



max. unevenness floor 1mm/m
max. deviation floor horizontal 1mm/m
and 2.5mm/entire doorpath

max. unevenness wall 1mm/m
max. deviation wall vertical 1mm/m

- Preconditions for underground**
- Reinforced concrete, wall thickness min. 100mm, quality min. C12/15 (B15)
 - Masonry, wall thickness min. 115mm, DFK ≥ 12, min. MG II / DM
 - Aerated concrete, wall thickness min. 170mm, DFK ≥ 4, glued

Fastenings		
Position	Description	Distance between fastenings
1	High performance anchor HL-S (SZ-S)	600mm
	ISO 7089-6-200 HV-A4 ISO 4017 M8x30-8.8	
2	DIN 7997 4.5x24 Expansion anchor S6	300mm

W	opening width	Door systems with fittings on the opposite drive side Door leaf thickness 50 mm
LB	wall opening width	
LH	wall opening height	
DB	clear opening width	
DH	clear opening height	
FB	door leaf width	
FH	door leaf height	
LKmin	Headerprofil min. length	
LVmin	Cladding min. length	
* Safety margin according to national regulation		
Anodize/color: layer thickness: Additional info:		
Object:		
Customer:		
Order-Nr.: Date: Release signatur:		
LKmin=DBx2+296+193		
LVmin=LKmin		
FB=DB+(2x50)+188+5		
FH=DH+30		
Operator type: Profilsystem Execution		
2353.HERM/2453.HERM EL with fittings - 50 mm		
TORMAX a Division of LANDERT Group AG		
CH-8180 Bülach-Zürich		
Scale	Drawn	26.02.2020 MURC ok to print
%		
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