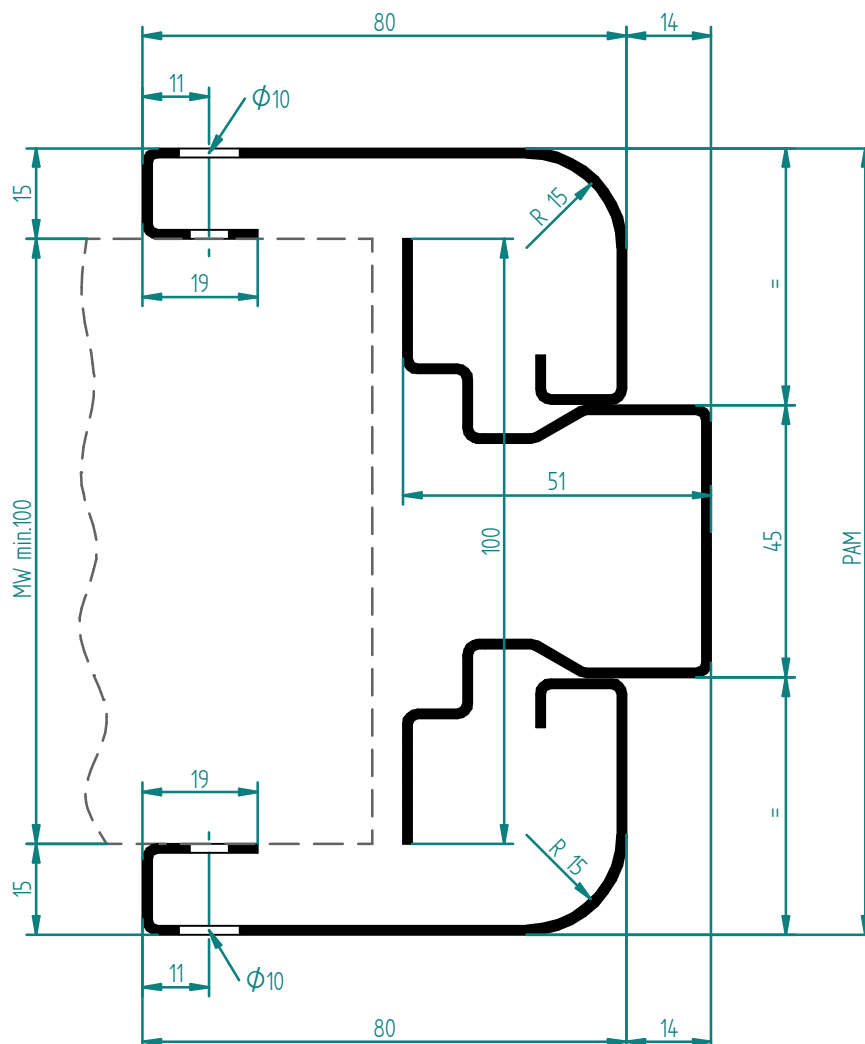


**Stahlzarge für Drehschiebetür E-MOTION SWING**  
 casseporte per porte rototraslente E-MOTION SWING  
 steel frames for E-MOTION SWING doors





**Stahlzarge für Drehschiebetür E-MOTION SWING**  
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	<table border="1"> <tr><td>A</td><td>2x Kopfteil, traverso, head part</td></tr> <tr><td>B</td><td>2x Bandseite, lato cerniere, hinge part</td></tr> <tr><td>C</td><td>2x Schlossseite, lato serratura, lock side</td></tr> <tr><td>D</td><td>Laufschiene, guida, guide rail</td></tr> <tr><td>E1 / E2</td><td>seitliche Profile, profili laterali, side profiles</td></tr> <tr><td>F</td><td>Schliessblech, incontro serratura, strike plate</td></tr> <tr><td>G</td><td>Mechanismus, meccanismo, mechanism</td></tr> </table>	A	2x Kopfteil, traverso, head part	B	2x Bandseite, lato cerniere, hinge part	C	2x Schlossseite, lato serratura, lock side	D	Laufschiene, guida, guide rail	E1 / E2	seitliche Profile, profili laterali, side profiles	F	Schliessblech, incontro serratura, strike plate	G	Mechanismus, meccanismo, mechanism
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<p>①</p> <p><b>Mechanismus zusammenschrauben</b>  <b>It. Koblenz Anleitung</b>    Assemblare il meccanismo    sec. istruzione Koblenz    Mount the mechanism    as Koblenz mounting instruction</p>	<p>⑤</p> <p><b>Profile in Maueröffnung montieren.</b>    Montare i profili nel foro muro.    Mount the profiles in the wall opening.</p>														
<p>②</p> <p><b>Mit Blechschraube 4,8x19 verschrauben (falls Ecken nicht verschweisst sind)</b>    Avvitare con vite 4,8x19 (se gli angoli non sono saldati)    To fix with screws 4,8x19 (if the corners are not welded)</p>	<p>⑥</p> <p><b>Tür in Laufschiene einhängen und It. Koblenz Anleitung einstellen</b>    Appendere la porta nella guida e regolarla secondo l'istruzione Koblenz.    Hinge the door on the guide rail and adjust the door as described in the Koblenz mounting instruction.</p>														
<p>③</p> <p><b>Mit Blechschraube 4,2x16 verschrauben.</b>    Avvitare con vite 4,2x16.    To fix with screws 4,2x16.</p>	<p>⑦</p> <p><b>Verkleidungen montieren und Löcher mit Abdeckkappen 10mm abdecken.</b>    Montare i rivestimenti e chiudere i fori con i tappini 10mm.    Mount the sleeve profiles and cover the holes with 10mm cover caps.</p>														
<p>④</p> <p><b>Laufschiene in Seitenteilen einfädeln und bei E1 mit M5x55 Schrauben fixieren</b>    infilare la guida nei profili laterali e fissarla con vite M5x55 sul lato E1    arrange the guide rail in the side profiles and fix it with screws M5x55 on E1 side</p>	<p>⑧</p> <p><b>Schliessblech mit Schraube M5x16 und Magnet unten mit Schraube M3x10 montieren.</b>    Avvitare incontro serratura con vite M5x16 e avvitare magnetete sotto con vite M3x10.    Fix the strike plate with screws M5x16 and then fix the magnet below with screws M3x10.</p>														

Ideen?

idee?

ideas?

E-MOTION

