

Exercises:

Hettich Plan



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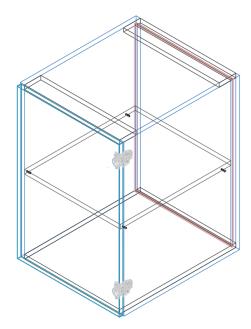
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1. Introduction

Here you'll find some exercises and hints. The manuals can be found in the main menu under Help in the area Documentation.



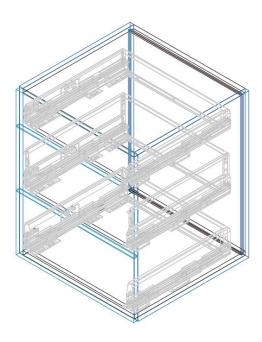
Construction			
Area Kitchen furniture I / base cabinet			
Туре	Base cabinet with a door and shelf		
Height	730 mm		
Width	500 mm		
Depth	560 mm		
Top panel	Cross rail		
Door	Mounting type: right		
Shelf	In the middle		

Fitting selection					
Hinge	Hinge System: Drilling pattern: PU: Optional damping	Intermat TH 52 50	Opening angle: Mounting type:	110° Fix	
	Mounting type:	To clip on			
Mounting plate	Mounting plate Drilling pattern:	Cross mounting plate LR37	PU:		50
	Mounting type:	To press in	Heigth adjustme	ent:	Excentric
Shelf support	Duplo				

Excercise
Create Project "Kitchen Smith"
Export Fitting list (PDF)
Export Cutting list (CSV)
Download DXF



Hettich Plan



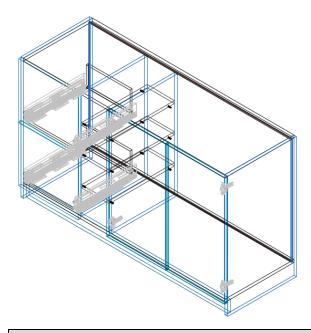
Construction				
Area	Kitchen furniture / base cabinet			
Туре	Base cabinet with three drawers			
Height	730 mm			
Width	600 mm			
Depth 560 mm				
Drawer	Overlay, drawer system, Number 3, Division (from the bottom) 1 Drawer = 280 mm 2 Drawer = 280 mm 3 Drawer = Automatically			

Fitting selection				
Drawer top	Colour: Runner System: Capacity: Rear panel		Type: Height:	Flexible Sets 94 mm
Drawer middle	Colour: Runner System: Capacity: Rear panel	panel 600 mm, 186 mm	Type: Height:	Flexible Sets 94 mm
Drawer below	Drawer System: Colour: Runner System: Capacity: Rear panel	ArciTech silver Silent System 60 kg panel 600 mm, 218mm	Type: Height:	Flexible Sets 126 mm

Excercise
Export Fitting list (PDF)
Export Cutting list (CSV)



Hettich Plan



Construction				
Area	Free cabinet			
Туре	Sideboard with two centre panels			
Height	800 mm			
Width	1500 mm			
Depth	500 mm			
Bottom	Height offset: 80 mm Base: Yes (Front)			
Centre panel	Division from the left, two pieces Individual division 1st zone = 400mm 2nd zone = 200mm 3rd zone = (automatically)			
Drawer 1st zone (from left)	Two Drawers, overlay, All-inclusive set			
Shelf 2nd zone	3 pieces			
Double Door 3rd zone	Intermat, optional damping			

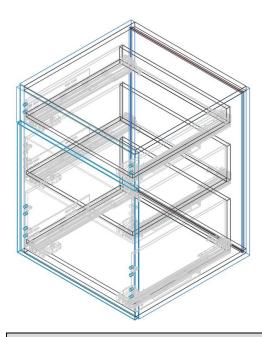
Fitting selection						
Drawer	First drawe System: Colour:		ech Atira	Type: Heigt:	Flexible Se 144 mm	ts
	Runner System: Capacity: Rear panel		Quadro V6 with 30 kg	Silent System		
		l conne	ctor 176 mm			
	Side styling Type:	l Desigr	nSide			
	Second dra Identically		<u>low)</u> one above, use cop	oy function		
Shelf support	Duplo					
Hinges	System: Drilling pa	ittern:	centre panel Intermat TH 52	Opening angle Mountin type:		
	Mounting pa		Cross mounting plate LR37	PU:		50
	Mounting	type:	To press in	Height ad	justment:	Excentric
	Optional da Mounting		To clip on			
	Hinge mou		sidepanel			

Excercise

Export DXF of Drawer front with measuremens



Exercises Hettich Plan



Construction	
Area	Kitchen furniture / base cabinet
Туре	Base cabinet with drawer, pot and pan drawer and internal pot and pan drawer
Height	730 mm
Width	600 mm
Depth	560 mm
Virtuel partitioner	140 mm from top
Drawer 1st zone (from top)	1 drawer, overlay, All-inclusive set
Drawer 2nd zone	Internal drawer behind drawere, overlay, both All-inclusive set, Insert heigth 1st drawer: 300 mm

Fitting selection

Drawer First drawer (zop)

System: AvanTech Type: All-inclusive set

Colour: Aluminium Heigt: 101 mm

Runner

System: Actro 5D with Silent System

Capacity: 40 kg

Rear panel

Aluminium rear panel 2000 mm, 101 mm

Internal pot and pan drawer (middle)

System: AvanTech Type: All-inclusive set

Colour: Aluminium Heigt: 187 mm

<u>Runner</u>

System: Actro 5D with Silent System

Capacity: 60 kg

Rear panel

Aluminium rear panel 2000 mm, 187 mm

Front

Aluminium front 2000 mm, 187 mm

Second Pot and pan drawer (below)

System: AvanTech Type: All-inclusive set

Colour: Aluminium Heigt: 251 mm

Runner

System: Actro 5D with Silent System

Capacity: 60 kg

Rear panel

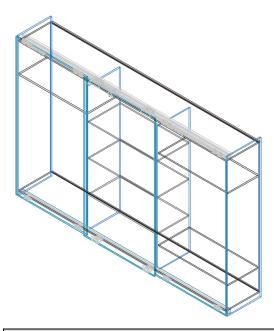
Aluminium rear panel 2000 mm, 251 mm

Excercise

Export Fitting list and cutting list as CSV



exercises Hettich Plan



Construction				
Area Living and bedroom furniture				
Туре	Sliding door cabinet, overlay, 3 doors			
Height	2300 mm			
Width	3500 mm			
Depth	560 mm			
Gap view	Distance door to floor: 20 mm			
Centre panel	Division from the left, two pieces			
	Equal division			
1st zone (from left)	1 Construction shelf, individual partitioning, 400 mm from top			
2nd zone	3 shelves			
3rd zone	2 Construction shelves, individual partitioning			
	1st zone from top: 400 mm			
	2nd zone: 1304 mm			

Fitting selection					
Shelf support	Duplo				
Sliding door	System: Damping system:	TopLine XL Silent System	Profile:	4000 mm	

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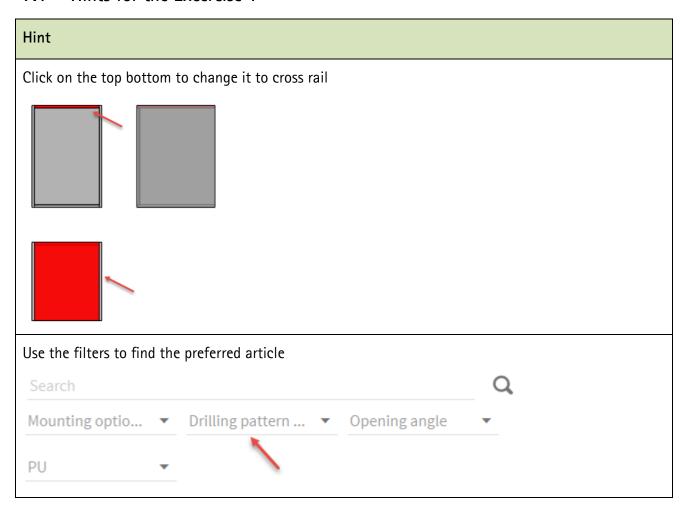
View3D DWG with Autodesk True View



Exercises Hettich Plan

7. Appendix: Hints for the constructions

7.1 Hints for the Excercise 1



7.2 Hints for the Excercise 2

Hint					
If the fronts are not equal, t	he category individual has	to be	chosen		
Partitioning	Individual	•			
Planning direction	From bottom to top	•			
Front hight 1. drawer	280				
	From bottom (in mm)				



Exercises Hettich Plan

7.3 Hints for the Excercise 3

Hint				
When the door is selected,	the damping system o	n be chosen: With integ	grated damping or optional	
Door characteristic	Silent and soft closing ▼			
Damping type	Optional	▼		

7.4 Hints for the Excercise 4

Hint

The virtual partitioner divides the zone (the clear measure), not the front. The space for the drawer is the front height, less half of the gap: 140 mm - 1.5 mm = 138.5 mm

The insert height of the first drawer is measured from the bottom of the internal (PnP) drawer.

7.5 Hints for the Excercise 5

Hint

Many of the sliding door articles can be defined clearly, e. g. by choosing the door width.

All articles, which have no alternative (and are neccessary), will be choosen automatically: For example the TopLine XL set for the cabinet with 3 doors, and 19mm door thickness.

