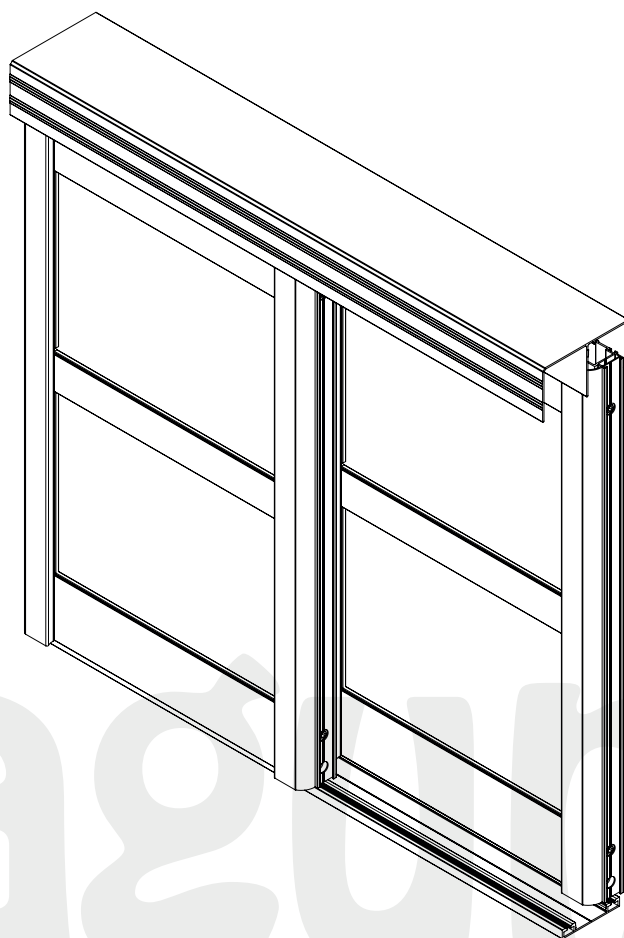
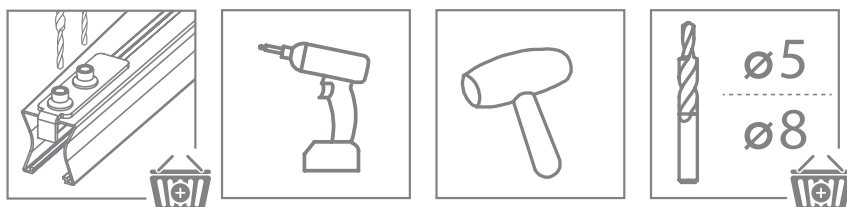
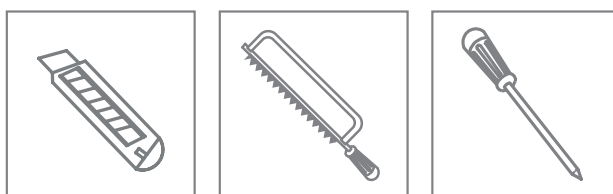




PRO SPRÁVNOU MONTÁŽ POTŘEBUJETE NÁSLEDUJÍCÍ NÁŘADÍ:
FOR CORRECT ASSEMBLY YOU NEED TOOLS:



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**Souprava
vrtáků:**

Drills set:



Ø2

**Souprava
bitů:**

Bits set:



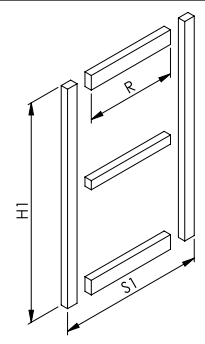
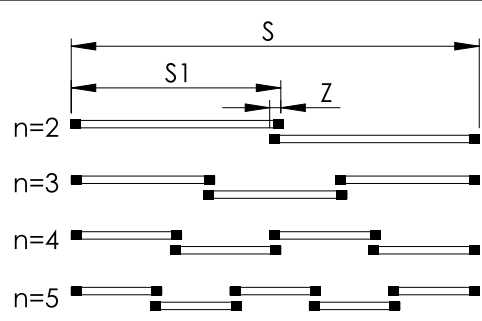
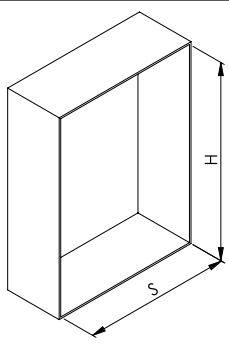
**Souprava
imbusových
klíčů:**

Allen keys
set:



3
5

Deska 10 mm / Board 10 mm



Z - přesah mezi křídly
Z – overlap between door leaves

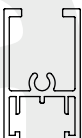
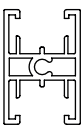
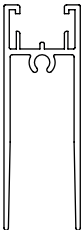
H1 - celková výška hotového křídla
H1 – total height of finished door leaf

n - počet křídel zahrnutých do výpočtů
n – number of door leaves that are calculated

S1 - celková šířka hotového křídla
S1 – total width of finished door leaf

R - délka vodorovných profilů
R – lenght of horizontal profiles

* všechny rozměry jsou uvedeny v mm
* all dimensions are in mm

Druh úchytu Handle type		Šířka dveřního křídla - S1 Width of door leaf – S1		Výška dveřního křídla - H1 (délka svislých profilů) Height of door – H1 (lenght of vertical profiles)		Délka vodorovných profilů - R Lenght of horizontal profiles – R	
Přesah Overlap	Z	Počet křídel - n Quantity of door leaves - n		Vodící kolejnice RAMA Rama track	Vodící kolejnice GAMA Gama track		
TWIN 88400000 	34	n=2 $S1=(S+Z)/2$				R=S1-64	HORNÍ RÁM TWIN TWIN upper profile 88440000 
		n=3 $S1=(S+2xZ)/3$					SPOJOVACÍ PROFIL TWIN TWIN connecting profile 88430000 
TWIN LAMBDA 88470000 	32	n=4 $S1=(S+3xZ)/4$		H1=H-40 	H1=H-47 	R=S1-60	DOLNÍ RÁM TWIN TWIN bottom profile 88450000 
		n=5 $S1=(S+4xZ)/5$					

Výpočet šířky - druh výplně / Width calculation - filling type

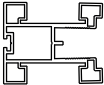


- Pro více informací kontaktujte prosím obchodní oddělení
- contact our sales department for additional information

BL - šířka skla
BL - glass width

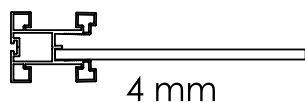
Bp - šířka desky
Bp - board width

Prvky pro upevnění výplně v úchytech / Elements mounting filling in handles

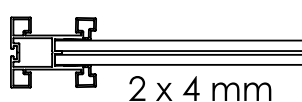
Druh úchyty Handle type	Deska 10 mm Board 10 mm	Sklo 4/6 mm na těsněních Glass 4/6 mm with seals		Sklo 4 mm bez těsnění Glass 4 mm without seals		Varianta upevnění Mounting option
TWIN 88400000 	Bp=S1-40,8	BL=S1-43,8		BL=S1-36	Silikon / Silicone	A B C D E F
TWIN LAMBDA 88470000 	Bp=S1-37	BL=S1-40		X	X	C[®] D E

Příklady upevnění výplně v úchytech / Examples of fixing filling in the handles

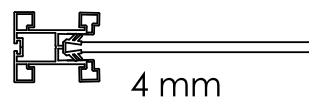
A



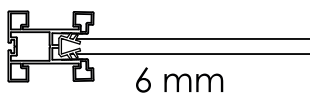
B



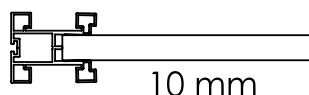
C



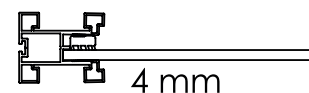
D



E



F



Výpočet výšky výplně / Filling height calculations



Deska/Board



Sklo/Glass

Hp - výška desky
Hp – board height

H1 - celková výška hotového křídla
H1 – total height of finished door leaf

HL - výška skla
HL – glass height

DESKA 10 MM
Board 10 mm

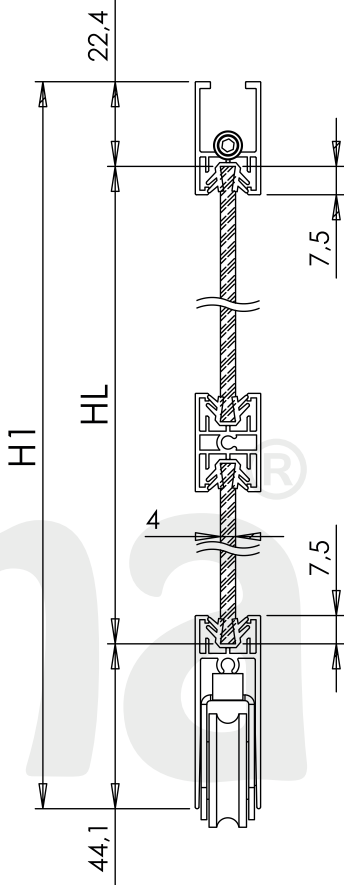
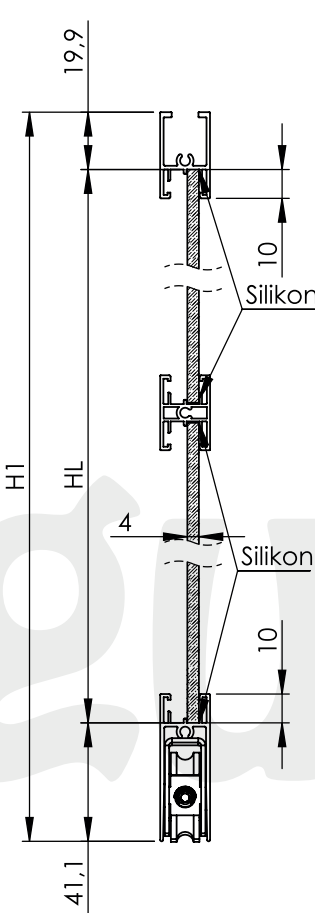
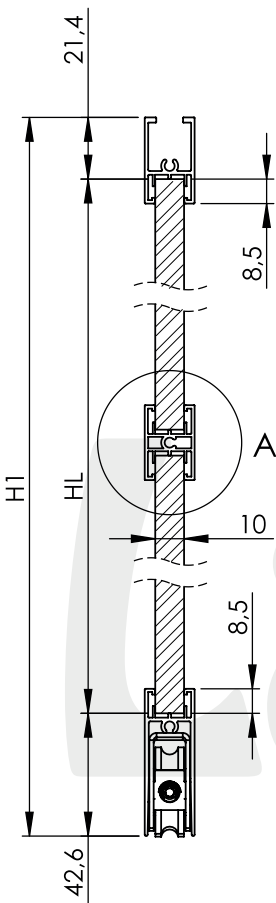
SKLO 4 MM
Glass 4 mm

SKLO 4 MM, 6 MM NA TĚSNĚNÍCH
Glass 4 mm, 6 mm with seals

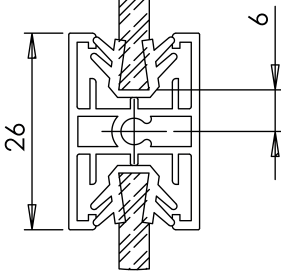
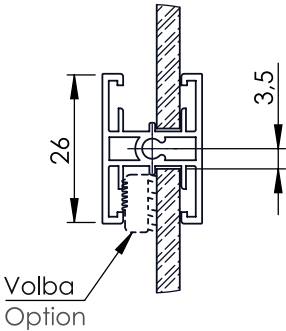
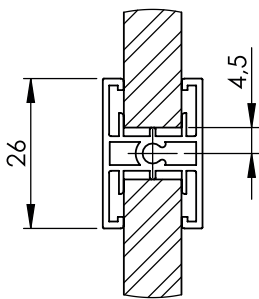
Hp=H1-64

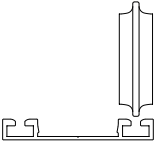
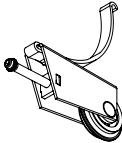
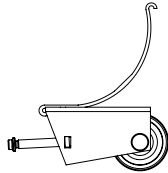
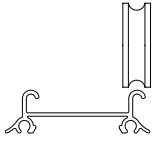
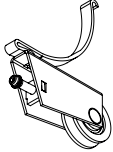
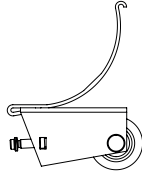
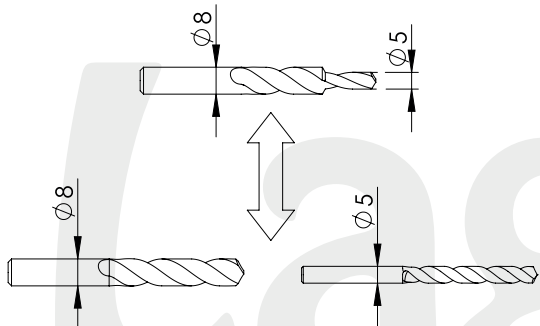
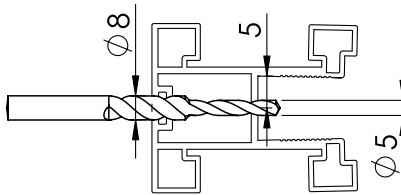
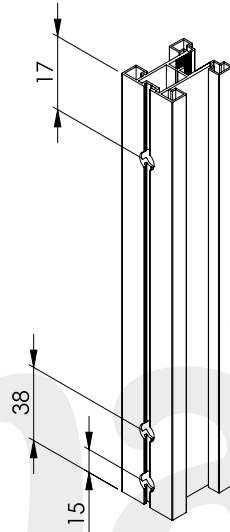
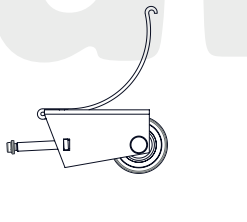
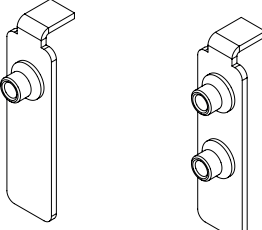
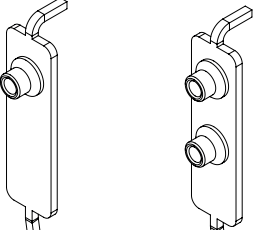
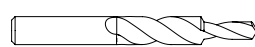
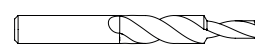
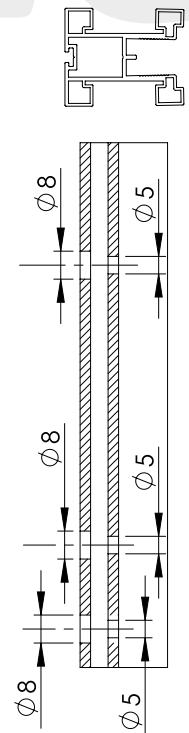
HL=H1-62

HL=H1-67



Další informace pro dělené křídlo se spojovacím profilem
Additional information on separating the door leaf with a connecting profile



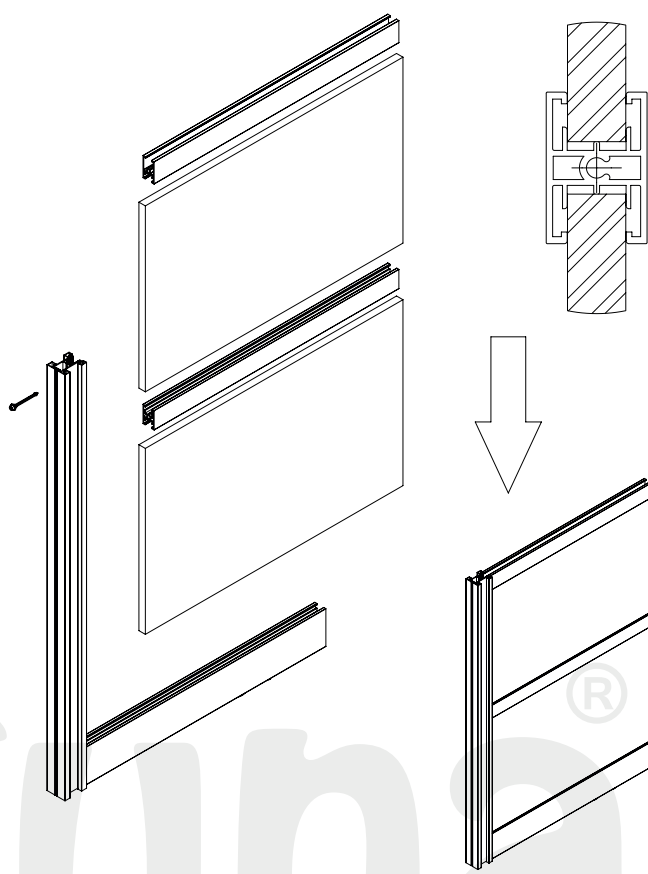
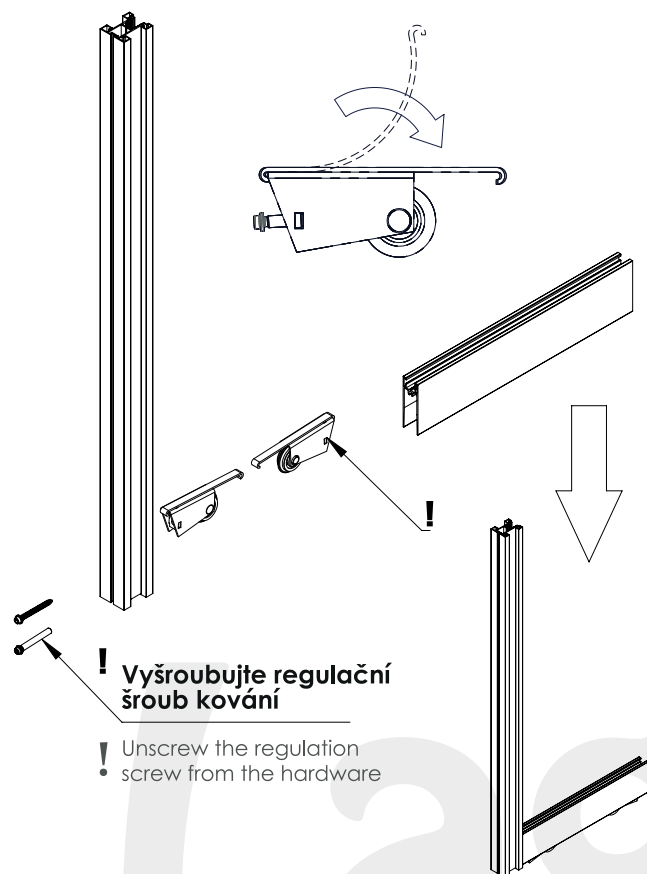
Druh vodící kolejnice Type of track	Výběr typu dolního kování / Lower hardware type selection		
		KOVÁNÍ GAMA RAM GAMA RAM hardware 88301000	
		KOVÁNÍ GAMA GAMA hardware 88201000	
Navrtávání úchytu / Drilling the handles			
 DVOUSTUPŇOVÝ VRTÁK two-stage drill 102900000 		 	
ALUMAT Podívejte se na naši širokou nabídku šablon pro vrtání Check out our wide range of drilling jigs			
ALUMAT 10 MM 106500000  ALUMAT 10 MM BRUSH 106700000 		   	

Montáž křídla / Door leaf assembly

Deska 10 mm / 10 mm board

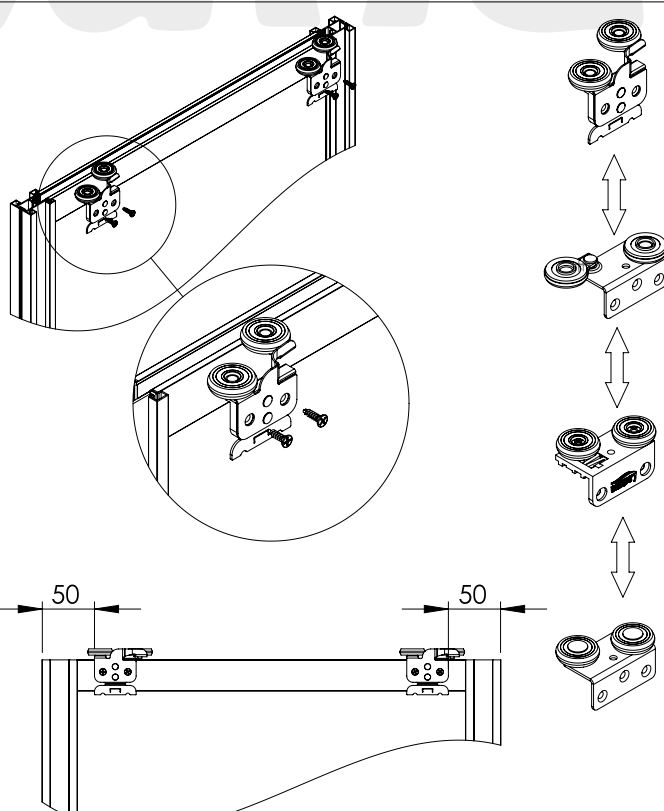
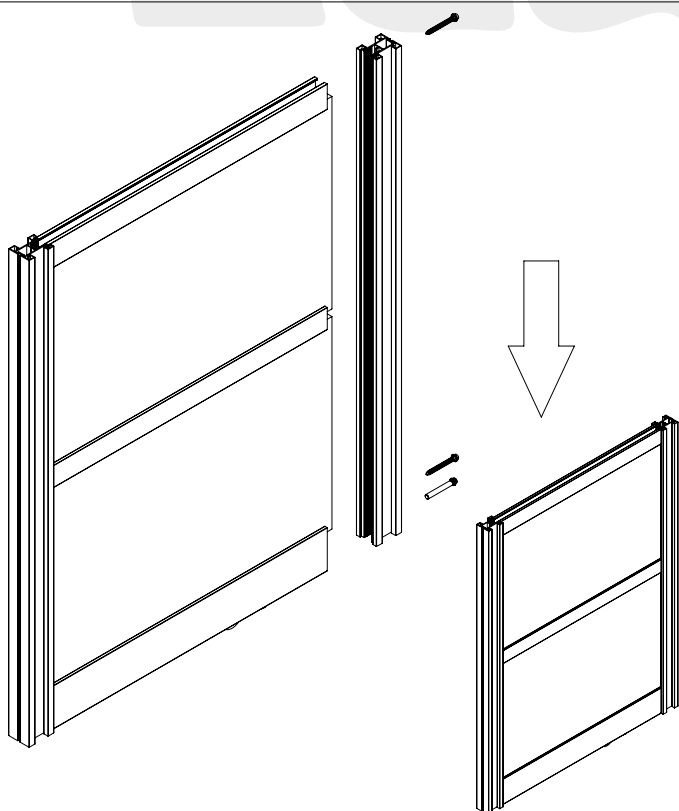
Krok 1 / Step 1

Krok 2 / Step 2



Krok 3 / Step 3

Krok 4 / Step 4

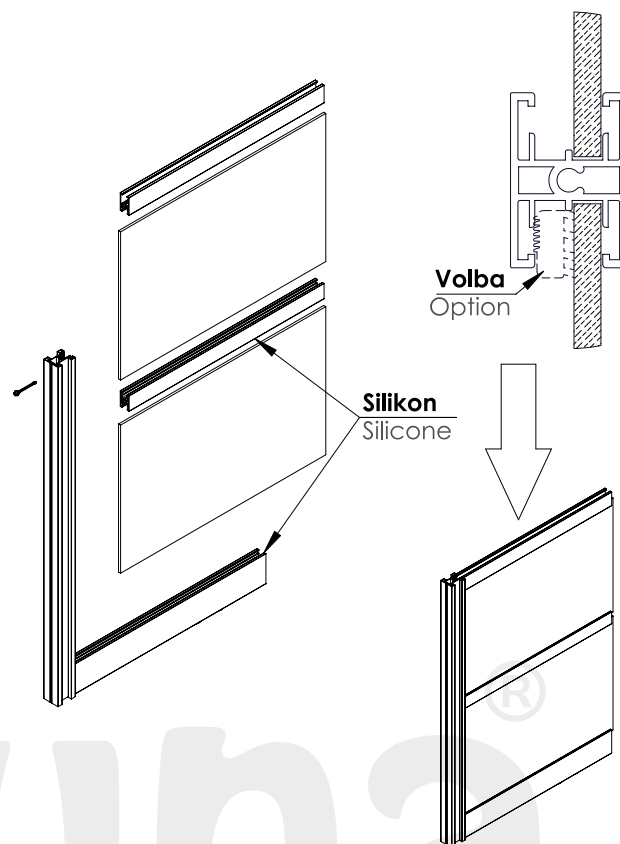
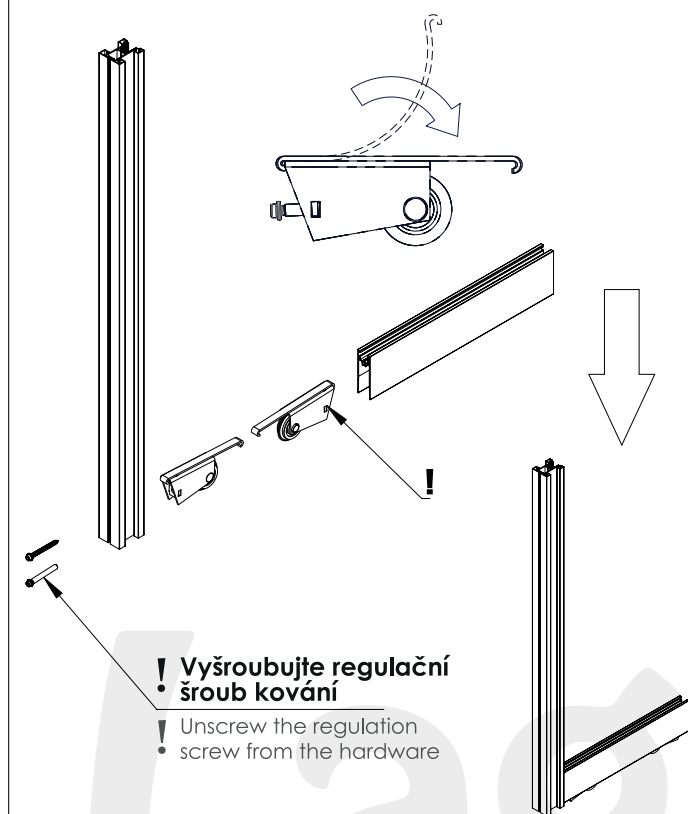


Montáž křídla / Door leaf assembly

Sklo 4 mm / 4 mm glass

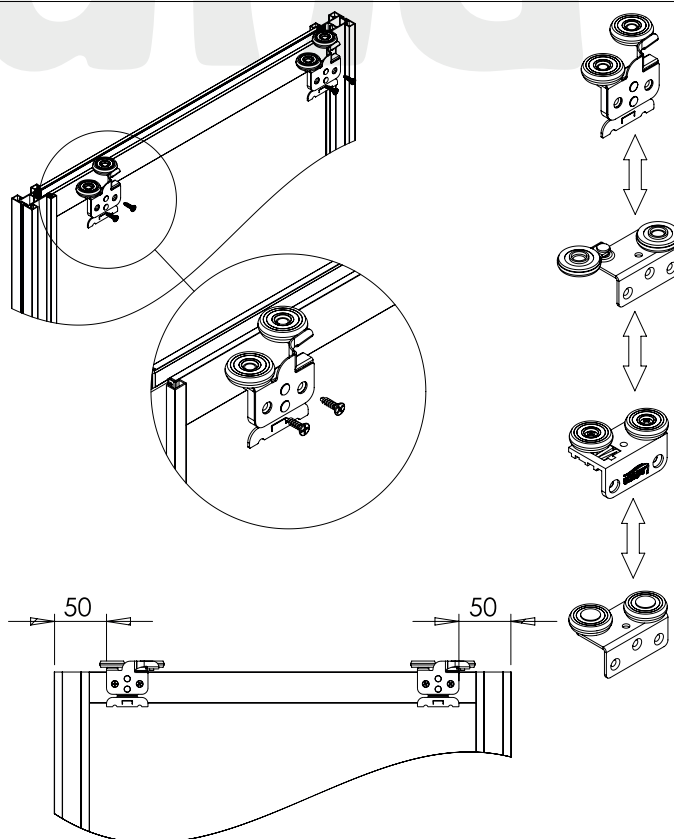
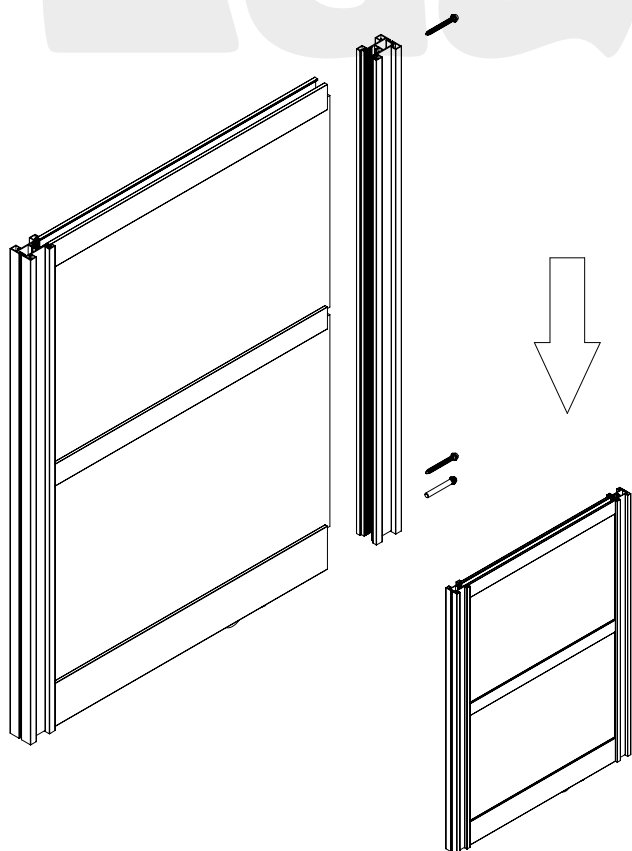
Krok 1 / Step 1

Krok 2 / Step 2



Krok 3 / Step 3

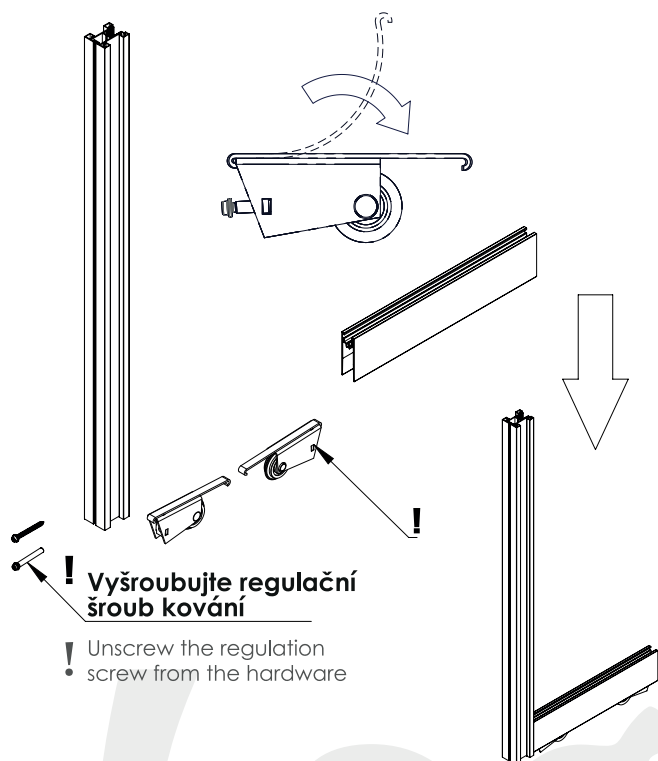
Krok 4 / Step 4



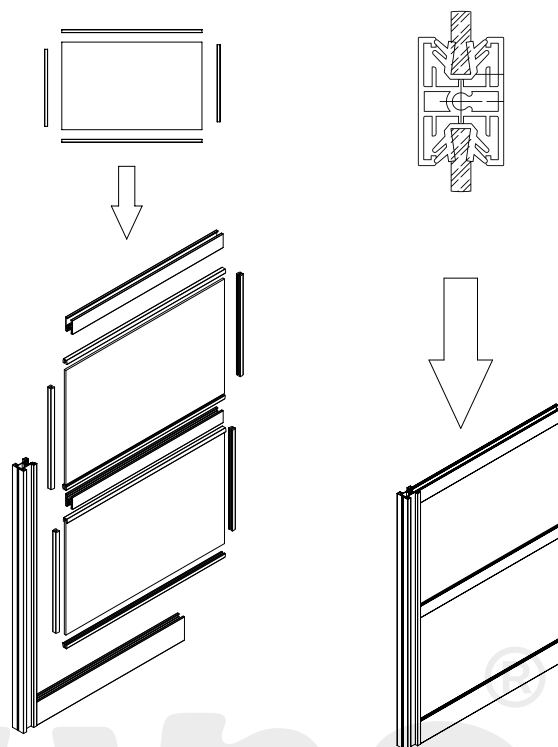
Montáž křídla / Door leaf assembly

Sklo 4 mm / 6 mm na těsněních / Glass 4 mm / 6 mm with seals

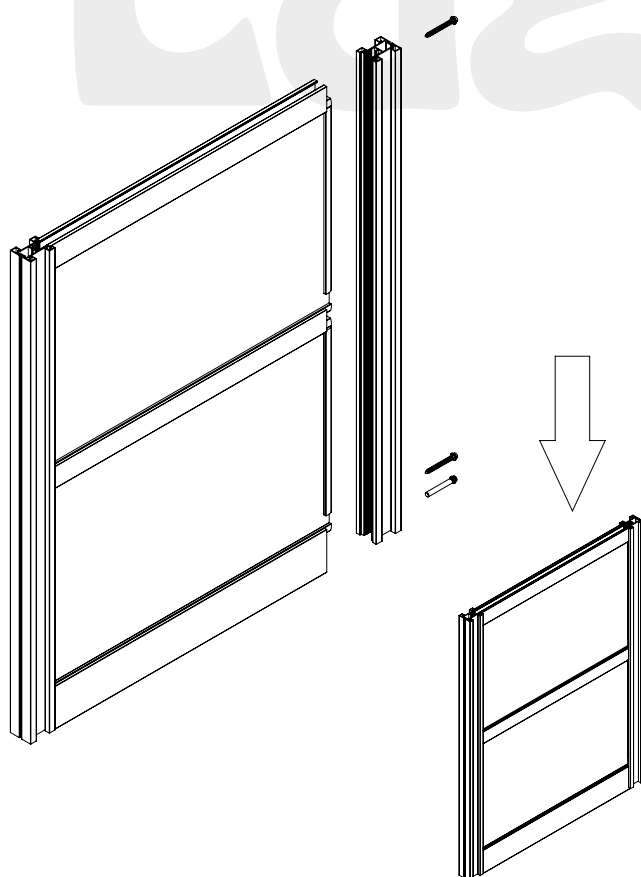
Krok 1 / Step 1



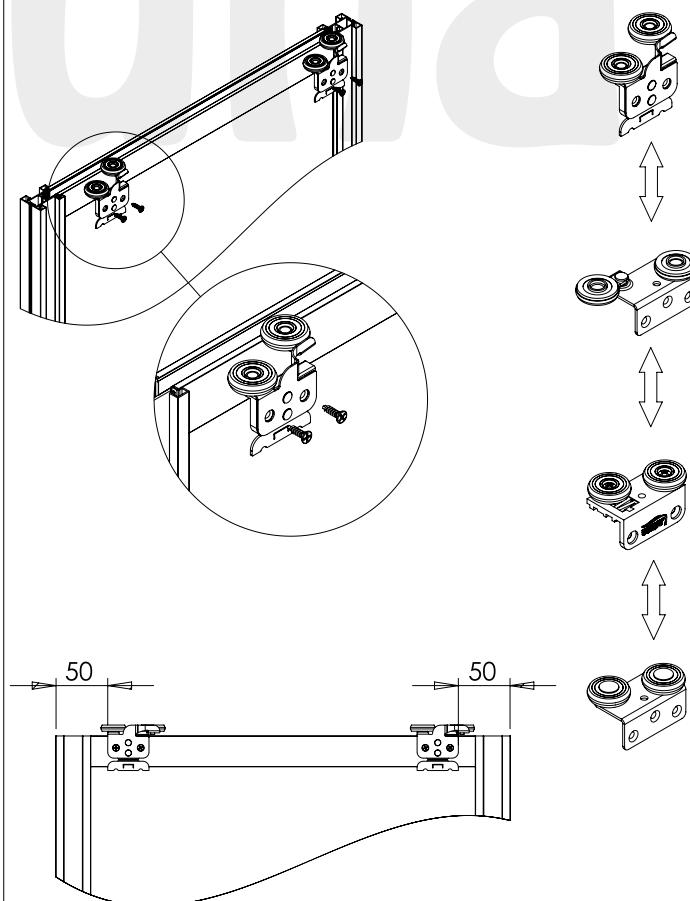
Krok 2 / Step 2



Krok 3 / Step 3

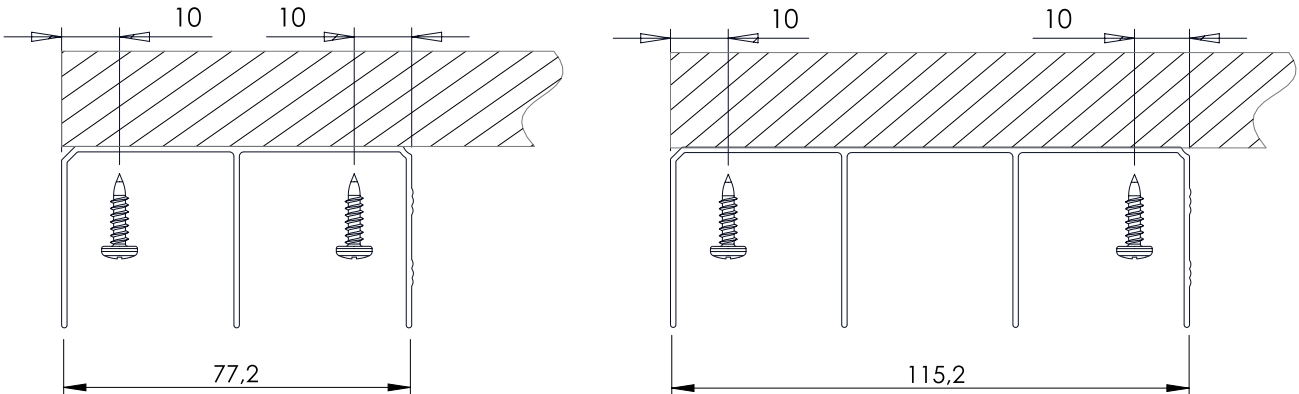


Krok 4 / Step 4



Montáž horních vodicích kolejnic / Mounting of upper tracks

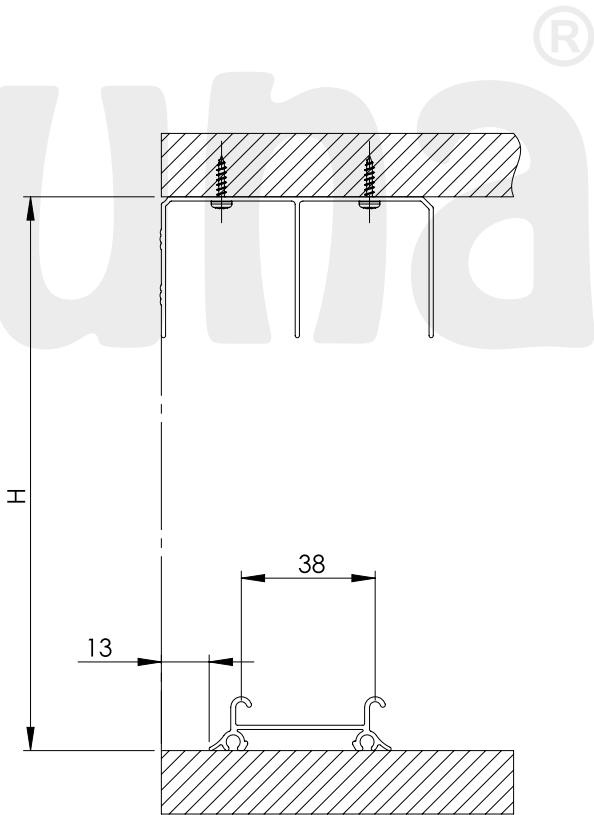
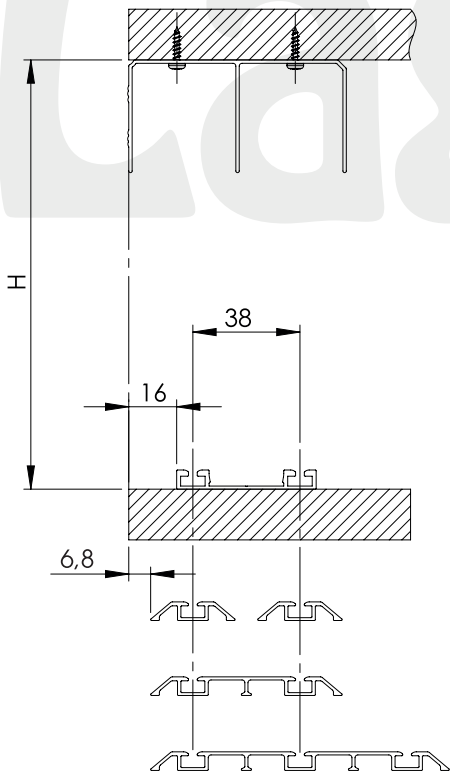
(příčný průřez) / (cross section)



Orientace vzhledem k horním vodicím kolejnicím Position relative to the upper track

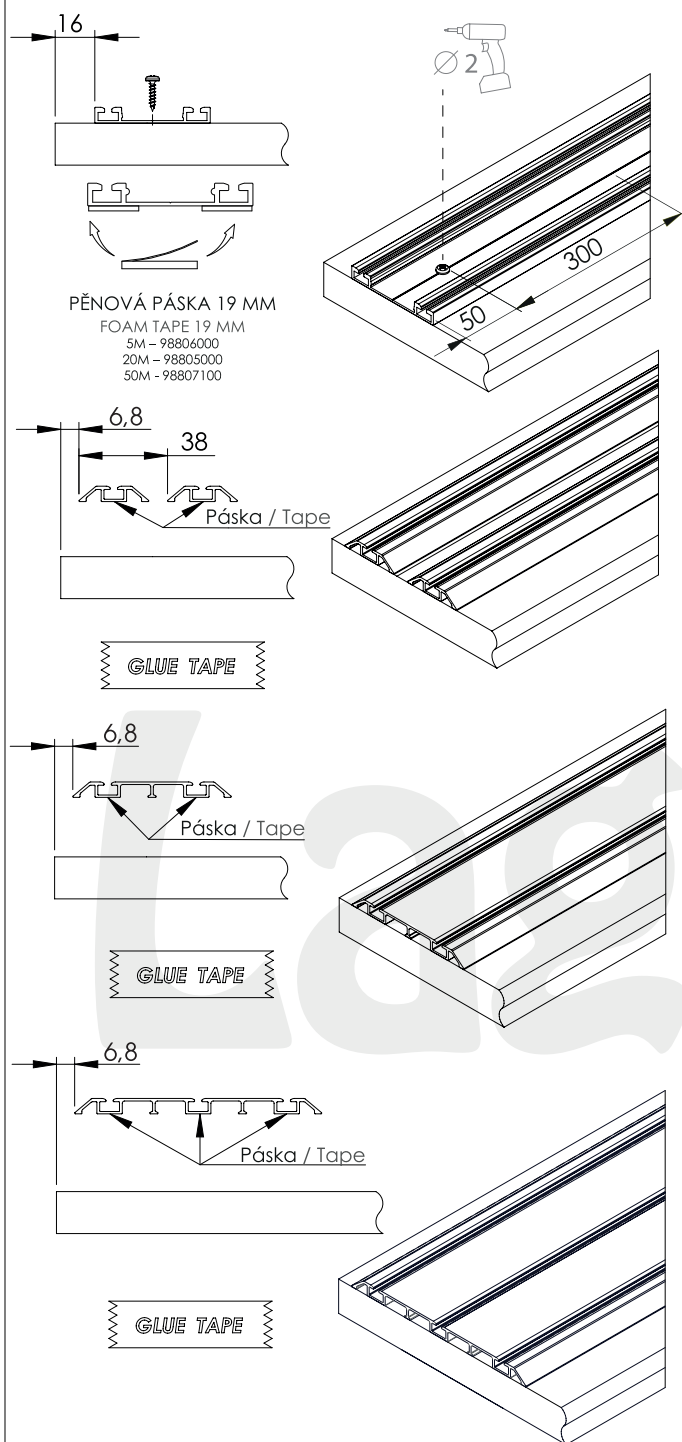
VODICÍ KOLEJNICE RAMA / Rama tracks

VODICÍ KOLEJNICE GAMA / Gama track

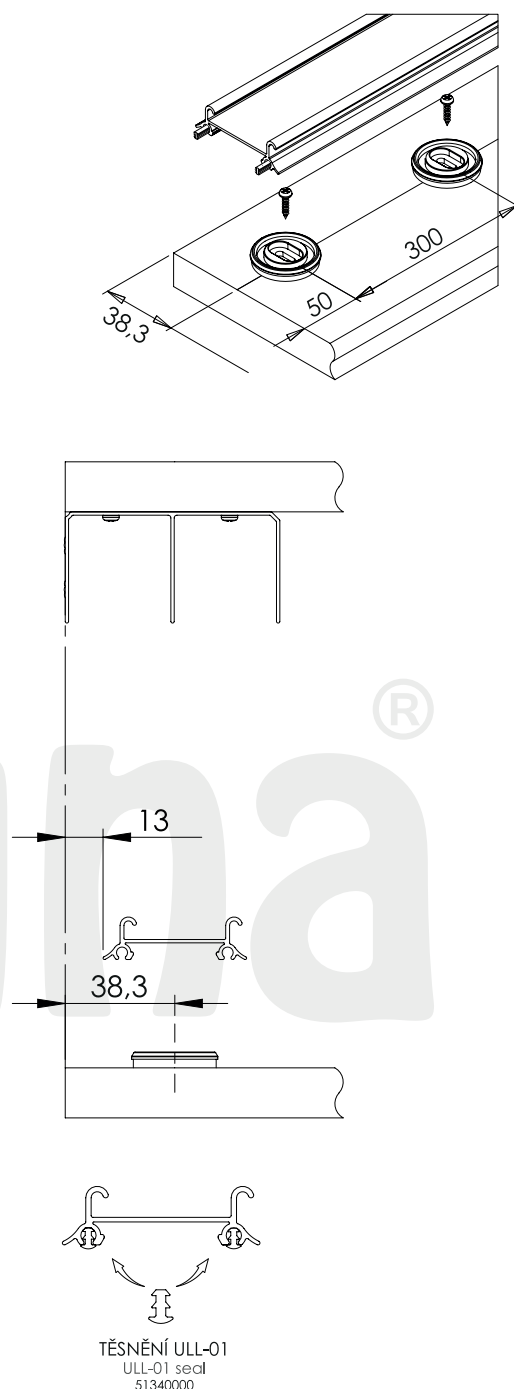


Montáž dolních vodicích kolejnic / Mounting of lower tracks

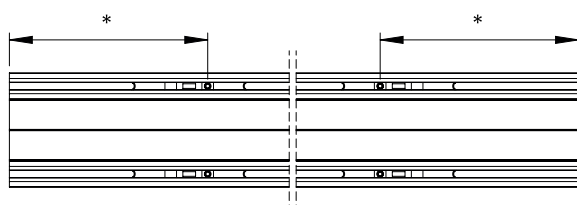
VODICÍ KOLEJNICE RAMA / Rama tracks



VODICÍ KOLEJNICE GAMA / Gama track

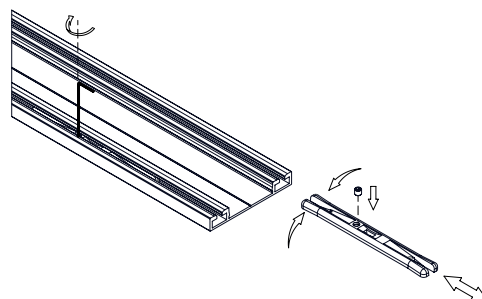


Montáž dolního dorazu ve vodicích kolejnicích rama / Mounting of lower stopper in rama tracks



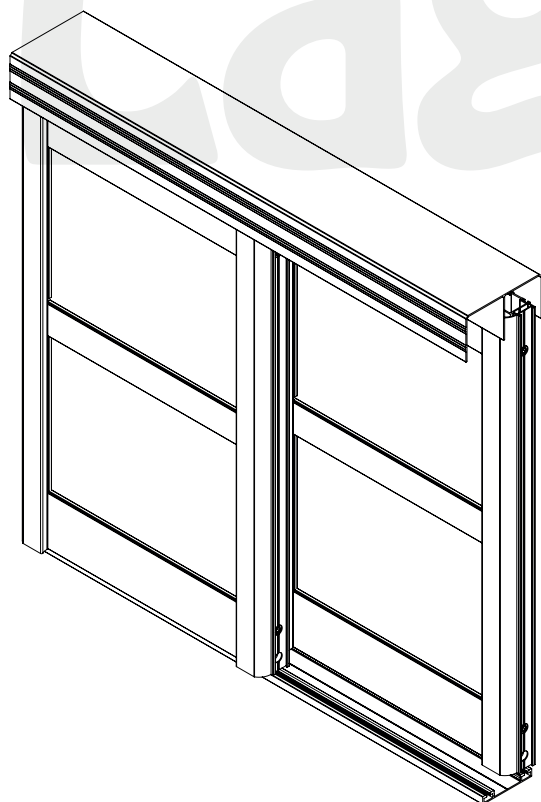
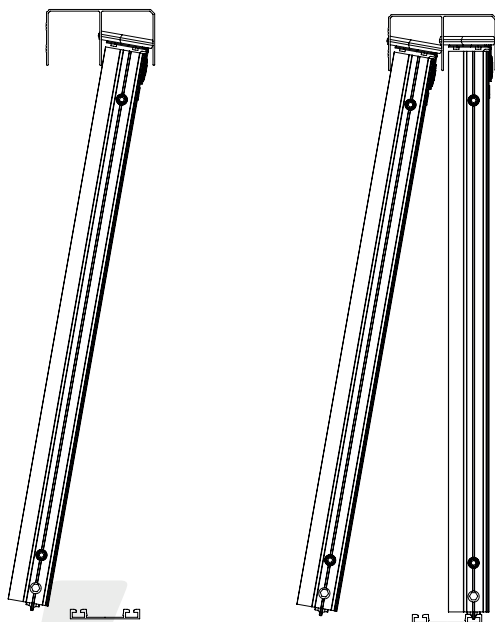
* Nastavte vzdálenost dorazu tak, aby se křídlo po zasunutí gumových kroužků kování do válcové části dorazu zavřelo až k okraji rámu systému.

* Set the stopper distance so that the door leaf is closing to the edge, after placing the bearing of the hardware in the cylindrical part of the softcloser.

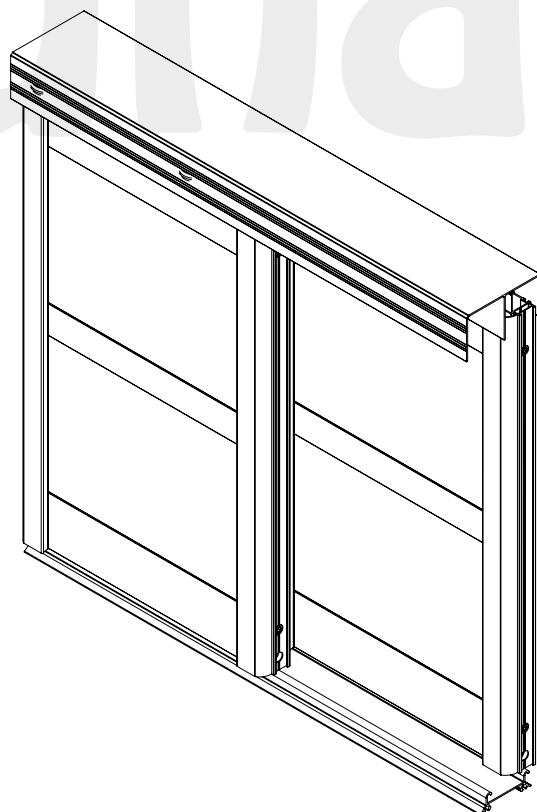
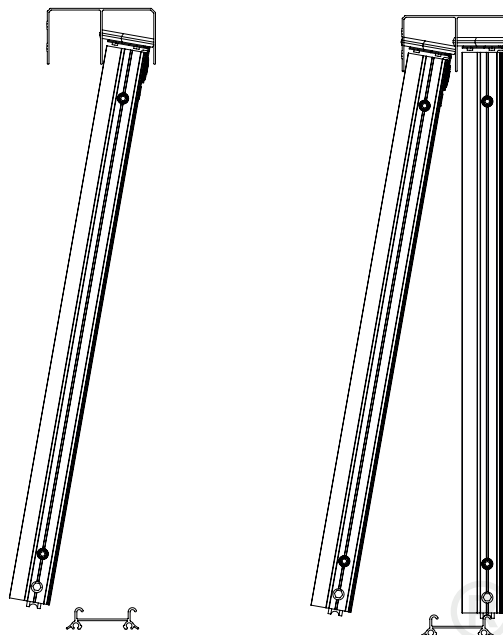


Montáž křídla do vodicích kolejnic / Mounting of door leaf in tracks

VODICÍ KOLEJNICE RAMA / Rama tracks

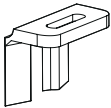


VODICÍ KOLEJNICE GAMA / Gama track



Montáž dorazů SOLID / Mounting of SOLID guides

V závislosti na zvoleném druhu pojezdových koleček / depending on chosen type

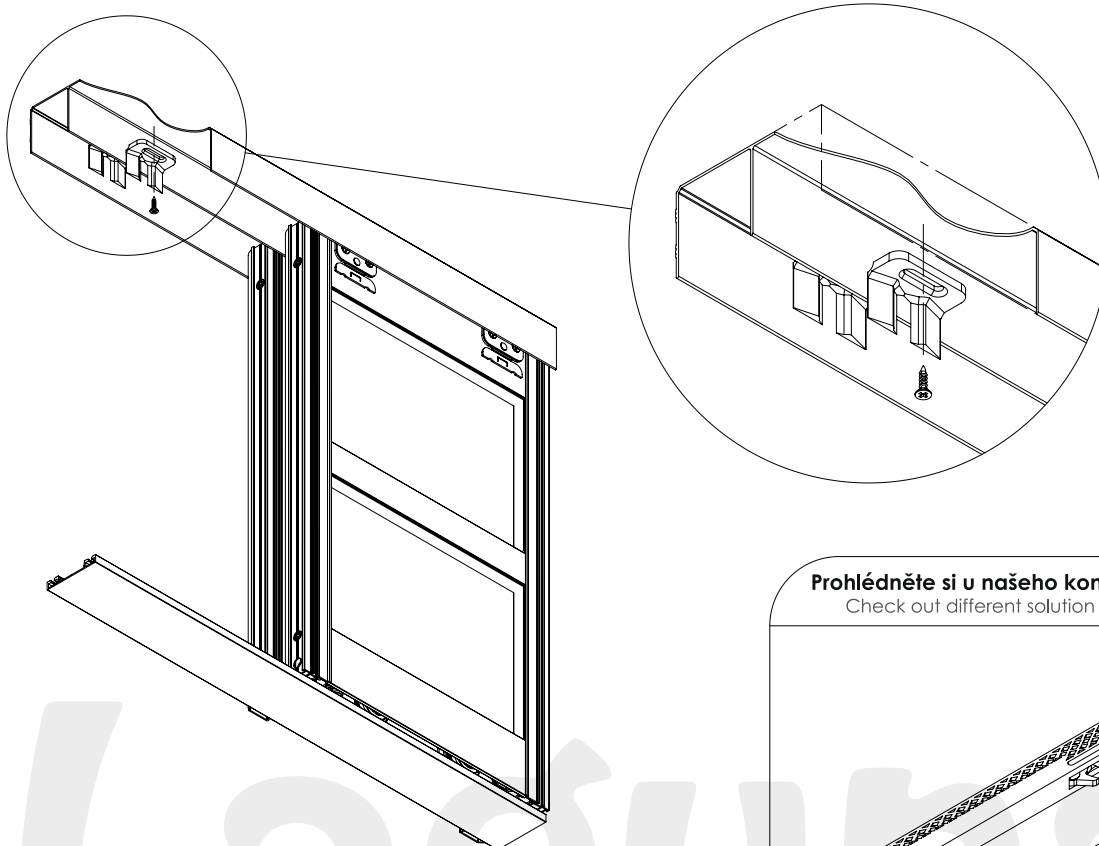


Druh pojezdových koleček / Guide type	Montážní rozměry / Mounting dimensions

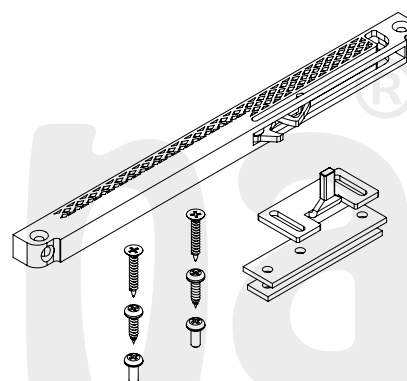
Montáž dorazů ve vodicích kolejničích / Mounting of stoppers in the tracks

Pohled z vnitřku skříně / View from inside the wardrobe

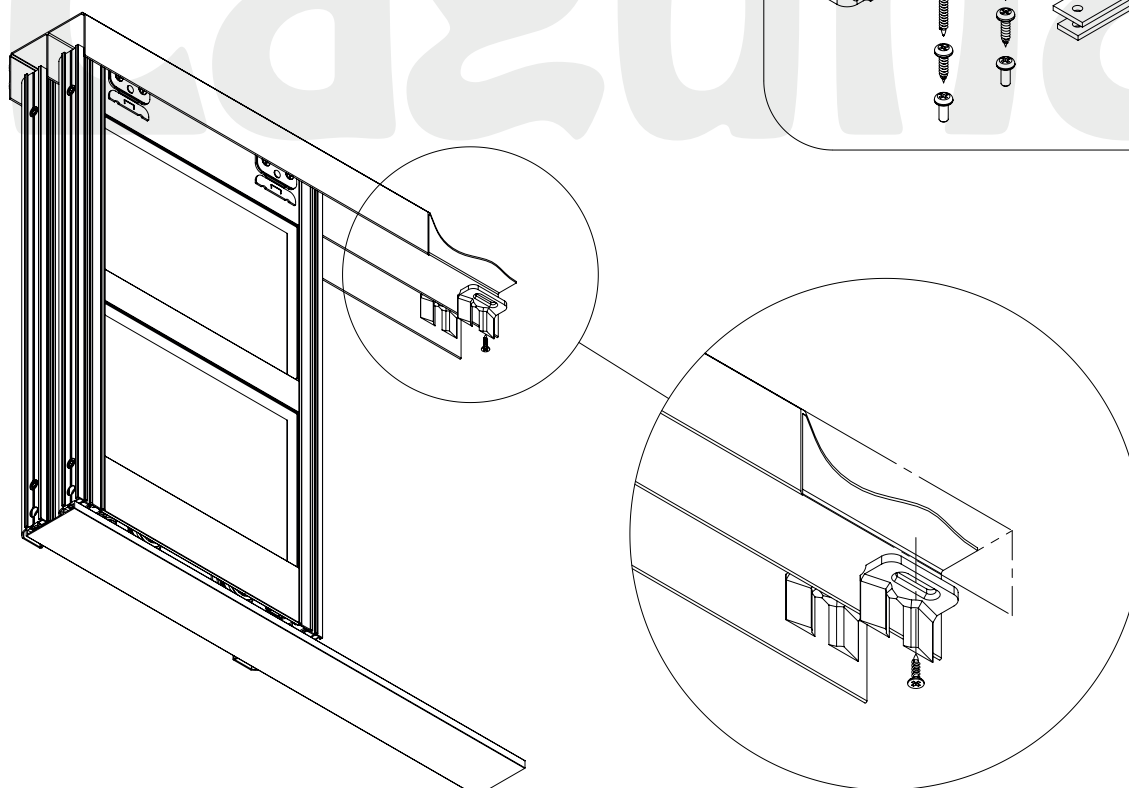
Vpravo / Right



Prohlédněte si u našeho konzultanta další řešení
Check out different solution with our consultant



Vlevo / Left



Doporučujeme postupovat podle těchto pokynů a používat příslušné nástroje podle doporučení. U součástí s ostrým povrchem je nutné používat osobní ochranné pomůcky a ochranu pracovního prostoru. Společnost Laguna Fabryka Okuć nenese odpovědnost za jakékoli nehody vyplývající z nedodržení těchto pokynů.

It is recommended that you follow these instructions using the appropriate tools as indicated. In the case of elements whose surface can be sharp, use personal protective equipment and work area protection. The company Laguna Hardware Factory refrains from liability for actions resulting from conduct incompatible with this instruction.