

Door Closer:	2 pieces door closer system with standard arm acc. to EN 1154 silver coloured mounted on hinge side. Door coordinator and 2 pieces of 30 mm high brackets with plastic roller.	
Fitting:	Active leaf with self-locking 4-point security mortise lock with latch lever function acc. to EN 12209 (prepared for installation of a profile cylinder lock, provided by customer). Door handle set in acc. to EN 1906 fixed pivoted synthetic material black in U-shape with rounded short-plate. Passive leaf with self-locking concealed shoot bolt lock with upper switch lock.	
Surface:	Door leaf and frame galvanized und primed with 2K-PUR primer (Very High Solid) similar RAL 7035.	
Installation:	masonry	≥ 175 mm
	concrete	≥ 140 mm
	areated concrete	≥ 200 mm
	mounting wall F60	≥ 125 mm

Alternative: PLANE Line PL 902 PREMIUM with flush mounted optics

Frame:	3-sided circumferential rebated PLANE Line special corner frame for flush mounted optics on hinge side. With visible, black coated intumescent material in rebate. High-quality multi-chamber sealing profile adjustable fixed in the three-sided groove.	
Hinges:	Three-part, height adjustable construction hinges with hinge pin retention and ball bearing spacer ring for smooth door movement.	

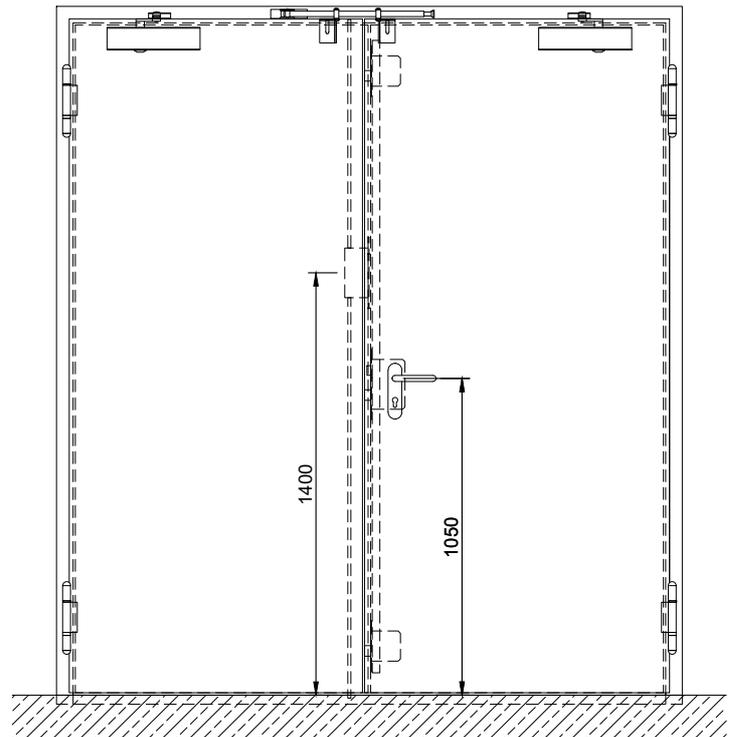
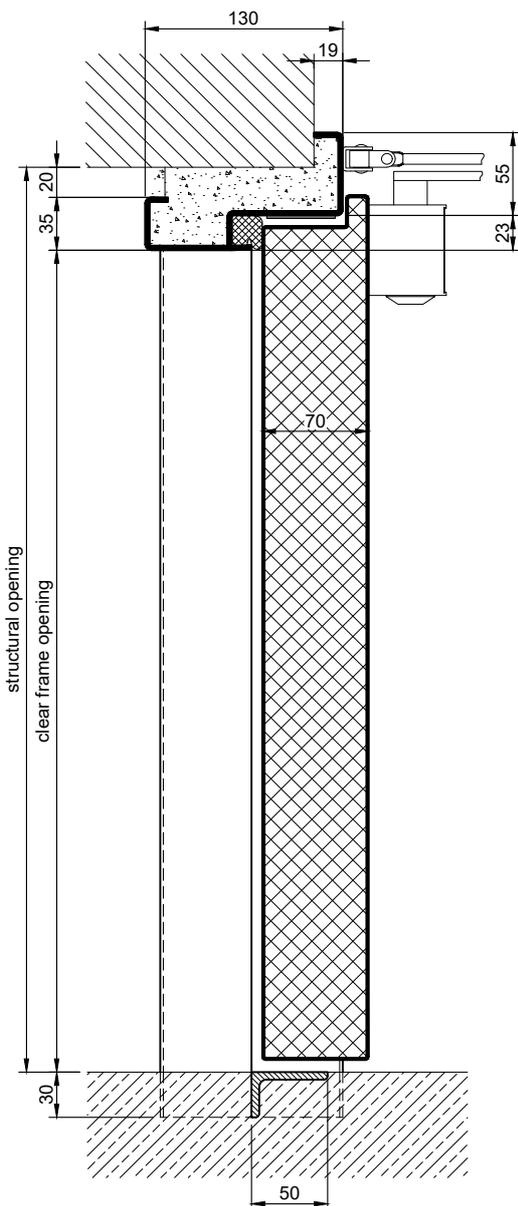
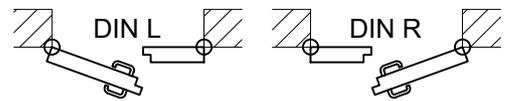
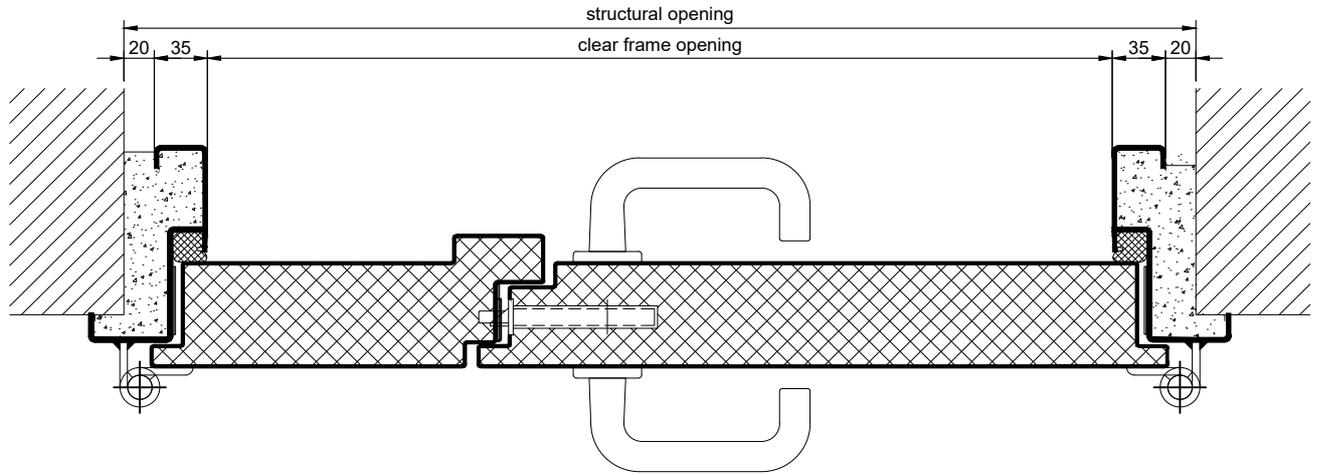
Alternative: PLANE Line PL 902 SUPERIOR with flush mounted optics

Frame:	3-sided circumferential rebated PLANE Line special corner frame for flush mounted optics on hinge side. With visible, black coated intumescent material in rebate. High-quality multi-chamber sealing profile adjustable fixed in the three-sided groove.	
Hinges:	Three-part, height adjustable construction hinges with hinge pin retention and ball bearing spacer ring for smooth door movement.	
Door Closer:	Concealed slide rail door closer system acc. to EN 1154 integrated in frame and door leaf.	

Supplementary Equipment

Glazing:	F90 fire-protective glazing fixed with profiled and visible screwed steel glazing bars. Minimum border 125 mm on side and top, base 300 mm.	
Stainless Steel:	Material 1.4301 (V2A) or 1.4404 (V4A), Surface mill finish or brushed.	
BUCHELE DELUXE:	The exclusive surface coating.	

BASIC - Version

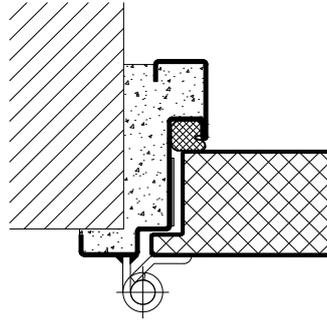


1.55.5_PLANE LINE PL 902 - 15KPA_EN

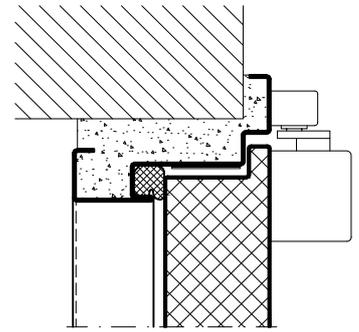
technical modifications reserved - edition 01/2026

PREMIUM - Version

construction hinges

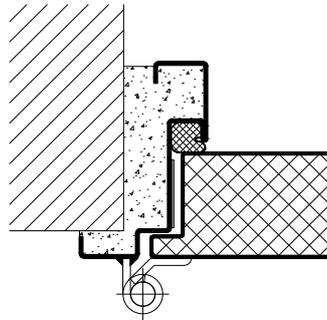


slide rail door closer

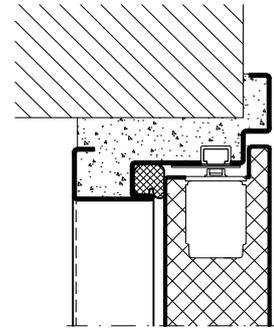


SUPERIOR - Version

construction hinges

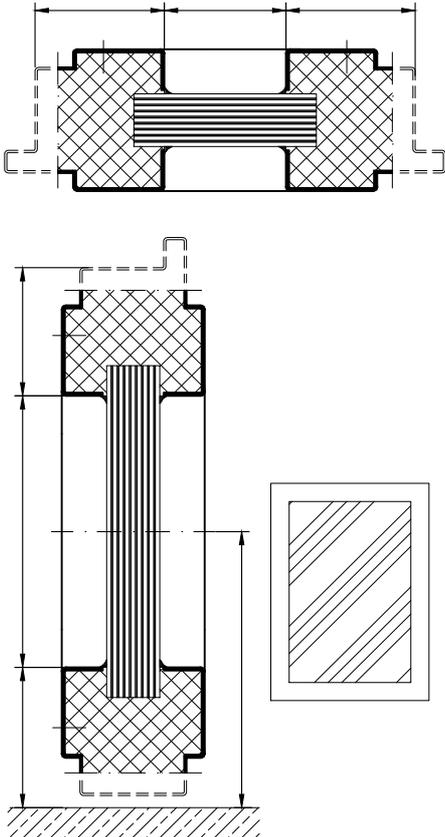


integrated door closer

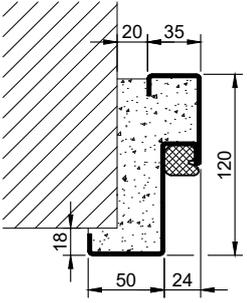
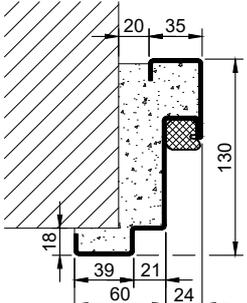
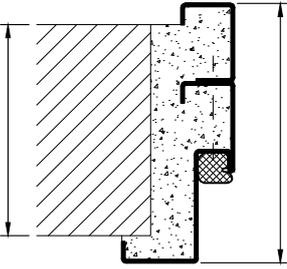
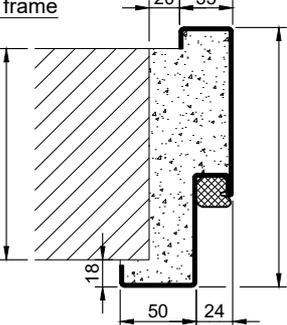
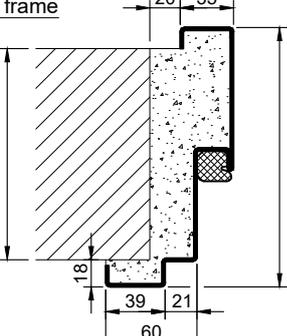
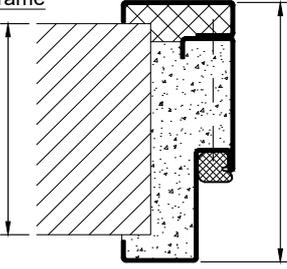
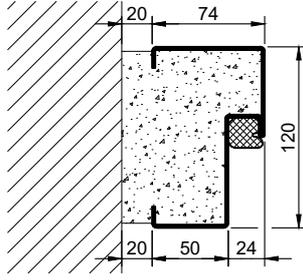
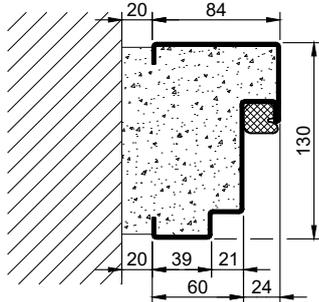


Options

glazing

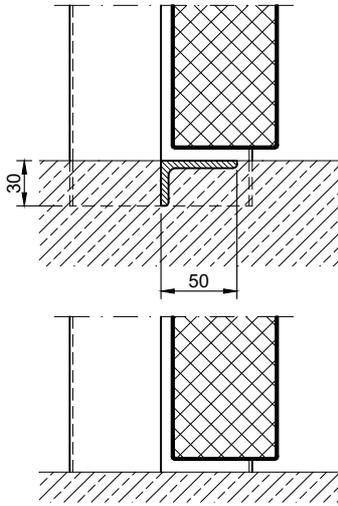


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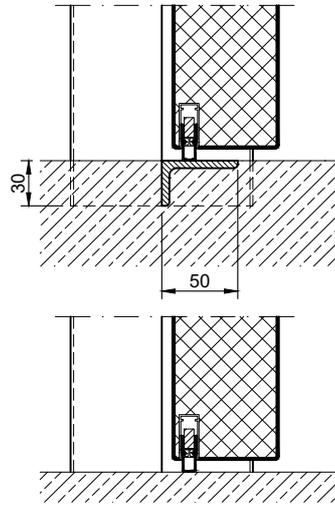
Frames BASIC	Frames PREMIUM/SUPERIOR	Variants (illustration BASIC)
<p>corner frame</p> 	<p>corner frame</p> 	<p>corner frame with additional frame</p> 
<p>encasing frame</p> 	<p>encasing frame</p> 	<p>encasing frame with counter frame</p> 
<p>block frame</p> 	<p>block frame</p> 	

Thresholds

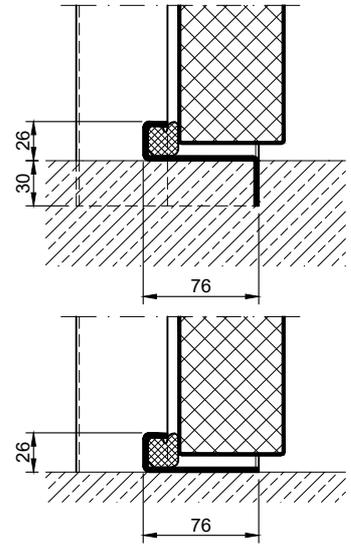
separation sill



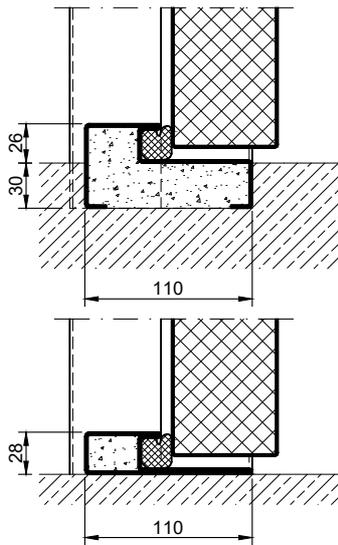
drop seal



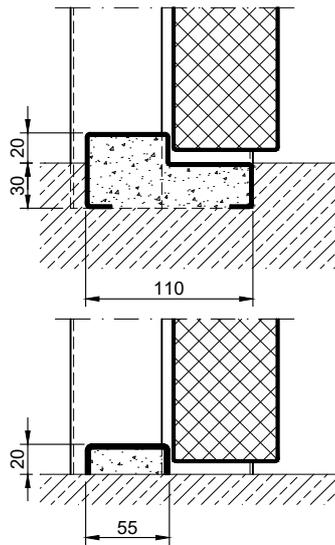
stop sill with seal



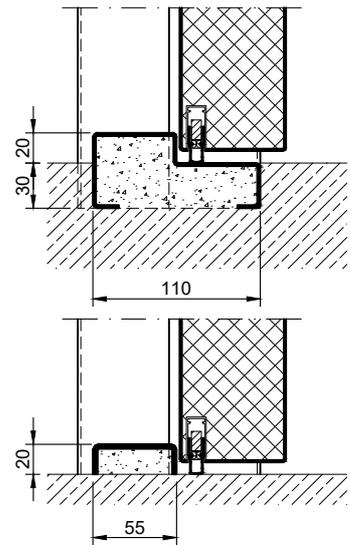
stop sill with seal



stop sill without seal



stop sill with drop seal



full sill

