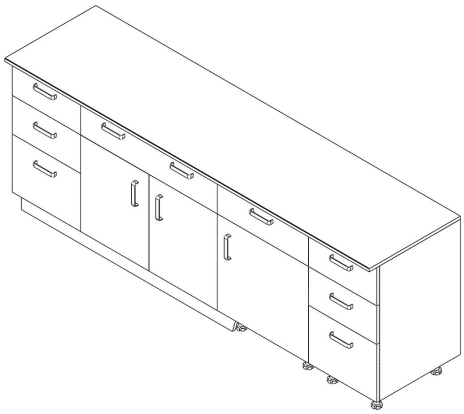
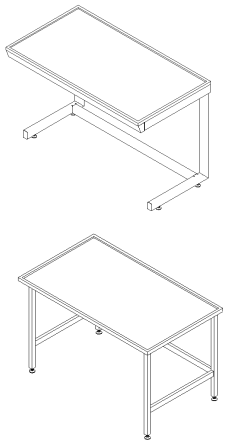
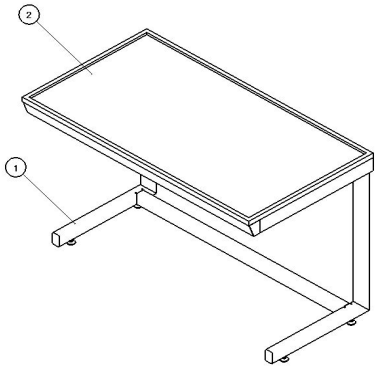
Forlab - Worktop

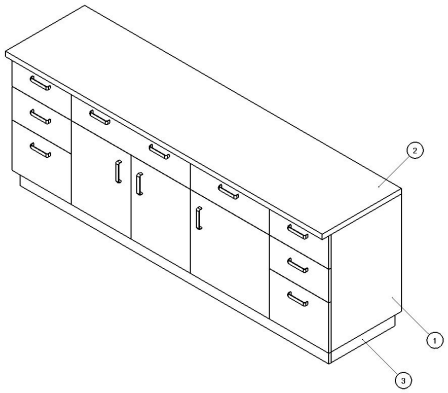
WORKTOPS FOR WORK TABLES







1 - Table frame, chapter 201.12
2 - Worktops, chapter 202.10



1 - Cabinet for assemblies, chapter 204.01
2 - Worktop, chapter 202.10
3 - Covering to the floor, chapter 204.03

- Worktops for laboratory tables are offered in a wide variety of materials. This allows to choose the most suitable worktop surface for many different fields.
- Worktops are available in standard design - with a smooth worktop or with a raised edge that prevents the spillage of liquids.

Dimensional range:
Available worktop depths: 600, 750, 900 mm
Standard available table widths: 900, 1200, 1500, 1800 and 2100 mm. The width may be custom-made. The limiting factor is the maximum format in which the worktop material is available.

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Table of chemical resistance at 20 °C:

Name	Laminate	Postforming	HPL	Polypropylene	Safety glass	Epoxy resin	AISI316 stainless steel	Tiling	Artificial stone	Tech. ceramics
Conc. ammonia	☺	😐	😐	😐	☺	/	😐	☺	😐	😐
Potassium dichromate, 5%	😐	😐	☺	/	☺	☺	☺	☺	☺	☺
Ethanol	☺	☺	☺	/	☺	/	☺	☺	☺	☺
Ethyl acetate	☺	☺	☺	😐	☺	☺	☺	☺	☺	☺
Sodium hydroxide, 20%	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Chloroform	☺	☺	☺	☹	☺	☺	☺	☺	☺	☺
Isopropanol	☺	☺	☺	☺	☺	/	☺	☺	☺	☺
Iodine, 5% solution in chloroform	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
Nitric acid, conc.	☹	☹	☹	☹	☺	☺	☹	☺	☺	☺
Hydrofluoric acid	☹	☹	☺	☺	☹	😐	☹	☹	☹	☹
Phosphoric acid, conc.	☹	☹	☹	☺	☺	☺	☹	☺	☺	☺
Formic acid, conc.	😐	😐	☺	☺	☺	☺	☺	☺	☺	☺
Sulfuric acid, 50%	☹	☹	☹	☺	☺	😐	☹	☺	☺	☺
Hydrochloric acid, conc.	☹	☹	☹	☺	☺	☺	☹	☺	☺	☺
Potassium permanganate, 5%	😐	😐	☺	😐	☺	/	☺	☺	☺	☺
n-Hexane	☺	☺	☺	😐	☺	/	☺	☺	☺	☺
Hydrogen peroxide, 30%	😐	😐	☺	😐	☺	☺	☺	☺	☺	☺
Petroleum ether	☺	☺	☺	☺	☺	/	☺	☺	☺	☺
Toluene	☺	☺	☺	😐	☺	☺	☺	☺	☺	☺

☺ - Long-term resistant

😐 - Short-term resistant

☹ - Non-resistant

NOTE:
The table of material properties is for guidance only. If you have any doubt, we will be happy

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to advise you.

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WORKTOPS FOR WORK TABLES

S1: Type designation
202.10 : Worktops for work tables

S2: Material design
DL1: Tiling 150x150 mm - standard.
DL2: Tiling 200x200 mm - standard.
DL3: Tiling 400x800 mm - standard.
DR: Durcon - standard.
HPL: High-pressure laminate -standard.
KE: Technical ceramics - standard.
LM: Pressed laminated worktop - standard.
POS: Postforming - standard.
PP: Polypropylene worktop - standard.
SG: Safety glass - standard.
UK: Artificial stone - standard
304: Stainless steel worktop AISI 304 - standard.
316: Stainless steel worktop AISI 316 - standard.

S3: Raised edge
H: With a raised edge
N : Without a raised edge

S4: Worktop depth	
value	**depth**
600: Worktop depth	600 mm
750: Worktop depth	750 mm
900: Worktop depth	900 mm

S5: Worktop width	
value	**width**
SXXXX: Determination of worktop width mm	mm
1200: Worktop width	1200 mm
1500: Worktop width	1500 mm
1800: Worktop width	1800 mm
2100: Worktop width	2100 mm