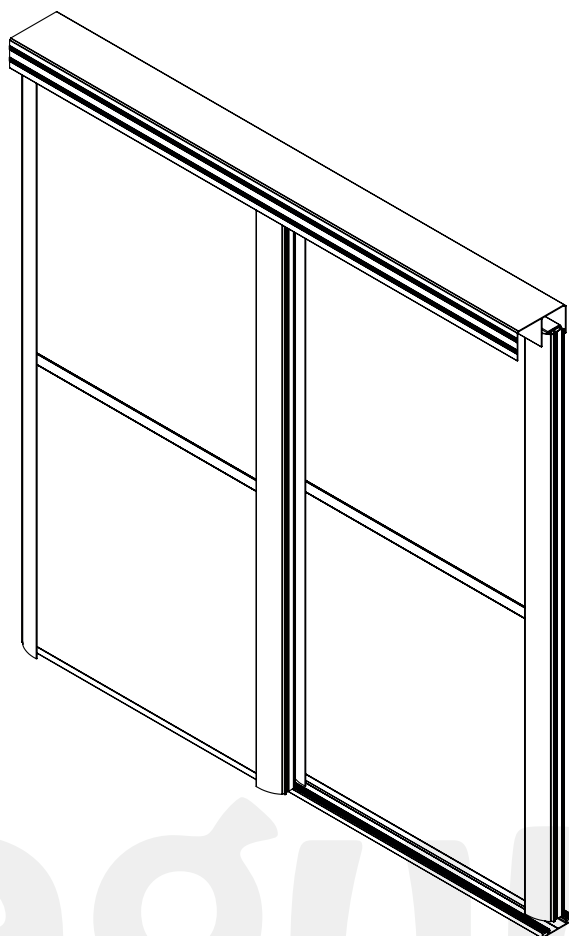
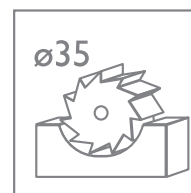
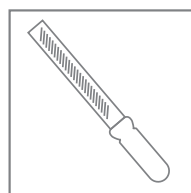
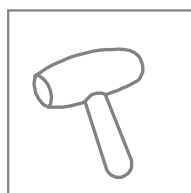
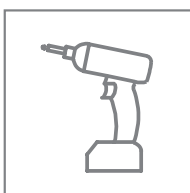
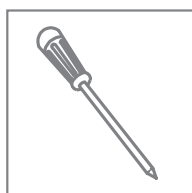
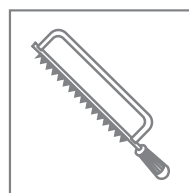
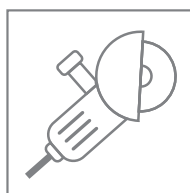
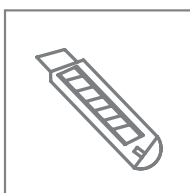
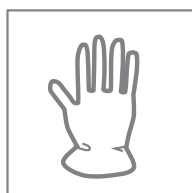




PRO SPRÁVNOU MONTÁŽ POTŘEBUJETE NÁSLEDUJÍCÍ NÁŘADÍ:
FOR CORRECT ASSEMBLY YOU NEED TOOLS:



Souprava vrtáků:

Drills set:



ø2 - ø10

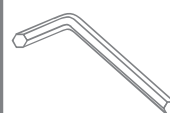
Souprava bitů:

Bits set:



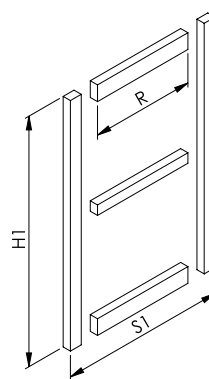
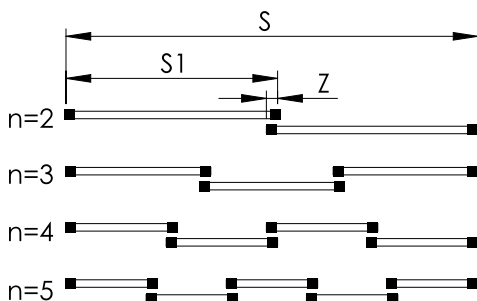
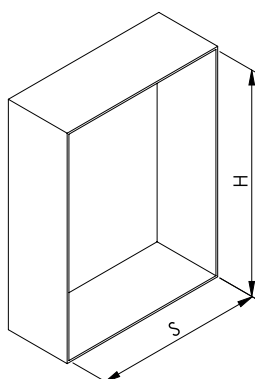
Souprava imbusových klíčů:

Allen keys set:



3

Deska 16 mm / Board 16 mm



Z - přesah mezi křídly
Z – overlap between door leaves

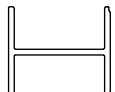
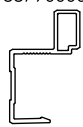
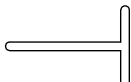
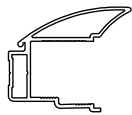
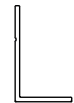
H1 - celková výška hotového křídla
H1 – total height of finished door leaf

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

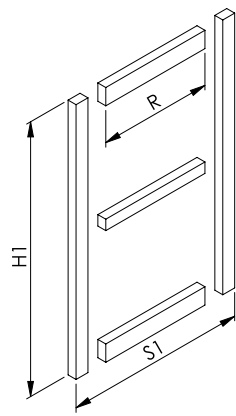
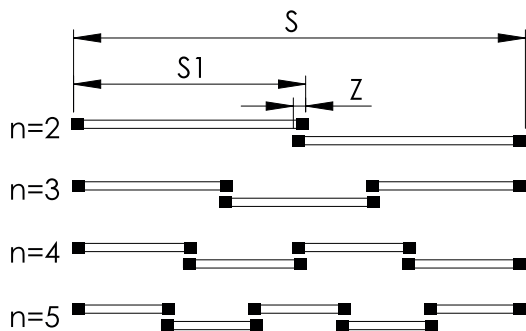
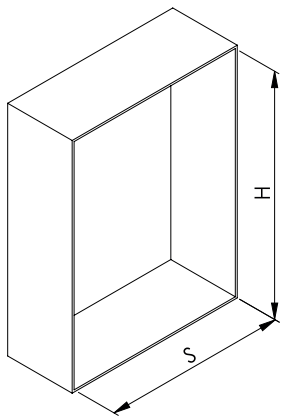
S1 - celková šířka hotového křídla
S1 – total width of finished door leaf

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 (length of vertical profiles)		Délka vodorovných profilů - R Lenght of horizontal profiles – R	
Přesah Overlap	Z	Počet křidel - n Quantity of door leaves - n		Vodící kolejnice RAMA Rama track	Vodící kolejnice GAMA Gama track		
HINT 8807000 	17	n=2 $S1=(S+Z)/2$				R=S1-20	PROFIL C-16 PROFIL TVARU C C-16 profile 88650000 
OMEGA R-16 88990000 	28					R=S1-56,2	ÚHELNÍK L10/16 L10/16 angle profile 88620000 
ETA WIDE 88271000 	30	n=3 $S1=(S+2xZ)/3$		H1=H-40 	H1=H-47 	R=S1-55	SPOJOVNÍK H16/16 H16/16 connector 88150000 
MODERN R-16 88790000 	18					R=S1-30,6	PROFIL TVARU T T-profile 88510000 
MULTIOMEGA 88770000 	35	n=4 $S1=(S+3xZ)/4$				R=S1-48,6	ÚHELNÍK L10/16 L10/16 angle profile 88620000 
MULTIOMEGA WIDE 88710000 						R=S1-47,5	PROFIL C-16 PROFIL TVARU C C-16 profile 88650000 

Deska 18 mm / Board 18 mm



Z - přesah mezi křídly
Z – overlap between door leaves

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

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

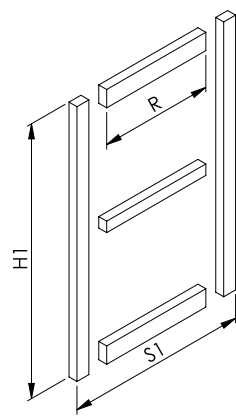
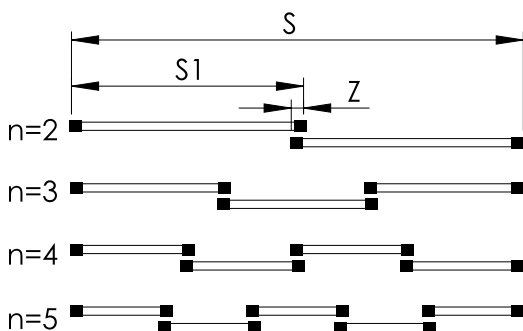
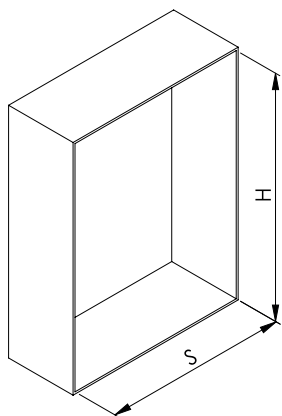
S1 - celková šířka hotového křídla
S1 – total width of finished door leaf

R - délka vodorovných profilů
R – lenght of horizontal profiles

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

Druh úchyty Handle type		Šířka dveřního křídla - S1 Width of door leaf – S1		Výška dveřního křídla - H1 (délka svislých profilů) Height of door – H1 (length of vertical profiles)		Délka vodorovných profilů - R Lenght of horizontal profiles – R	
Přesah Overlap	Z	Počet křidel - n Quantity of door leaves - n		Vodící kolejnice RAMA Rama track	Vodící kolejnice GAMA Gama track		
OMEGA R18 88860000	28	n=2 $S1=(S+Z)/2$				R=S1-53	PROFIL C-18 PROFIL TVARU C C-18 profile 88660000
OMEGA R18 BRUSH 88270000						R=S1-53	OZDOBNÝ ÚHELNÍK L10/20 L10/20 decorative angle profile 88640000
ETA WIDE 88271000	30	n=3 $S1=(S+2xZ)/3$		H1=H-40	H1=H-47	R=S1-55	SPOJOVACÍ PRVEK DOMUS Domus connecting profile 88180000
MODERN WIDE 88730000	18	n=4 $S1=(S+3xZ)/4$				R=S1-30,6	PROFIL TVARU T T-profile 88510000
MODERN 88720000		n=5 $S1=(S+4xZ)/5$				R=S1-30,6	ÚHELNÍK L10/20 L10/20 angle profile 88910000
							PROFIL C-18 PROFIL TVARU C C-18 profile 88660000

Deska 18 mm / Board 18 mm



Z - přesah mezi křídly
Z – overlap between door leaves

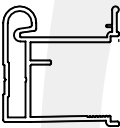
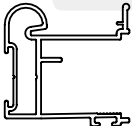
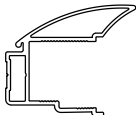
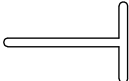
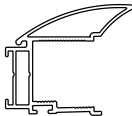
H1 - celková výška hotového křídla
H1 – total height of finished door leaf

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

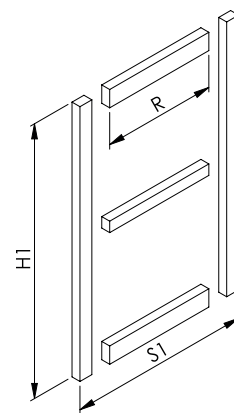
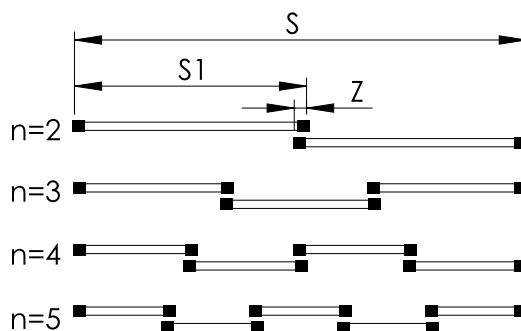
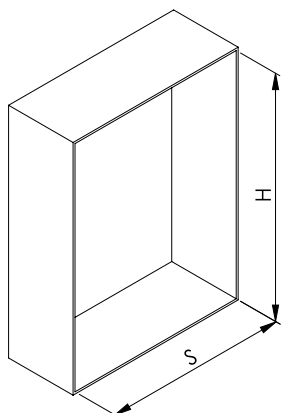
S1 - celková šířka hotového křídla
S1 – total width of finished door leaf

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 (length of vertical profiles)		Délka vodorovných profilů - R Length 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		
RAMA 88820000 	34	n=2 $S1=(S+Z)/2$			R=S1-52	PROFIL C-18 PROFIL TVARU C C-18 profile 88660000 
		n=3 $S1=(S+2xZ)/3$			R=S1-56,4	OZDOBNÝ ÚHELNÍK L10/20 L10/20 decorative angle profile 88640000 
RAMA WIDE 88920000 			H1=H-40	H1=H-47		SPOJOVACÍ PRVEK DOMUS Domus connecting profile 88180000 
MULTIOMEGA 88770000 	35	n=4 $S1=(S+3xZ)/4$			R=S1-48,6	PROFIL TVARU T T-profile 88510000 
		n=5 $S1=(S+4xZ)/5$			R=S1-47,5	ÚHELNÍK L10/20 L10/20 angle profile 88910000 
MULTIOMEGA WIDE 88710000 						PROFIL C-18 PROFIL TVARU C C-18 profile 88660000 

Deska 19 mm / Board 19 mm



Z - přesah mezi křídly
Z – overlap between door leaves

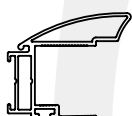
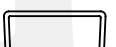
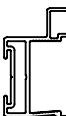
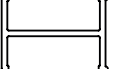
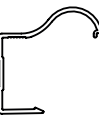
H1 - celková výška hotového křídla
H1 – total height of finished door leaf

n - počet křídel zahnutých 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

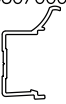
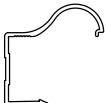
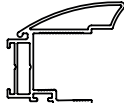
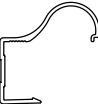
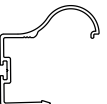
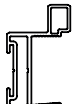
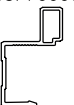
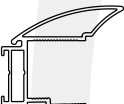
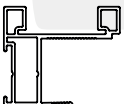
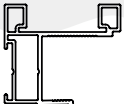
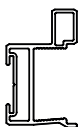
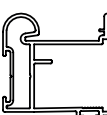
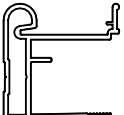
Druh úchytu Handle type		Šířka dveřního křídla - S1 Width of door leaf – S1	Výška dveřního křídla - H1 (délka svislých profilů) Height of door – H1 (length of vertical profiles)		Délka vodorovných profilů - R Lenght of horizontal profiles – R	
Přesah Overlap	Z	Počet křídel - n Quantity of door leaves - n	Vodící kolejnice RAMA Rama track	Vodící kolejnice GAMA Gama track		
MULTIOMEGA WIDE R-19 88010000 	35	n=2 $S1 = (S + Z) / 2$			R=S1-47,5	PROFIL C-19 PROFIL TVARU C C-19 profile 88060000 
MODERN WIDE R-19 88020000 	18	n=3 $S1 = (S + 2 \times Z) / 3$ n=4 $S1 = (S + 3 \times Z) / 4$	H1=H-40 	H1=H-47 	R=S1-30,6	PROFIL ŁĄCZNIK H-19 H-19 connecting profile 88050000 
OMEGA R-19 88960000 	28	n=5 $S1 = (S + 4 \times Z) / 5$			R=S1-53,4	

Výpočet šířky - druh výplně / Width calculation - filling type



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

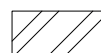
Bp - šířka desky
Bp - board width

Druh úchyty Handle type	Deska 16 mm Board 16 mm	Druh úchyty Handle type	Deska 18 mm Board 18 mm	Druh úchyty Handle type	Deska 19 mm Board 19 mm
HINT 88070000 	Bp=S1-2,6	OMEGA R18 88860000 	Bp=S1-2,8	MULTIOMEGA WIDE R-19 88010000 	Bp=S1-27,6
OMEGA R-16 88990000 	Bp=S1-2,8	OMEGA R18 BRUSH 88270000 	Bp=S1-5,8	MODERN WIDE R-19 88020000 	Bp=S1-13,8
MODERN R-16 88790000 	Bp=S1-2,6	MODERN 88720000 	Bp=S1-2,6	OMEGA R-19 88960000 	Bp=S1-2,8
MULTIOMEGA 88770000 	Bp=S1-12,6	MULTIOMEGA 88770000 	Bp=S1-28,6		
MULTIOMEGA WIDE 88710000 	Bp=S1-14,6	MULTIOMEGA WIDE 88710000 	Bp=S1-27,6		
ETA WIDE 88271000 	Bp=S1-19	ETA WIDE 88271000 	Bp=S1-35		
		MODERN WIDE 88730000 	Bp=S1-13,8		
		RAMA WIDE 88920000 	Bp=S1-27,6		
		RAMA 88820000 	Bp=S1-23,2		

Výpočet výšky výplně / Filling height calculations

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

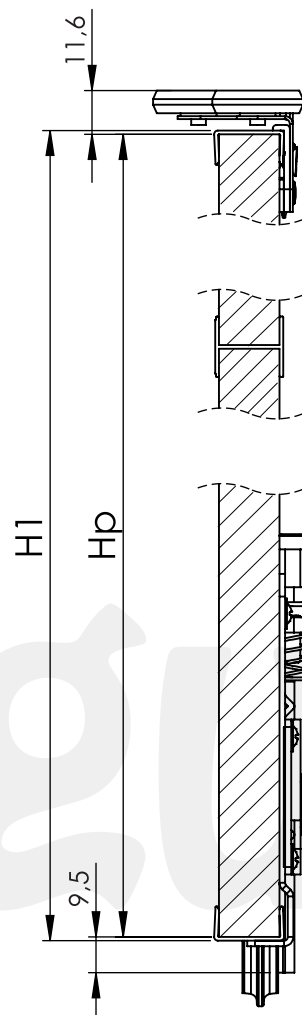
Hp - výška desky
Hp – board height



Deska/Board

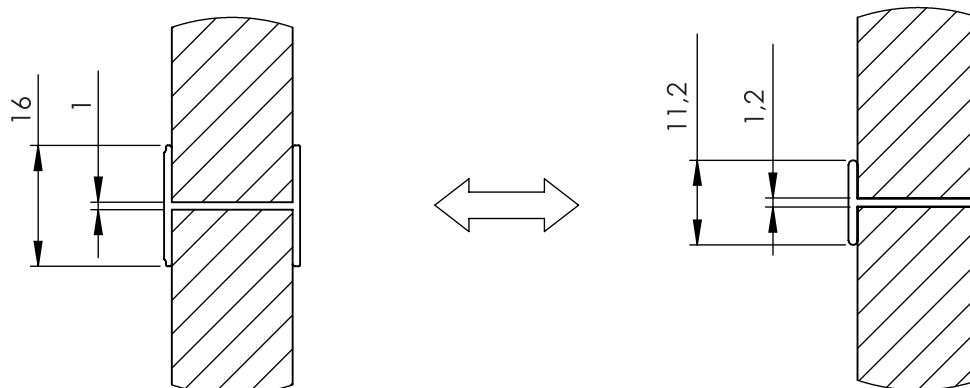
DESKA 16,18,19 MM / Board 16, 18, 19 mm

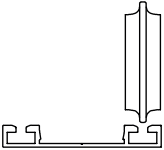
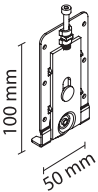
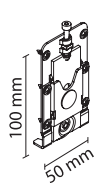
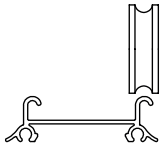
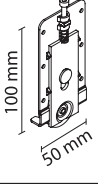
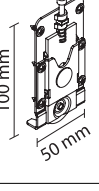
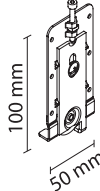
$$H_p = H_1 - 2$$



Další informace pro dělené křídlo se spojovacím profilem

Additional information on separating the door leaf with a connecting profile



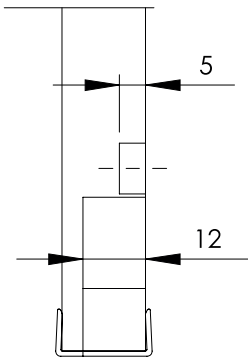
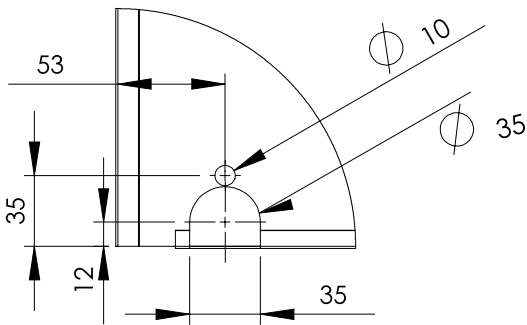
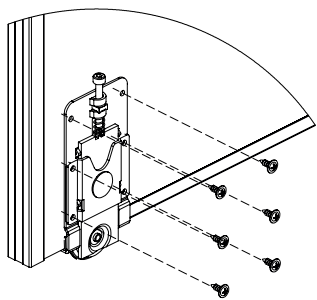
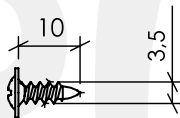
Druh vodící kolejnice Track type	Výběr typu dolního kování / Lower hardware type selection Kování jsou vzájemně zaměnitelná Hardware are interchangeable		
	 SPRING RAMA 88810100	 SPRINART RAMA 88811200	
	 SPRING GAMA 88811100	 SPRINART GAMA 88811300	 SLIM 88800000

Frézování otvorů pro kování / Hole milling for the hardware

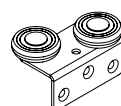
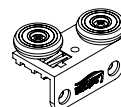
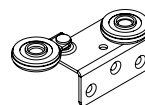
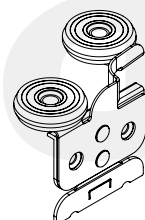
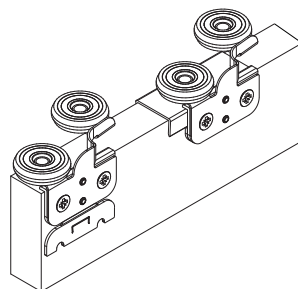
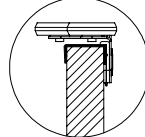
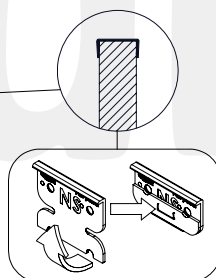
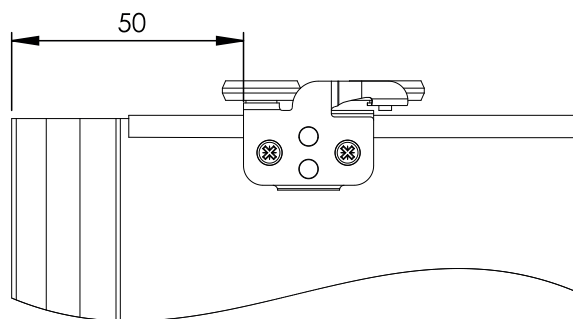
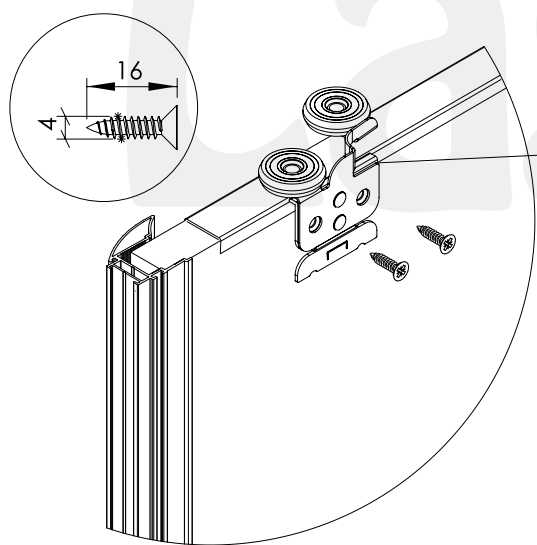
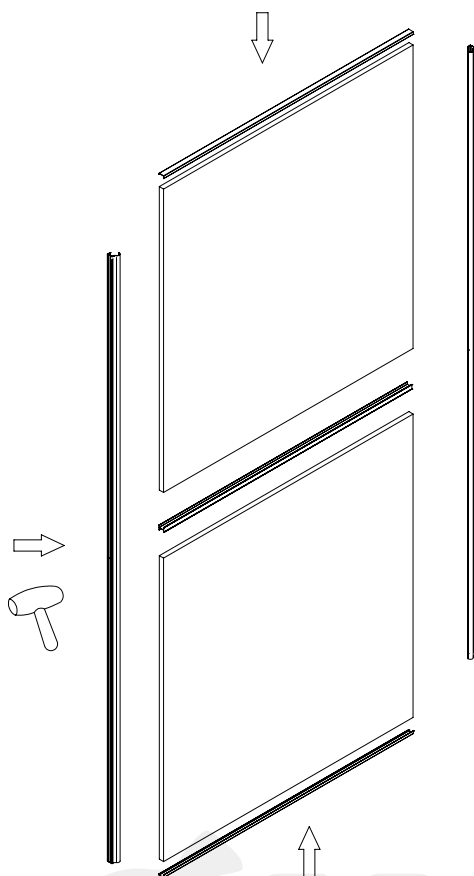
Doporučené šrouby pro dolní kování / Recommended screws for bottom hardwares

Montáž ostatního kování / Mounting other hardwares

Wkręt / Screw U-P-3,5x10-PH-O-B-5.8-0



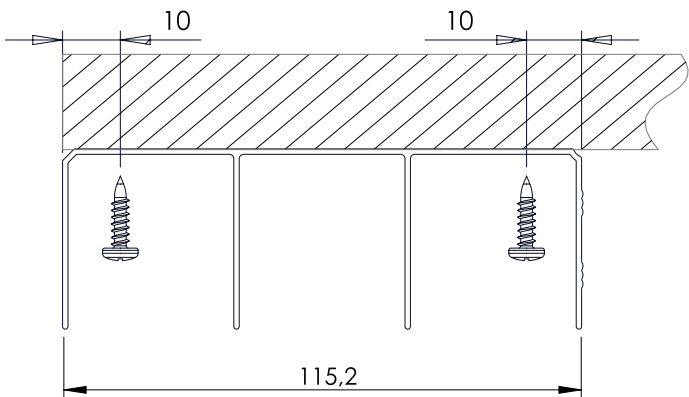
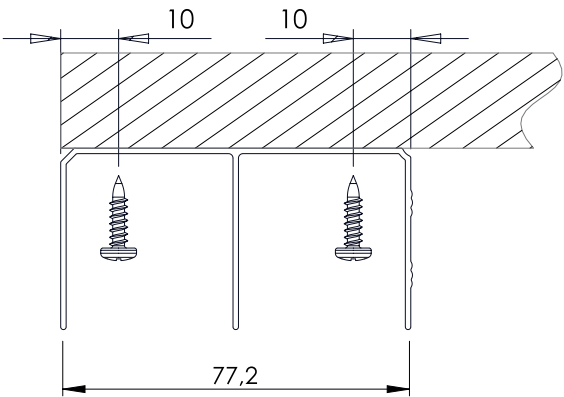
Montáž křídla - Deska 16/18/19mm / Door leaf assembly - board 16/18/19 mm



Je možné upevnění na desce nebo na profilu C
Possible mounting on a board or on a C-profile

Montáž horních vodicích kolejnic / Mounting of upper tracks

(příčný průřez) / (cross section)

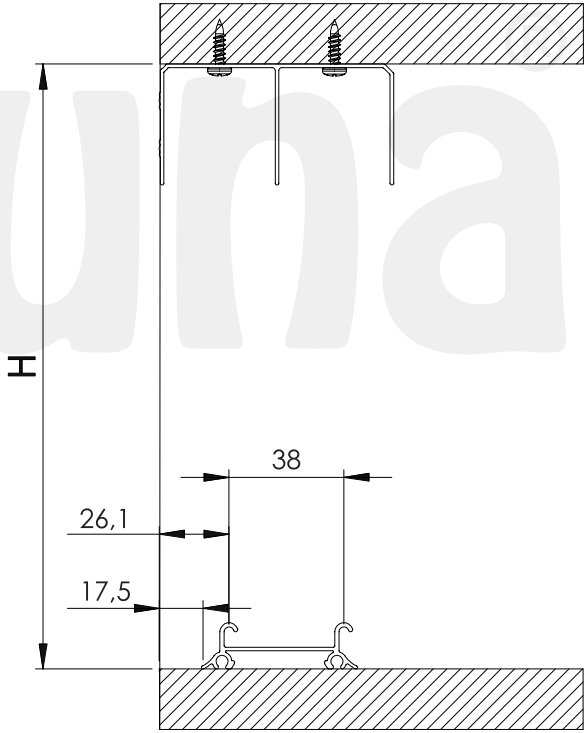
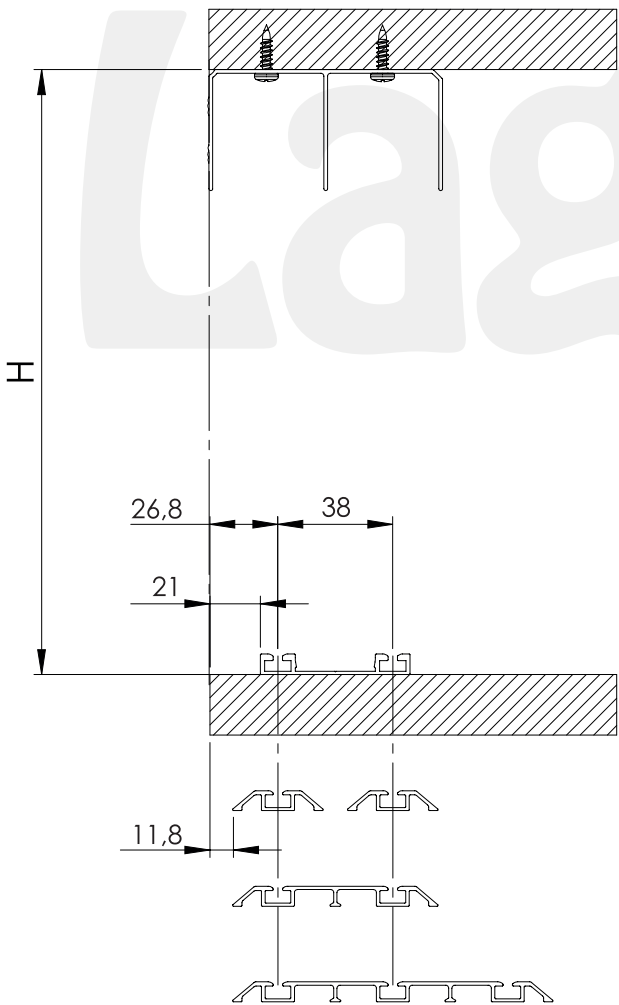


Orientace vzhledem k horním vodicím kolejnicím

Position relative to the upper track

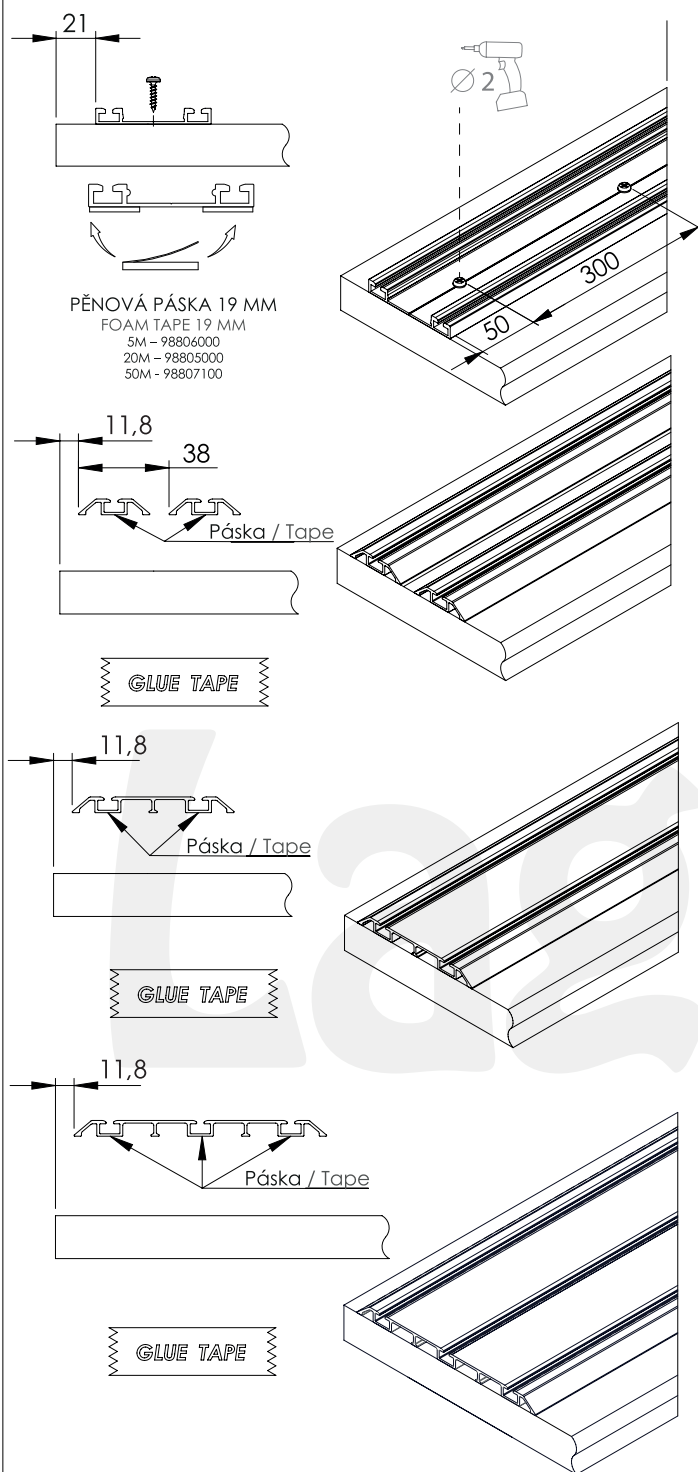
VODICÍ KOLEJNICE RAMA / Rama tracks

VODICÍ KOLEJNICE GAMA / Gama track

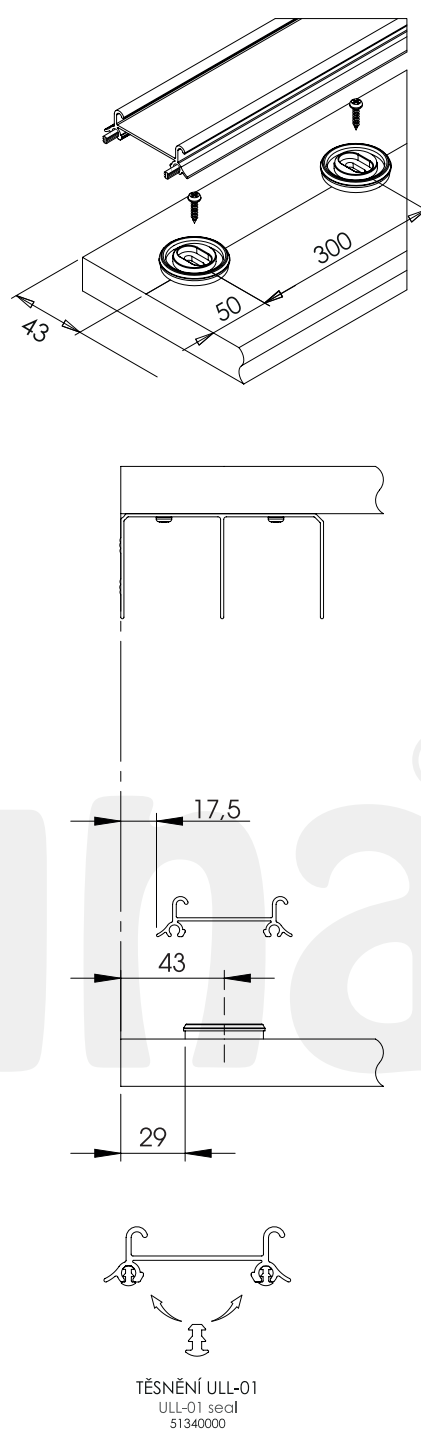


Montáž dolních vodicích kolejnic / Mounting of lower tracks

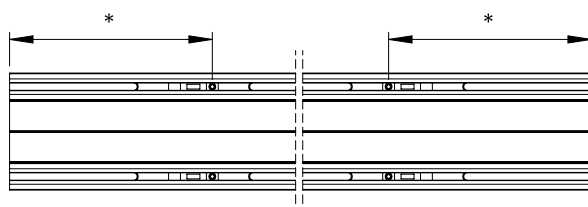
VODICÍ KOLEJNICE RAMA / Rama tracks



VODICÍ KOLEJNICE GAMA / Gama track

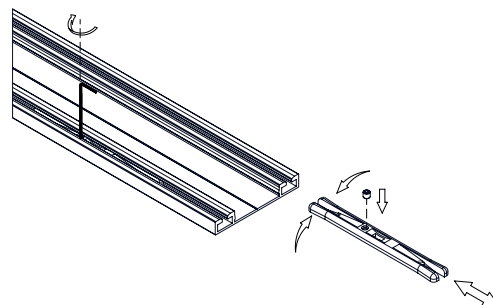


Montáž dolního dorazu ve vodicích kolejnicích rama / Mounting of lower stopper in rama tracks



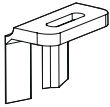
* Nastavte vzdálenost dorazu tak, aby se křídlo po zasunutí gumových kroužků kování do válcové části dorazu zavřelo až k okraji rámu systému.

* 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.



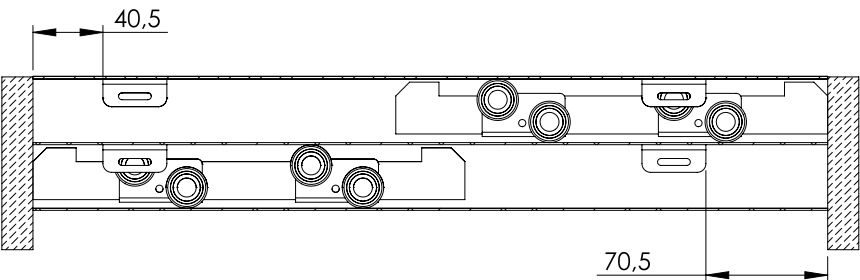
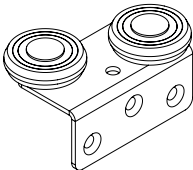
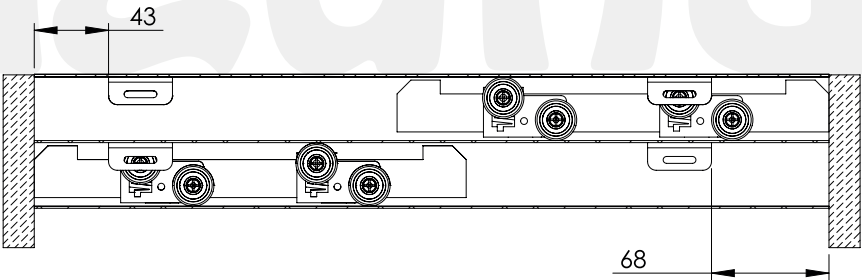
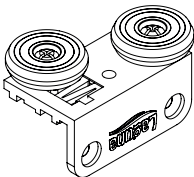
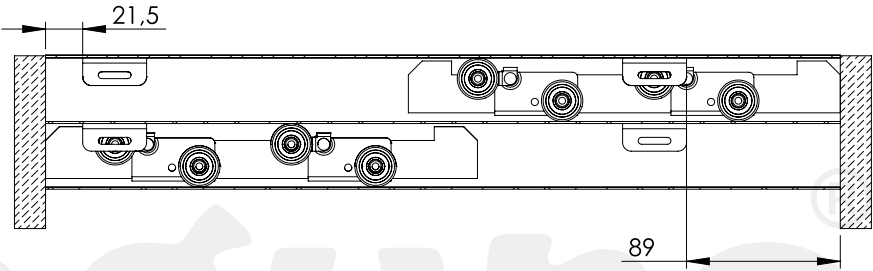
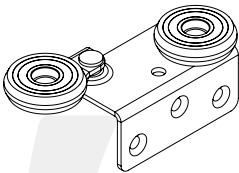
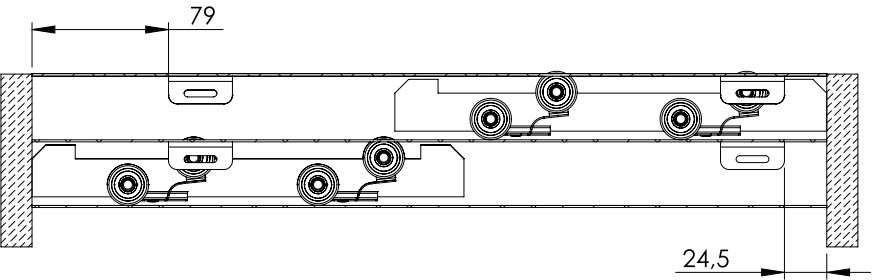
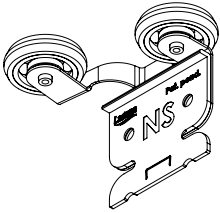
Montáž dorazů SOLID / Mounting of SOLID guides

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



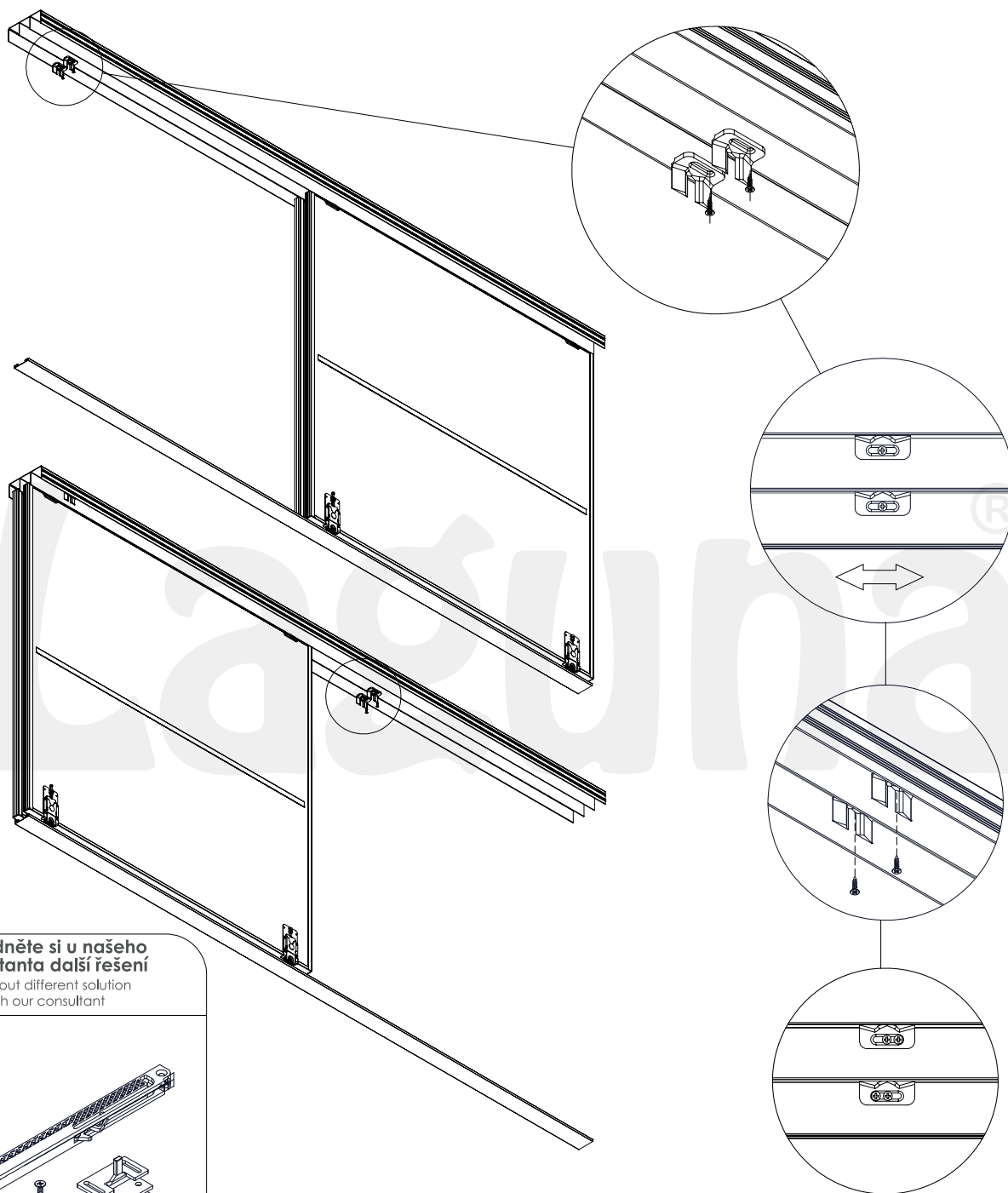
Druh pojezdových koleček / Guide type

Montážní rozměry / Mounting dimensions



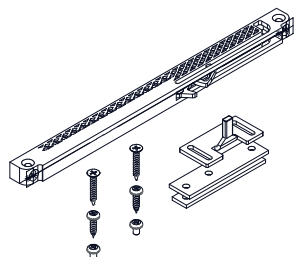
Montáž dorazů ve vodicích kolejničích / Mounting of stoppers in the tracks

Pohled z vnitřku skříně / View from inside the wardrobe



Prohlédněte si u našeho konzultanta další řešení

Check out different solution with our consultant



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.