

DOUBLE-WALL DRAWER SYSTEMS

DRAGON-PRO

DRAGON-PRO

The Metal Straight-sided Slim Drawer

A Perfect Mix of Function and Fashion



- The highly stable drawer construction ensures stable and smooth motion with soft closing for wide and high drawers.
- 13mm straight drawer side - a trendy, beautiful appearance, and much more storage space



Quietness



Intelligence



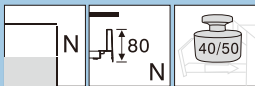
Durability



Eco-Friendliness

DRAGON-PRO

HB00 Series Straight-sided Drawer System
(Super Low Drawer: N Height)



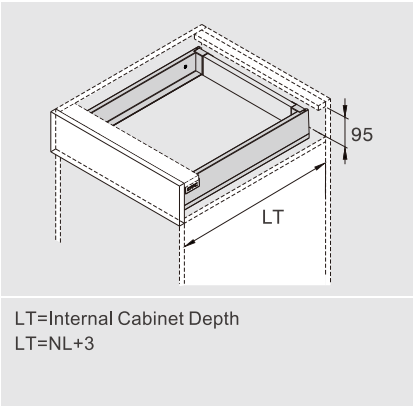
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.5mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



LT=Internal Cabinet Depth
LT=NL+3

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length LT=Internal Cabinet Depth LT=NL+3

Cabinet Configuration

Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

SUPER LOW DRAWER FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB002504AX	HB402504AX	1
270mm	HB002704AX	HB402704AX	1
300mm	HB003004AX	HB403004AX	1
350mm	HB003504AX	HB403504AX	1
400mm	HB004004AX	HB404004AX	1
450mm	HB004504AX	HB404504AX	1
500mm	HB005004AX	HB405004AX	1
550mm	HB005504AX	HB405504AX	1
600mm	HB006004AX	HB406004AX	1
650mm	HB006504AX	HB406504AX	1

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Item No.	Set/ctn
250mm	HB00250X	5
270mm	HB00270X	5
300mm	HB00300X	5
350mm	HB00350X	5
400mm	HB00400X	5
450mm	HB00450X	5
500mm	HB00500X	5
550mm	HB00550X	5
600mm	HB00600X	5
650mm	HB00650X	5

3 Back Fixing-brackets (left/right)/ Industrial Package

Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)

Item No. **TB00031**

Set/ctn 60

4 Front Fixing-brackets (left/right) / Industrial Package

Zinc Plated(B01)

	Item No.	Set/ctn
Screw-on	TB01011	120
Press-in	TB01016	120

30 Rod for Push-open Synchronization / Industrial Package

For cutting to size,1100mm.Cutting:Internal cabinet width LW-118

Item No. **HT0FH02**

Set/ctn 60

Rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Installation Dimensions(mm)

LW=Internal Cabinet Width

Drawer Front, Back and Bottom Dimensions(mm)

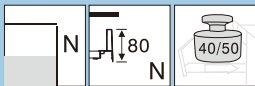
Drawer front

	Back	Bottom
Wood back	NL-24 mm	NL-24 mm
Steel back	NL-22 mm	NL-22 mm

KB Cabinet width
LW Internal cabinet width
NL Nominal length

DRAGON-PRO

HB00 Series Straight-sided Drawer System
(Super Low Inner Drawer: N Height)



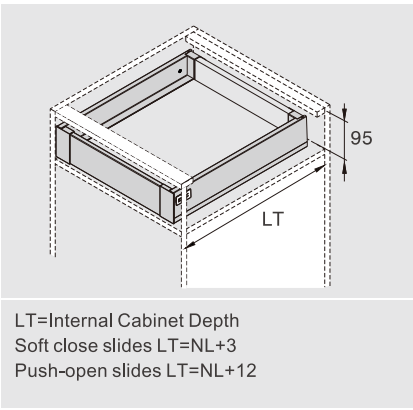
PRODUCT



DESCRIPTION

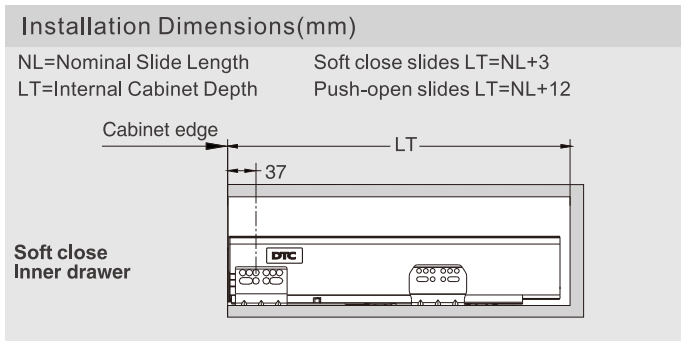
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- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.5mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



LT=Internal Cabinet Depth
Soft close slides LT=NL+3
Push-open slides LT=NL+12

PLANNING



Cabinet Configuration			
Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

SUPER LOW INNER DRAWER FOR WOOD DRAWER BACK

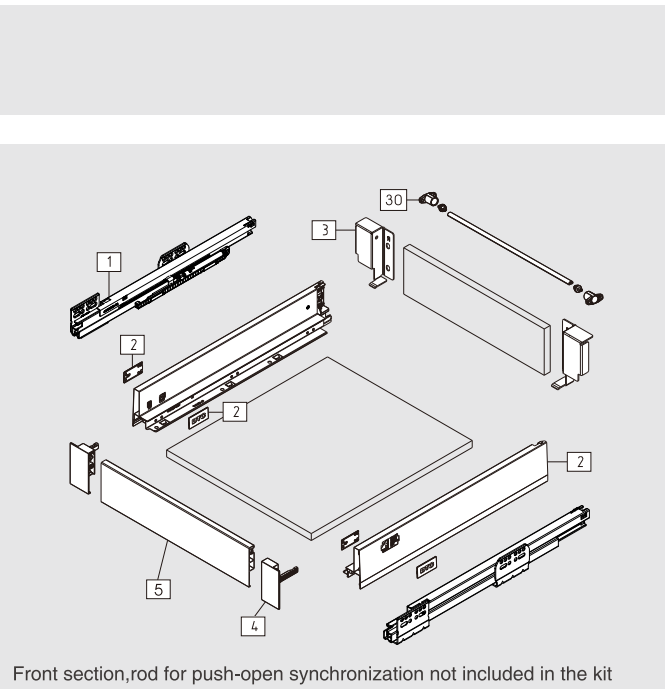
Kit Package				1 Slides (left/right) /Industrial Package				2 Drawer Sides and Cover Caps (left/right) /Industrial Package			
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)				Pre-zinc Steel(F02)				Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)			
NL	Soft Close item No.	Push-open item No.	Set/ctn	NL	Soft Close item No.	Push-open item No.	Set/ctn	NL	Item No.	Set/ctn	
250mm	HB002504QX	HB402504QX	1	250mm	HB012504H-1	HB412504H-1	5	250mm	HB00250X	5	
270mm	HB002704QX	HB402704QX	1	270mm	HB012704H-1	HB412704H-1	5	270mm	HB00270X	5	
300mm	HB003004QX	HB403004QX	1	300mm	HB013004H-1	HB413004H-1	5	300mm	HB00300X	5	
350mm	HB003504QX	HB403504QX	1	350mm	HB013504H-1	HB413504H-1	5	350mm	HB00350X	5	
400mm	HB004004QX	HB404004QX	1	400mm	HB014004H-1	HB414004H-1	5	400mm	HB00400X	5	
450mm	HB004504QX	HB404504QX	1	450mm	HB014504H-1	HB414504H-1	5	450mm	HB00450X	5	
500mm	HB005004QX	HB405004QX	1	500mm	HB015004H-1	HB415004H-1	5	500mm	HB00500X	5	
550mm	HB005504QX	HB405504QX	1	550mm	HB015504H-1	HB415504H-1	5	550mm	HB00550X	5	
600mm	HB006004QX	HB406004QX	1	600mm	HB016004H-1	HB416004H-1	5	600mm	HB00600X	5	
650mm	HB006504QX	HB406504QX	1	650mm	HB016504H-1	HB416504H-1	5	650mm	HB00650X	5	

3	Back Fixing-brackets (left/right) / Industrial Package
Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)	
Item No.	TB00031
Set/ctn	60

4	Front Fixing-brackets (left/right) / Industrial Package
White(H03)! Dark Grey(H11)	
Item No.	TB00012
Set/ctn	60

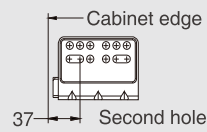
5	Front Section / Industrial Package
For cutting to size,1054mm.Cutting:Internal cabinet width LW-97	
Silk White(E29)! Grey Matt(E30)	
Item No.	TB01021
Pcs/ctn	20

30	Rod for Push-open Synchronization / Industrial Package
For cutting to size,1100mm.Cutting:Internal cabinet width LW-118	
Item No.	HT0FH02
Set/ctn	60

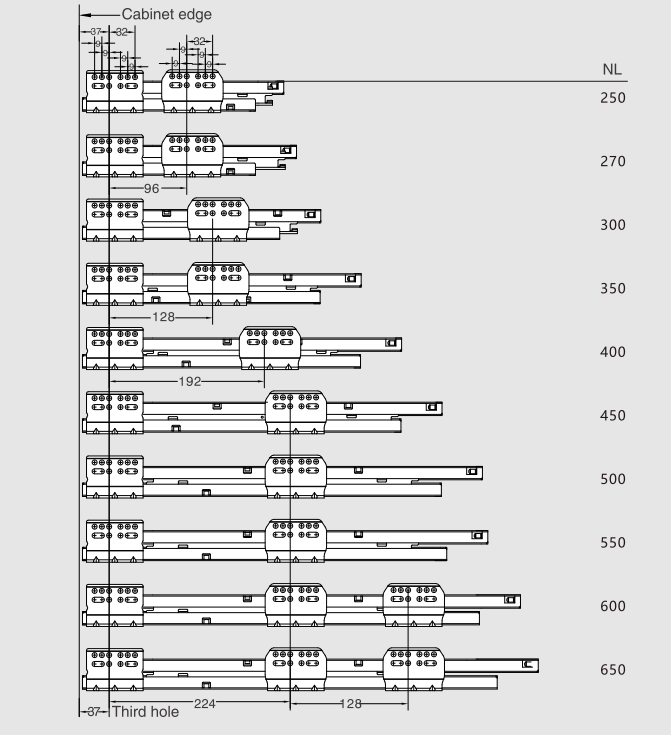


Front section,rod for push-open synchronization not included in the kit

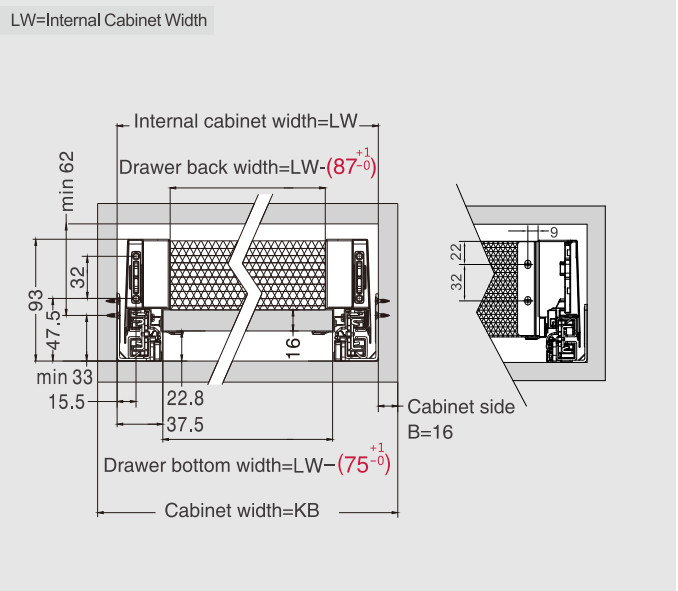
Fixing Hole Position for Push-open Inner Drawer(mm)



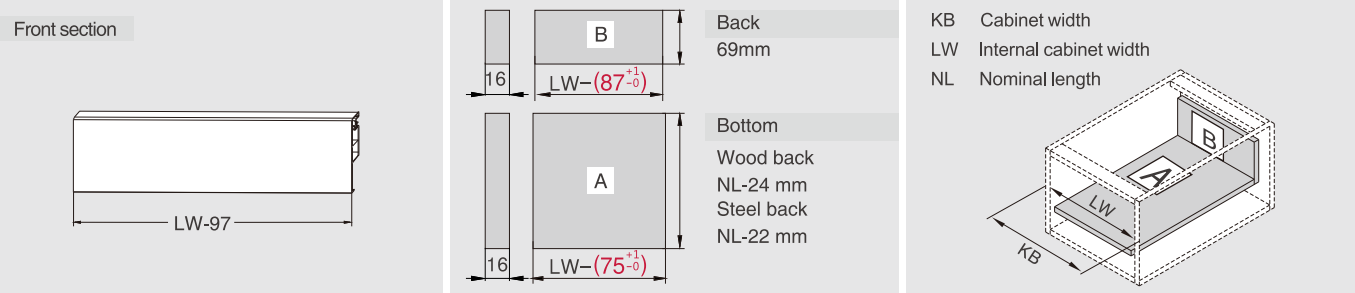
Screw Positions of the Slides(mm)



Installation Dimensions(mm)

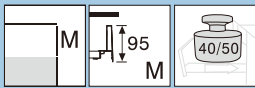


Front Section, Back and Bottom Dimensions(mm)



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HB01 Series Straight-sided Drawer System
(Low Drawer: M Height)



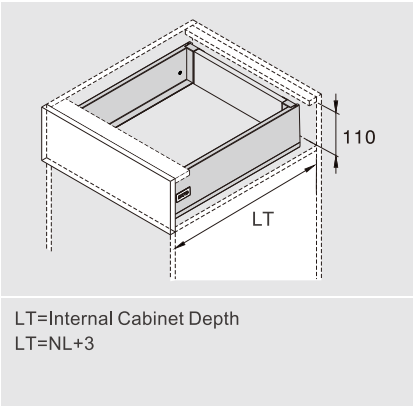
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.2mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length LT=Internal Cabinet Depth LT=NL+3

Cabinet Configuration

Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

LOW DRAWER FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504AX	HB412504AX	1
270mm	HB012704AX	HB412704AX	1
300mm	HB013004AX	HB413004AX	1
350mm	HB013504AX	HB413504AX	1
400mm	HB014004AX	HB414004AX	1
450mm	HB014504AX	HB414504AX	1
500mm	HB015004AX	HB415004AX	1
550mm	HB015504AX	HB415504AX	1
600mm	HB016004AX	HB416004AX	1
650mm	HB016504AX	HB416504AX	1

Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Item No.	Set/ctn
250mm	HB01250X	5
270mm	HB01270X	5
300mm	HB01300X	5
350mm	HB01350X	5
400mm	HB01400X	5
450mm	HB01450X	5
500mm	HB01500X	5
550mm	HB01550X	5
600mm	HB01600X	5
650mm	HB01650X	5

Back Fixing-brackets left/right / Industrial Package

Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)

Item No. TB01031

Set/ctn 60

Front Fixing-brackets left/right / Industrial Package

Zinc Plated (B01)

	Item No.	Set/ctn
Screw-on	HE11011X	120
Press-in	HE11016X	120

Rod for Push-open Synchronization / Industrial Package

For cutting to size,1100mm.Cutting:Internal cabinet width LW-118

Item No. HT0FH02

Set/ctn 60

Rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Installation Dimensions(mm)

LW=Internal Cabinet Width

Drawer Front,Back and Bottom Dimensions(mm)

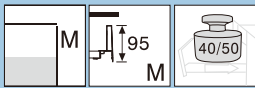
Drawer front

Back	84mm
Bottom	Wood back NL-24 mm Steel back NL-22 mm

KB Cabinet width
LW Internal cabinet width
NL Nominal length

DRAGON-PRO

HB01 Series Straight-sided Drawer System
(Low Inner Drawer: M Height)



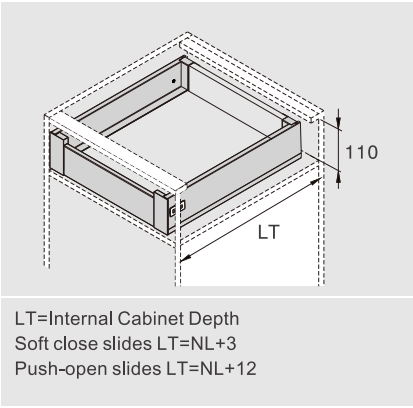
PRODUCT



DESCRIPTION

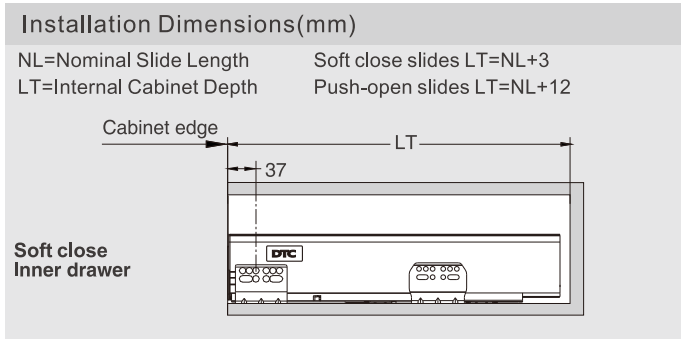
- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment:
 - up & down adjustment:±2mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



LT=Internal Cabinet Depth
Soft close slides LT=NL+3
Push-open slides LT=NL+12

PLANNING



Cabinet Configuration			
Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	
900	○	●	strongly recommended
1000	○	●	
1200	○	●	

LOW INNER DRAWER FOR WOOD DRAWER BACK

Kit Package			
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504QX	HB412504QX	1
270mm	HB012704QX	HB412704QX	1
300mm	HB013004QX	HB413004QX	1
350mm	HB013504QX	HB413504QX	1
400mm	HB014004QX	HB414004QX	1
450mm	HB014504QX	HB414504QX	1
500mm	HB015004QX	HB415004QX	1
550mm	HB015504QX	HB415504QX	1
600mm	HB016004QX	HB416004QX	1
650mm	HB016504QX	HB416504QX	1

1 Slides (left/right) /Industrial Package			
Pre-zinc Steel(F02)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

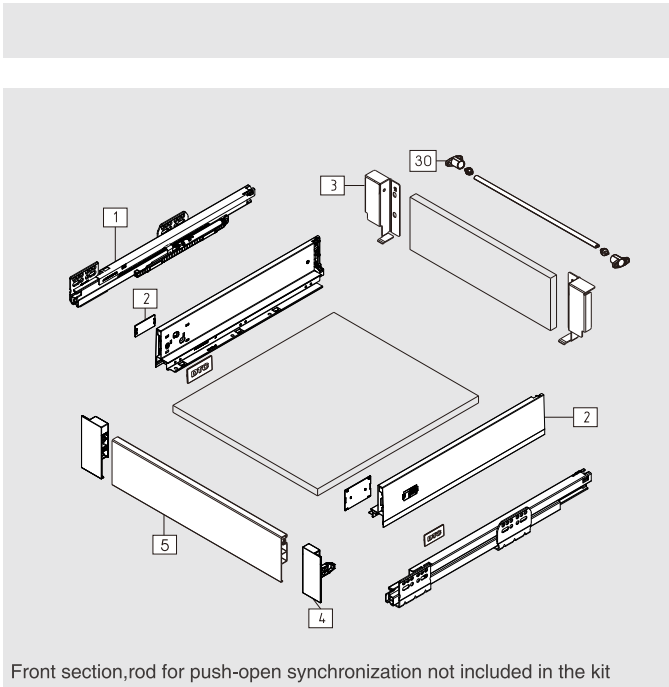
2 Drawer Sides and Cover Caps (left/right) /Industrial Package		
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)		
NL	Item No.	Set/ctn
250mm	HB01250X	5
270mm	HB01270X	5
300mm	HB01300X	5
350mm	HB01350X	5
400mm	HB01400X	5
450mm	HB01450X	5
500mm	HB01500X	5
550mm	HB01550X	5
600mm	HB01600X	5
650mm	HB01650X	5

3 Back Fixing-brackets (left/right) / Industrial Package		
Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)		
Item No.	TB01031	
Set/ctn	60	

4 Front Fixing-brackets (left/right) / Industrial Package		
White(H03)! Dark Grey(H11)		
Item No.	TB01012X	
Set/ctn	60	

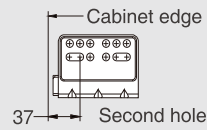
5 Front Section / Industrial Package		
For cutting to size,1054mm.Cutting:Internal cabinet width LW-97		
Silk White(E29)! Grey Matt(E30)		
Item No.	TB01021	
Pcs/ctn	20	

30 Rod for Push-open Synchronization / Industrial Package		
For cutting to size,1100mm.Cutting:Internal cabinet width LW-118		
Item No.	HT0FH02	
Set/ctn	60	

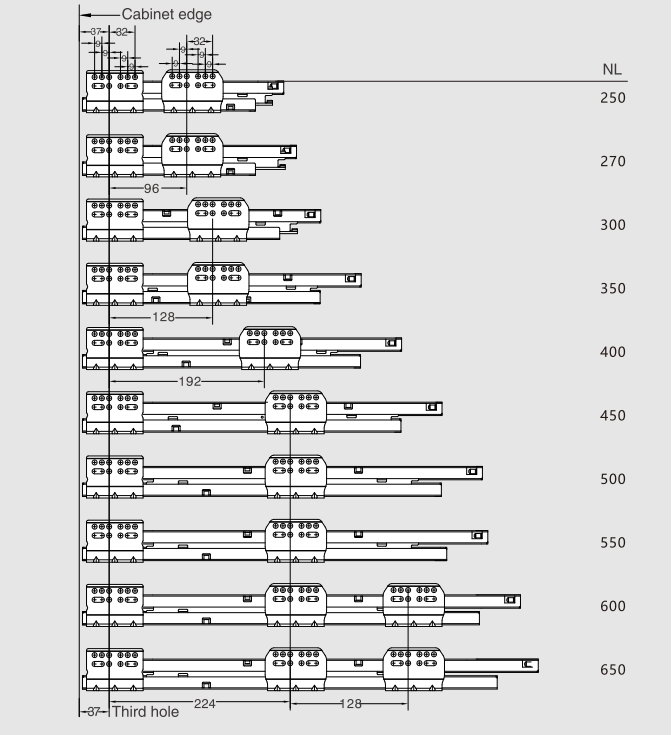


Front section,rod for push-open synchronization not included in the kit

Fixing Hole Position for Push-open Inner Drawer(mm)

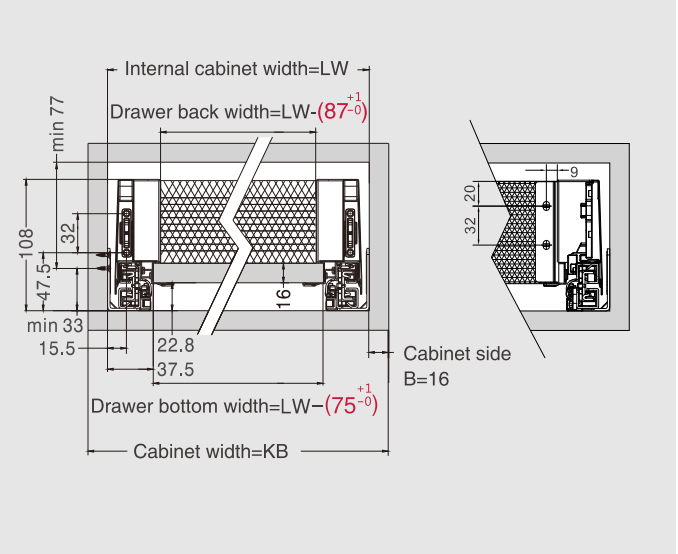


Screw Positions of the Slides(mm)

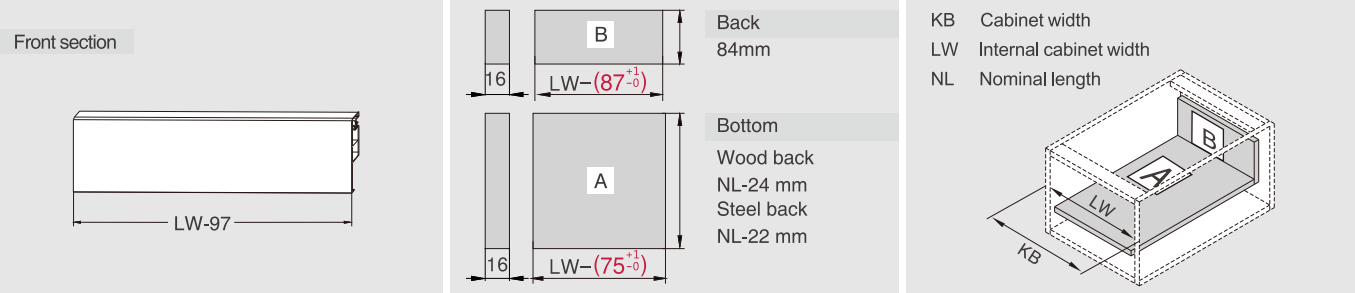


Installation Dimensions(mm)

LW=Internal Cabinet Width

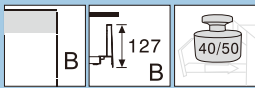


Front Section, Back and Bottom Dimensions(mm)



DRAGON-PRO

HB02 Series Straight-sided Drawer System
(Medium Drawer: B Height)



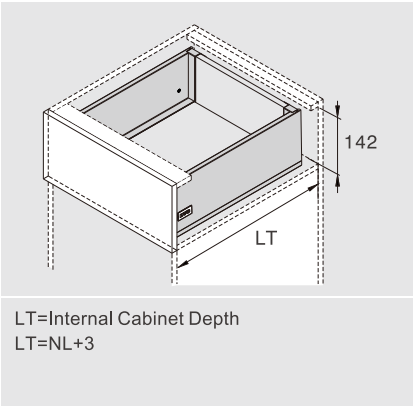
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.2mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



MEDIUM DRAWER FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB022504AX	HB422504AX	1
270mm	HB022704AX	HB422704AX	1
300mm	HB023004AX	HB423004AX	1
350mm	HB023504AX	HB423504AX	1
400mm	HB024004AX	HB424004AX	1
450mm	HB024504AX	HB424504AX	1
500mm	HB025004AX	HB425004AX	1
550mm	HB025504AX	HB425504AX	1
600mm	HB026004AX	HB426004AX	1
650mm	HB026504AX	HB426504AX	1

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Item No.	Set/ctn
250mm	HB02250X	5
270mm	HB02270X	5
300mm	HB02300X	5
350mm	HB02350X	5
400mm	HB02400X	5
450mm	HB02450X	5
500mm	HB02500X	5
550mm	HB02550X	5
600mm	HB02600X	5
650mm	HB02650X	5

3 Back Fixing-brackets (left/right) / Industrial Package

Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)

Item No.	Set/ctn
TB02031	40

4 Front Fixing-brackets (left/right) / Industrial Package

Zinc Plated (B01)

Item No.	Set/ctn
Screw-on HE12011X	60
Press-in HE12016X	60

30 Rod for Push-open Synchronization / Industrial Package

For cutting to size, 1100mm.Cutting:Internal cabinet width LW-118

Item No.	Set/ctn
HT0FH02	60

1 2 3 4

30

Rod for push-open synchronization not included in the kit

PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length LT=Internal Cabinet Depth LT=NL+3

Standard drawer

Cabinet Configuration

Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

Screw Positions of The Slides(mm)

NL

250 270 300 350 400 450 500 550 600 650

Installation Dimensions(mm)

LW=Internal Cabinet Width

Internal cabinet width=LW

Drawer back width=LW-(87+0)

min109

140

min33

15.5

37.5

22.8

16

Cabinet side B=16

Drawer Front,Back and Bottom Dimensions(mm)

Drawer front

Back 116mm

Bottom

Wood back NL-24 mm

Steel back NL-22 mm

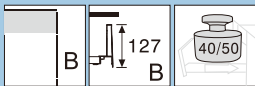
KB Cabinet width

LW Internal cabinet width

NL Nominal length

DRAGON-PRO

HB02 Series Straight-sided Drawer System
(Medium Inner Drawer: B Height)



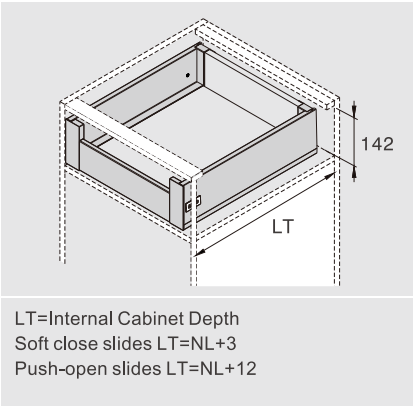
PRODUCT



DESCRIPTION

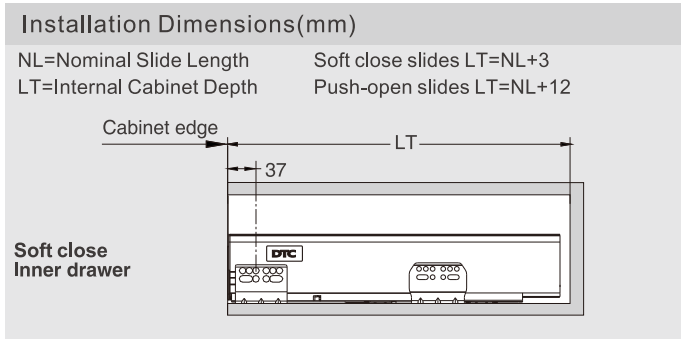
- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment:
 - up & down adjustment: ±2mm
 - tilt adjustment: +0mm, -4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



LT=Internal Cabinet Depth
Soft close slides LT=NL+3
Push-open slides LT=NL+12

PLANNING



Cabinet Configuration			
Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	
900	○	●	strongly recommended
1000	○	●	
1200	○	●	

MEDIUM INNER DRAWER FOR WOOD DRAWER BACK

Kit Package			
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)			
NL	Soft Close slide item No.	Push-open item No.	Set/ctn
250mm	HB022504QX	HB422504QX	1
270mm	HB022704QX	HB422704QX	1
300mm	HB023004QX	HB423004QX	1
350mm	HB023504QX	HB423504QX	1
400mm	HB024004QX	HB424004QX	1
450mm	HB024504QX	HB424504QX	1
500mm	HB025004QX	HB425004QX	1
550mm	HB025504QX	HB425504QX	1
600mm	HB026004QX	HB426004QX	1
650mm	HB026504QX	HB426504QX	1

1 Slides (left/right) /Industrial Package			
Pre-zinc Steel(F02)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

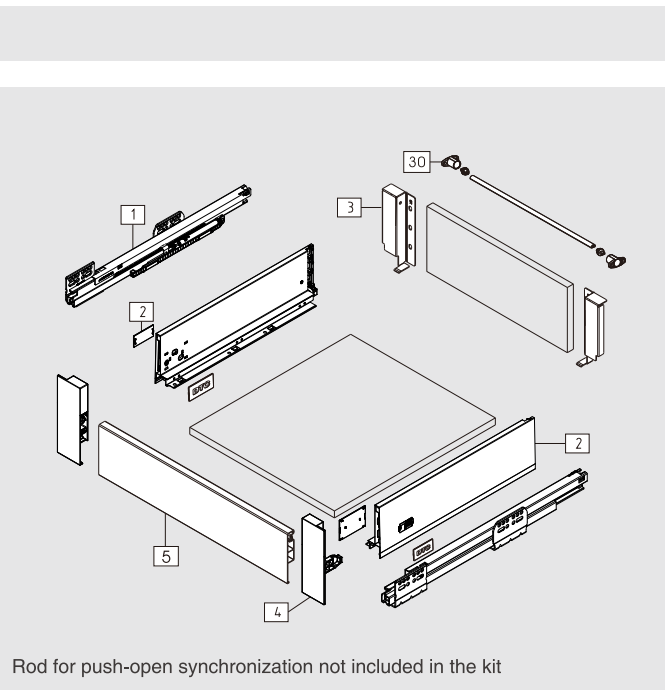
2 Drawer Sides and Cover Caps (left/right) /Industrial Package		
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)		
NL	Item No.	Set/ctn
250mm	HB02250X	5
270mm	HB02270X	5
300mm	HB02300X	5
350mm	HB02350X	5
400mm	HB02400X	5
450mm	HB02450X	5
500mm	HB02500X	5
550mm	HB02550X	5
600mm	HB02600X	5
650mm	HB02650X	5

3 Back Fixing-brackets (left/right) / Industrial Package		
Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)		
Item No.	TB02031	
Set/ctn	40	

4 Front Fixing-brackets (left/right) / Industrial Package		
White(H03)! Dark Grey(H11)		
Item No.	TB02012X	
Set/ctn	60	

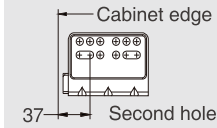
5 Front Section / Industrial Package		
For cutting to size, 1054mm. Cutting: Internal cabinet width LW-97		
Silk White(E29)! Grey Matt(E30)		
Item No.	TB01021	
Pcs/ctn	20	

30 Rod for Push-open Synchronization / Industrial Package		
For cutting to size, 1100mm. Cutting: Internal cabinet width LW-118		
Item No.	HT0FH02	
Set/ctn	60	

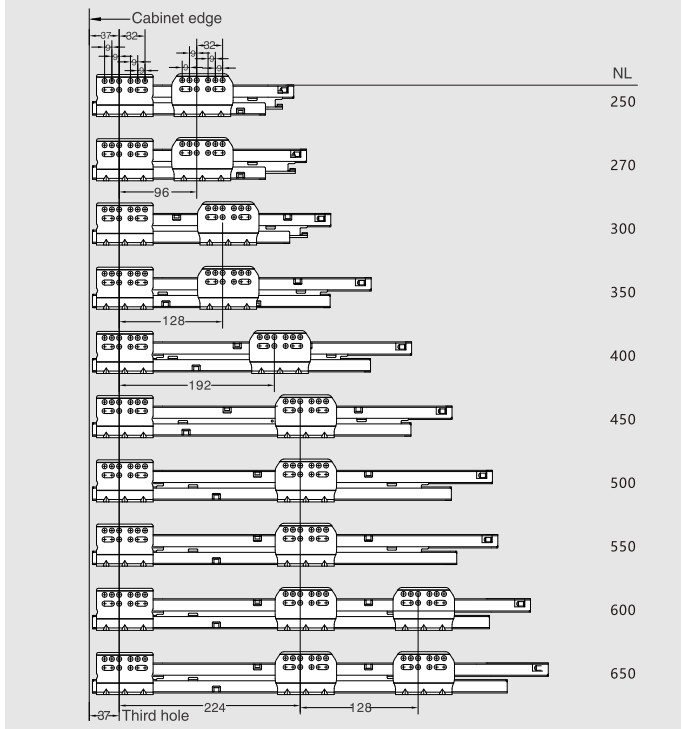


Rod for push-open synchronization not included in the kit

Fixing Hole Position for Push-open Inner Drawer(mm)

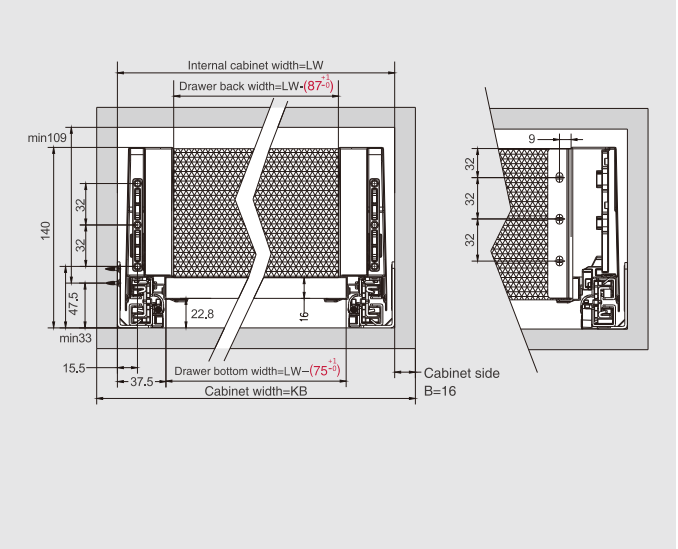


Screw Positions of the Slides(mm)

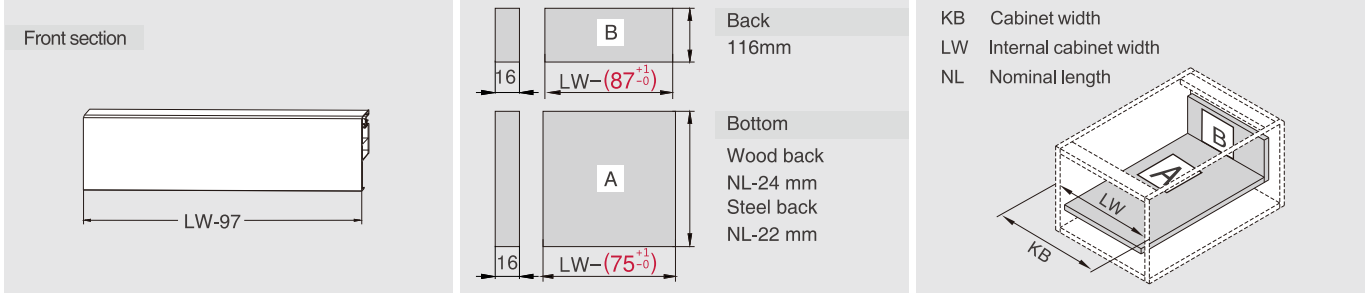


Installation Dimensions(mm)

LW=Internal Cabinet Width

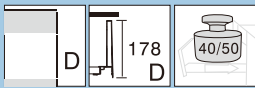


Front Section, Back and Bottom Dimensions(mm)



DRAGON-PRO

HB03 Series Straight-sided Drawer System
(High Drawer: D Height)



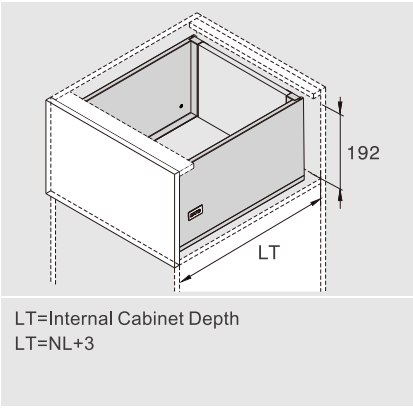
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.2mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length LT=Internal Cabinet Depth LT=NL+3

Cabinet Configuration

Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

HIGH DRAWER FOR WOOD DRAWER BACK

Kit Package

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB032504AX	HB432504AX	1
270mm	HB032704AX	HB432704AX	1
300mm	HB033004AX	HB433004AX	1
350mm	HB033504AX	HB433504AX	1
400mm	HB034004AX	HB434004AX	1
450mm	HB034504AX	HB434504AX	1
500mm	HB035004AX	HB435004AX	1
550mm	HB035504AX	HB435504AX	1
600mm	HB036004AX	HB436004AX	1
650mm	HB036504AX	HB436504AX	1

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Item No.	Set/ctn
250mm	HB03250X	5
270mm	HB03270X	5
300mm	HB03300X	5
350mm	HB03350X	5
400mm	HB03400X	5
450mm	HB03450X	5
500mm	HB03500X	5
550mm	HB03550X	5
600mm	HB03600X	5
650mm	HB03650X	5

3 Back Fixing-brackets (left/right) / Industrial Package

Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)

Item No. TB03031

Set/ctn 20

4 Front Fixing-brackets (left/right) / Industrial Package

Zinc Plated (B01)

	Item No.	Set/ctn
Screw-on	HE13011X	60
Press-in	HE13016X	60

30 Rod for Push-open Synchronization / Industrial Package

For cutting to size,1100mm.Cutting:Internal cabinet width LW-118

Item No. HT0FH02

Set/ctn 60

Rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Installation Dimensions(mm)

LW=Internal Cabinet Width

Front Section, Back and Bottom Dimensions(mm)

Drawer front

Back

167mm

Bottom

Wood back NL-24 mm

Steel back NL-22 mm

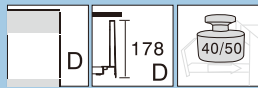
KB Cabinet width

LW Internal cabinet width

NL Nominal length

DRAGON-PRO

HB03 Series Straight-sided Drawer System
(High Inner Drawer: D Height)



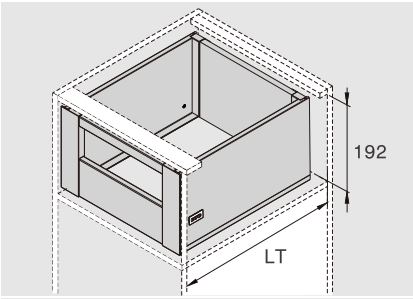
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment:
 - up & down adjustment: ±2mm
 - tilt adjustment: +0mm, -4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



LT=Internal Cabinet Depth
Soft close slides LT=NL+3
Push-open slides LT=NL+12

HIGH INNER DRAWER FOR WOOD DRAWER BACK

Kit Package			
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB032504QX	HB432504QX	1
270mm	HB032704QX	HB432704QX	1
300mm	HB033004QX	HB433004QX	1
350mm	HB033504QX	HB433504QX	1
400mm	HB034004QX	HB434004QX	1
450mm	HB034504QX	HB434504QX	1
500mm	HB035004QX	HB435004QX	1
550mm	HB035504QX	HB435504QX	1
600mm	HB036004QX	HB436004QX	1
650mm	HB036504QX	HB436504QX	1

1 Slides (left/right) /Industrial Package			
Pre-zinc Steel(F02)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package		
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)		
NL	Item No.	Set/ctn
250mm	HB03250X	5
270mm	HB03270X	5
300mm	HB03300X	5
350mm	HB03350X	5
400mm	HB03400X	5
450mm	HB03450X	5
500mm	HB03500X	5
550mm	HB03550X	5
600mm	HB03600X	5
650mm	HB03650X	5

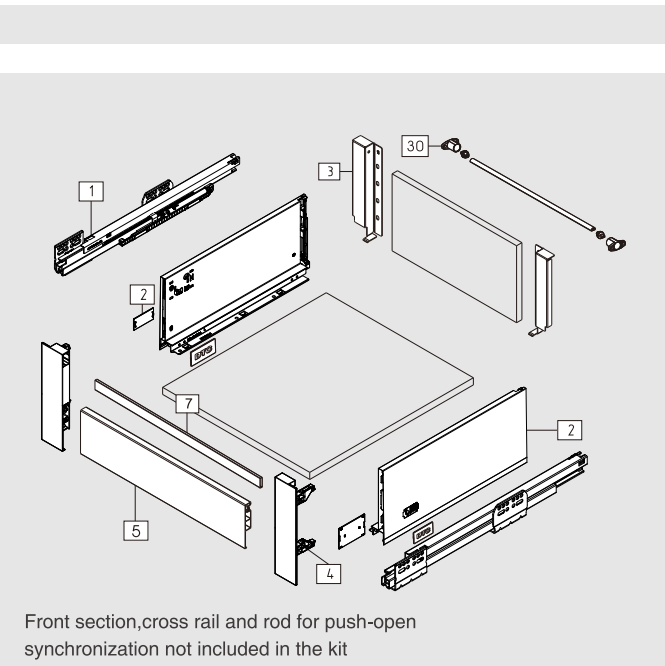
3 Back Fixing-brackets (left/right) / Industrial Package	
Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)	
Item No.	TB03031
Set/ctn	20

4 Front Fixing-brackets (left/right) / Industrial Package	
White(H03)! Dark Grey(H11)	
Item No.	TB03012X
Set/ctn	20

5 Front Section / Industrial Package	
For cutting to size,1054mm.Cutting:Internal cabinet width LW-97	
Silk White(E29)	Item No. TB01021
Grey Matt(E30)	Pcs/ctn 20

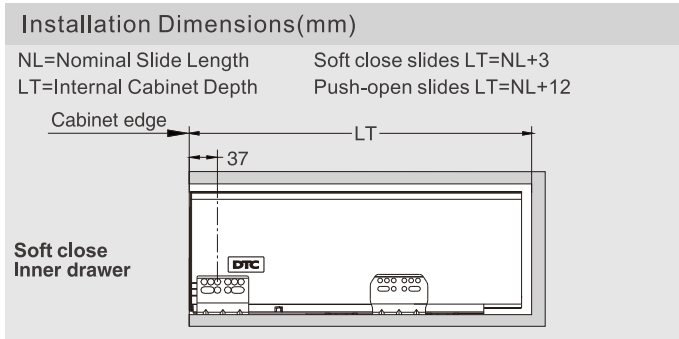
7 Cross Square Rail / Industrial Package	
For cutting to size,1100mm.Cutting:Internal cabinet width LW-74	
Silk White(E29)	Item No. M01078
Grey Matt(E30)	Pcs/ctn 60

30 Rod for Push-open Synchronization/ Industrial Package	
For cutting to size,1100mm.Cutting:Internal cabinet width LW-118	
Item No.	HT0FH02
Set/ctn	60



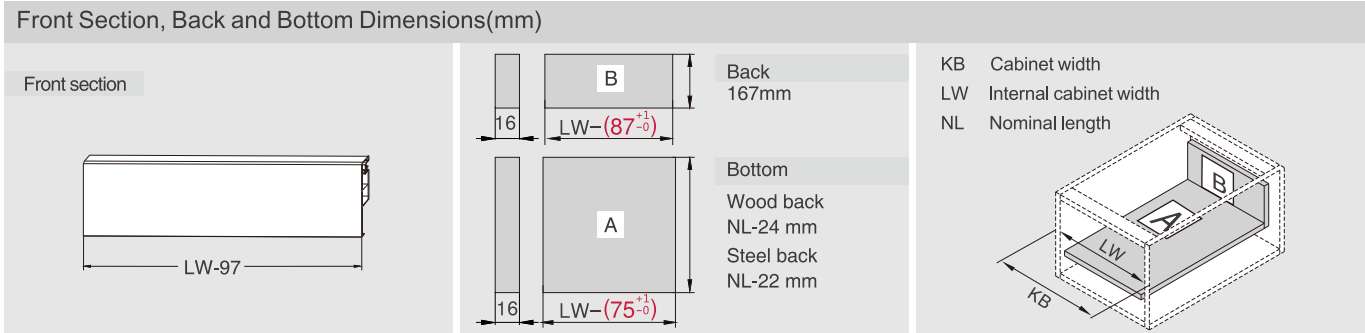
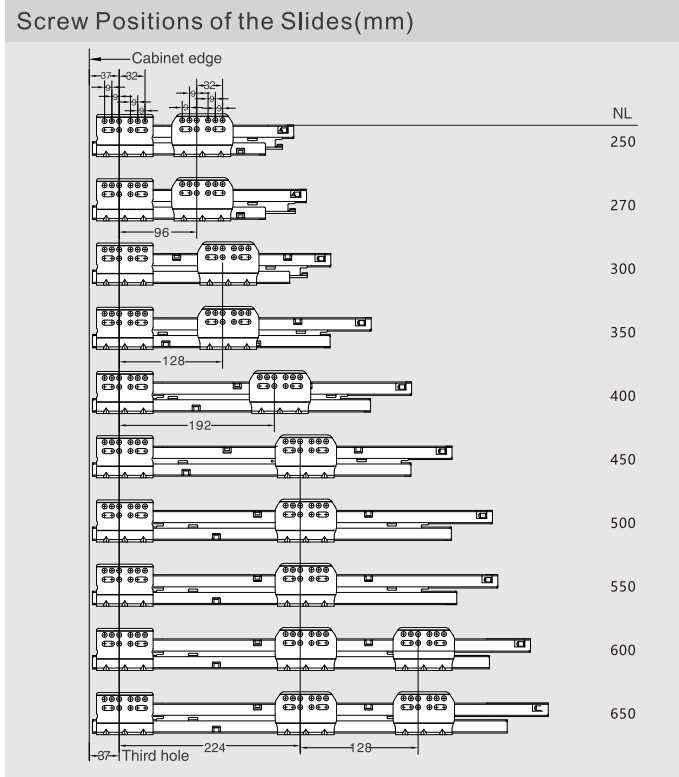
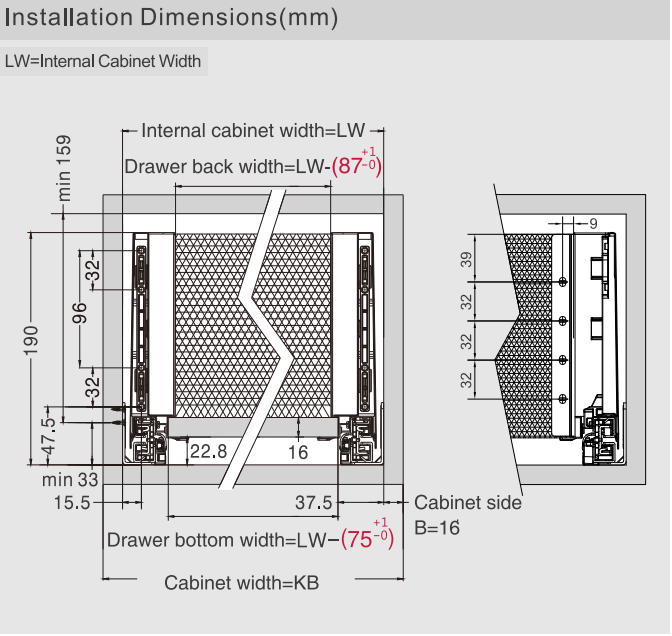
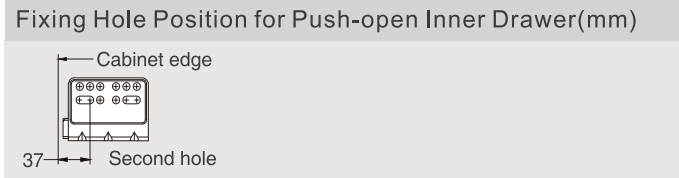
Front section,cross rail and rod for push-open synchronization not included in the kit

PLANNING



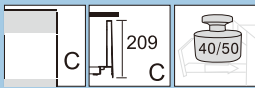
Cabinet Configuration		
Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod
300	—	○
350	—	○
400	—	○
450	—	○
500	—	○
600	—	○
800	○	●
900	○	●
1000	○	●
1200	○	●

— not recommended
○ recommended
● strongly recommended



DRAGON-PRO

HBOC Series Straight-sided Drawer System
(Extra High Drawer: C Height)



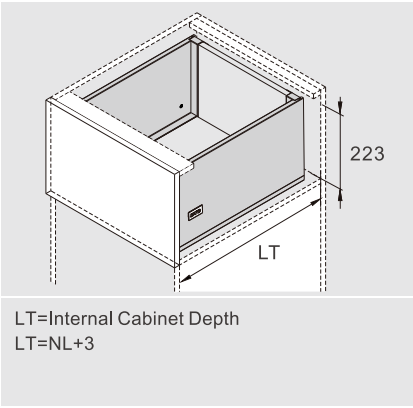
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.2mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length LT=Internal Cabinet Depth LT=NL+3

Cabinet Configuration

Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

EXTRA HIGH DRAWER FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB0C2504AX	HB4C2504AX	1
270mm	HB0C2704AX	HB4C2704AX	1
300mm	HB0C3004AX	HB4C3004AX	1
350mm	HB0C3504AX	HB4C3504AX	1
400mm	HB0C4004AX	HB4C4004AX	1
450mm	HB0C4504AX	HB4C4504AX	1
500mm	HB0C5004AX	HB4C5004AX	1
550mm	HB0C5504AX	HB4C5504AX	1
600mm	HB0C6004AX	HB4C6004AX	1
650mm	HB0C6504AX	HB4C6504AX	1

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Item No.	Set/ctn
250mm	HB0C250X	5
270mm	HB0C270X	5
300mm	HB0C300X	5
350mm	HB0C350X	5
400mm	HB0C400X	5
450mm	HB0C450X	5
500mm	HB0C500X	5
550mm	HB0C550X	5
600mm	HB0C600X	5
650mm	HB0C650X	5

3 Back Fixing-brackets (left/right) / Industrial Package

Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)

Item No. TB0C031

Set/ctn 20

4 Front Fixing-brackets (left/right) / Industrial Package

Zinc Plated (B01)

	Item No.	Set/ctn
Screw-on	HE13011X	60
Press-in	HE13016X	60

30 Rod for Push-open Synchronization / Industrial Package

For cutting to size,1100mm.Cutting:Internal cabinet width LW-118

Item No. HT0FH02

Set/ctn 60

Rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Installation Dimensions(mm)

LW=Internal Cabinet Width

Front Section, Back and Bottom Dimensions(mm)

Drawer front

Back

198mm

Bottom

Wood back NL-24 mm

Steel back NL-22 mm

KB Cabinet width

LW Internal cabinet width

NL Nominal length

DRAGON-PRO

HBOC Series Straight-sided Drawer System
(Extra High Inner Drawer: C Height)



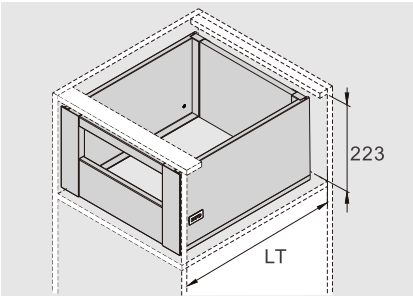
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 2D adjustment:
 - up & down adjustment: ±2mm
 - tilt adjustment: +0mm, -4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



LT=Internal Cabinet Depth
Soft close slides LT=NL+3
Push-open slides LT=NL+12

EXTRA HIGH INNER DRAWER FOR WOOD DRAWER BACK

Kit Package			
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB0C2504QX	HB4C2504QX	1
270mm	HB0C2704QX	HB4C2704QX	1
300mm	HB0C3004QX	HB4C3004QX	1
350mm	HB0C3504QX	HB4C3504QX	1
400mm	HB0C4004QX	HB4C4004QX	1
450mm	HB0C4504QX	HB4C4504QX	1
500mm	HB0C5004QX	HB4C5004QX	1
550mm	HB0C5504QX	HB4C5504QX	1
600mm	HB0C6004QX	HB4C6004QX	1
650mm	HB0C6504QX	HB4C6504QX	1

1 Slides (left/right) /Industrial Package			
Pre-zinc Steel(F02)			
NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package		
Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)		
NL	Item No.	Set/ctn
250mm	HB0C250X	5
270mm	HB0C270X	5
300mm	HB0C300X	5
350mm	HB0C350X	5
400mm	HB0C400X	5
450mm	HB0C450X	5
500mm	HB0C500X	5
550mm	HB0C550X	5
600mm	HB0C600X	5
650mm	HB0C650X	5

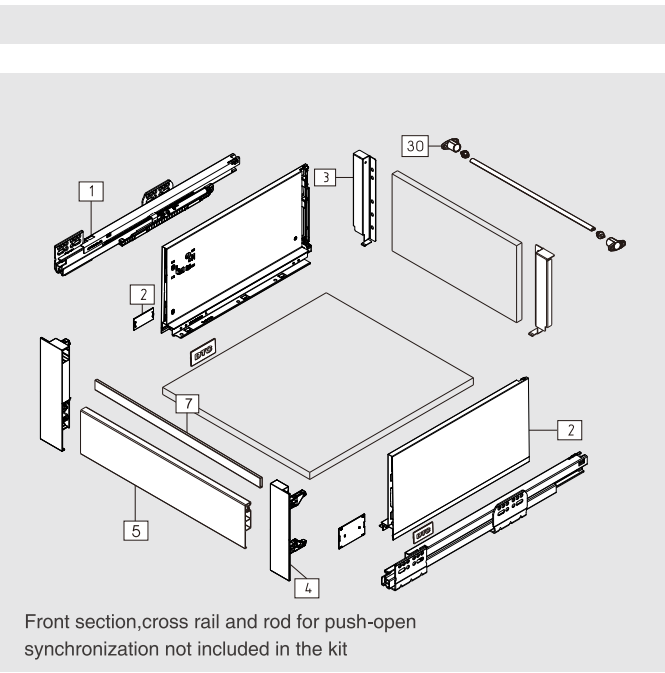
3 Back Fixing-brackets (left/right) / Industrial Package		
Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)		
Item No.	TB0C031	
Set/ctn	20	

4 Front Fixing-brackets (left/right) / Industrial Package		
White(H03)! Dark Grey(H11)		
Item No.	TB0C012X	
Set/ctn	20	

5 Front Section / Industrial Package		
For cutting to size,1054mm.Cutting:Internal cabinet width LW-97		
Silk White(E29)	Item No.	TB01021
Grey Matt(E30)	Pcs/ctn	20

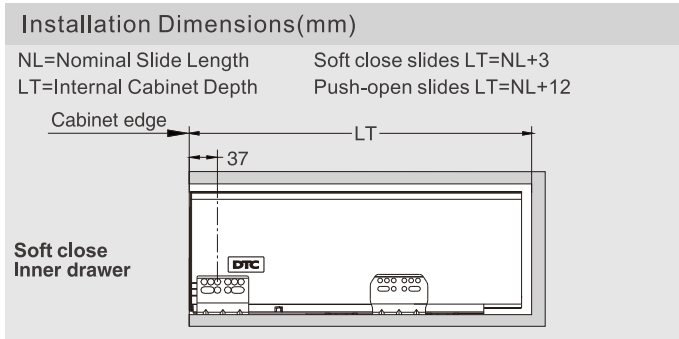
7 Cross Square Rail / Industrial Package		
For cutting to size,1100mm.Cutting:Internal cabinet width LW-74		
Silk White(E29)	Item No.	M01078
Grey Matt(E30)	Pcs/ctn	60

30 Rod for Push-open Synchronization/ Industrial Package		
For cutting to size,1100mm.Cutting:Internal cabinet width LW-118		
Item No.	HT0FH02	
Set/ctn	60	



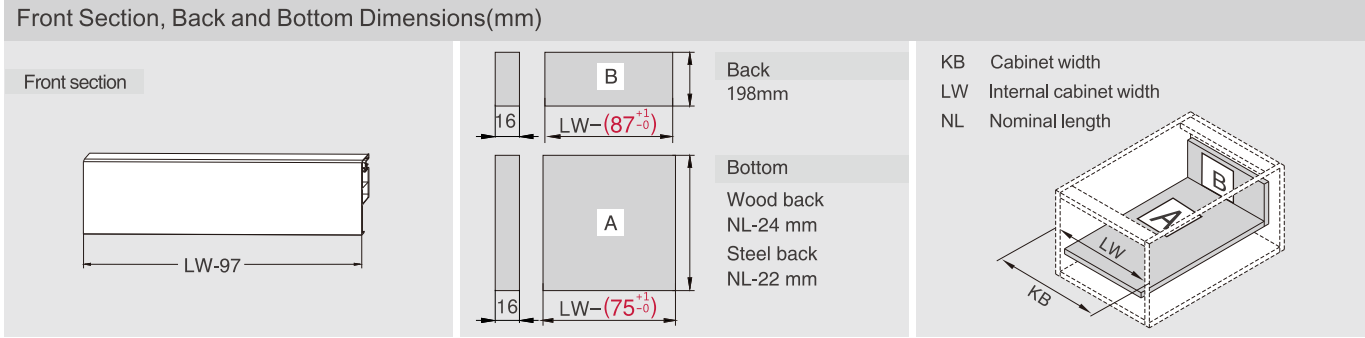
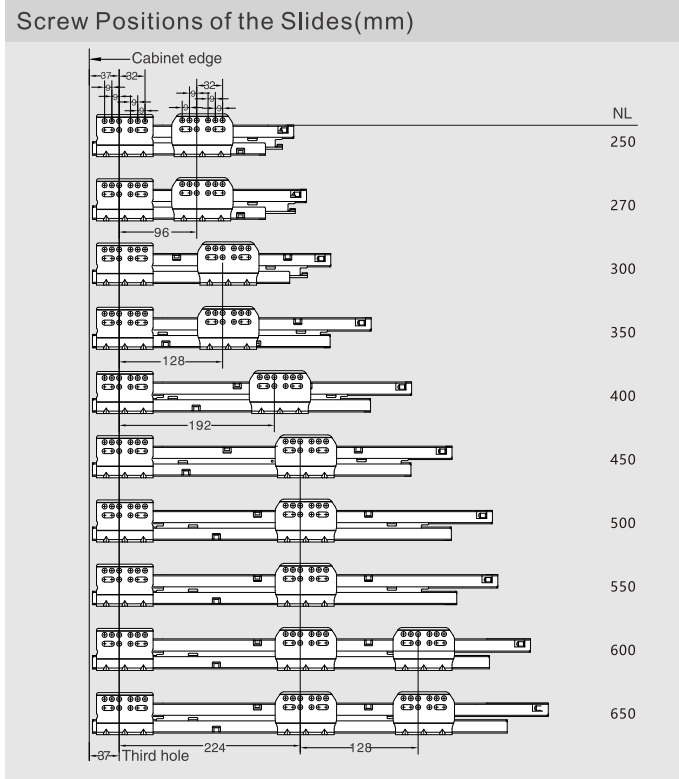
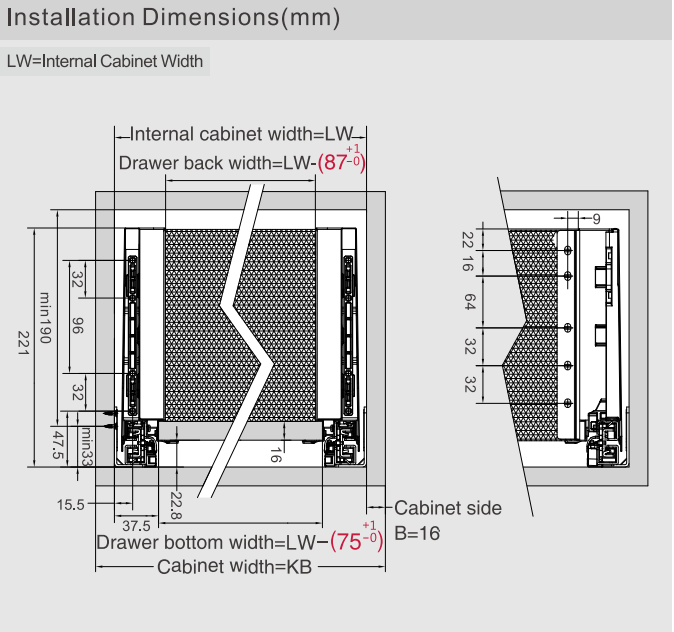
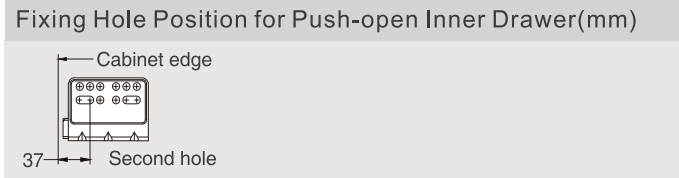
Front section,cross rail and rod for push-open synchronization not included in the kit

PLANNING



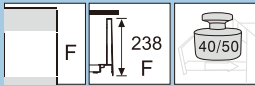
Cabinet Configuration		
Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod
300	—	○
350	—	○
400	—	○
450	—	○
500	—	○
600	—	○
800	○	●
900	○	●
1000	○	●
1200	○	●

— not recommended
○ recommended
● strongly recommended



DRAGON-PRO

HB04 Series Straight-sided Drawer System
(Super High Drawer: F Height)



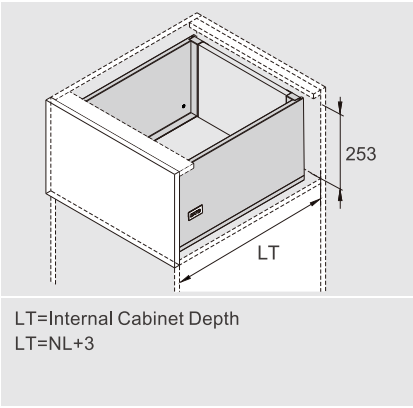
PRODUCT



DESCRIPTION

- Concealed, full extension
- Dynamic load capacity: 40/50kg
- Tool free assembly and removal of drawer
- Silent system guarantees smooth run without noise
- 3D adjustment:
 - up & down adjustment:±2mm
 - left & right adjustment:±1.2mm
 - tilt adjustment:+0mm,-4mm
- Finish: Silk white(E29), Grey matt(E30), Stainless steel(F04)

SPACE REQUIREMENT



PLANNING

Installation Dimensions(mm)

NL=Nominal Slide Length LT=Internal Cabinet Depth LT=NL+3

Cabinet Configuration

Cabinet widths/KB(mm)	Soft close drawer Stabilizer	Push-open drawer Synchronization rod	
300	—	○	not recommended
350	—	○	
400	—	○	
450	—	○	
500	—	○	recommended
600	—	○	
800	○	●	strongly recommended
900	○	●	
1000	○	●	
1200	○	●	

SUPER HIGH DRAWER FOR WOOD DRAWER BACK

Kit Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB042504AX	HB442504AX	1
270mm	HB042704AX	HB442704AX	1
300mm	HB043004AX	HB443004AX	1
350mm	HB043504AX	HB443504AX	1
400mm	HB044004AX	HB444004AX	1
450mm	HB044504AX	HB444504AX	1
500mm	HB045004AX	HB445004AX	1
550mm	HB045504AX	HB445504AX	1
600mm	HB046004AX	HB446004AX	1
650mm	HB046504AX	HB446504AX	1

1 Slides (left/right) /Industrial Package

Pre-zinc Steel(F02)

NL	Soft Close item No.	Push-open item No.	Set/ctn
250mm	HB012504H-1	HB412504H-1	5
270mm	HB012704H-1	HB412704H-1	5
300mm	HB013004H-1	HB413004H-1	5
350mm	HB013504H-1	HB413504H-1	5
400mm	HB014004H-1	HB414004H-1	5
450mm	HB014504H-1	HB414504H-1	5
500mm	HB015004H-1	HB415004H-1	5
550mm	HB015504H-1	HB415504H-1	5
600mm	HB016004H-1	HB416004H-1	5
650mm	HB016504H-1	HB416504H-1	5

2 Drawer Sides and Cover Caps (left/right) /Industrial Package

Silk White(E29)! Grey Matt(E30)! Stainless Steel(F04)

NL	Item No.	Set/ctn
250mm	HB04250X	5
270mm	HB04270X	5
300mm	HB04300X	5
350mm	HB04350X	5
400mm	HB04400X	5
450mm	HB04450X	5
500mm	HB04500X	5
550mm	HB04550X	5
600mm	HB04600X	5
650mm	HB04650X	5

3 Back Fixing-brackets (left/right) / Industrial Package

Silk White(E29)! Grey Matt(E30)! Chrome Plated(C01)

Item No. TB04031

Set/ctn 20

4 Front Fixing-brackets (left/right) / Industrial Package

Zinc Plated (B01)

	Item No.	Set/ctn
Screw-on	HE13011X	60
Press-in	HE13016X	60

30 Rod for Push-open Synchronization / Industrial Package

For cutting to size,1100mm.Cutting:Internal cabinet width LW-118

Item No. HT0FH02

Set/ctn 60

Rod for push-open synchronization not included in the kit

Screw Positions of the Slides(mm)

Installation Dimensions(mm)

LW=Internal Cabinet Width

Front Section, Back and Bottom Dimensions(mm)

Drawer front

Back

228mm

Bottom

Wood back NL-24 mm

Steel back NL-22 mm

KB Cabinet width

LW Internal cabinet width

NL Nominal length

ASSEMBLY AND ADJUSTMENT

Assembly and Adjustment(for DRAGON-PRO)



Back assembly

Bottom assembly

Fix screws

Front assembly

Left&right adjustment

Up&down adjustment

Tilt adjustment

Tip up the cover and pull out

Turn screw driver to release the drawer front

Lift the release handle and pull out the drawer

Left&right adjustment

Up&down adjustment

Tilt adjustment

Tip up the cover and pull out

Turn screw driver to release the drawer front

Lift the release handle and pull out the drawer

Left&right adjustment

Up&down adjustment

Tilt adjustment

Tip up the cover and pull out

Turn screw driver to release the drawer front

Lift the release handle and pull out the drawer

Front assembly

High and Extra High Inner Drawer

Front assembly

High and Extra High Inner Drawer

Front assembly

High and Extra High Inner Drawer

Front assembly

High and Extra High Inner Drawer

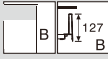
METAL DRAWER BACKS

Metal Drawer Backs(for DRAGON-PRO)



ORDER INFORMATION

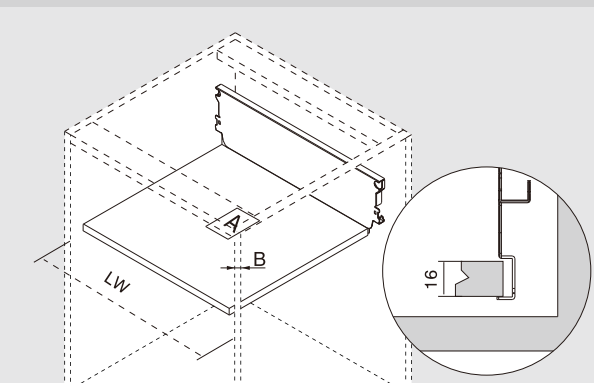
Metal Drawer back Low Drawer(N Height)			
 			
Silk White(E29)! Grey Matt(E30)! Nickel Plated(A02)			
Cabinet width(mm)	Item No.	Pcs/ctn	
300	TB0034300	20	
325	TB0034325	20	
350	TB0034350	20	
375	TB0034375	20	
400	TB0034400	20	
450	TB0034450	20	
500	TB0034500	20	
600	TB0034600	20	
700	TB0034700	20	
800	TB0034800	20	
900	TB0034900	20	
1000	TB00341000	20	
1200	TB00341200	20	

Metal Drawer back High Drawer(B Height)			
 			
Silk White(E29)! Grey Matt(E30)! Nickel Plated(A02)			
Cabinet width(mm)	Item No.	Pcs/ctn	
300	TB0234300	20	
325	TB0234325	20	
350	TB0234350	20	
375	TB0234375	20	
400	TB0234400	20	
450	TB0234450	20	
500	TB0234500	20	
600	TB0234600	20	
700	TB0234700	20	
800	TB0234800	20	
900	TB0234900	20	
1000	TB02341000	20	
1200	TB02341200	20	

Metal Drawer back Medium Drawer(M Height)			
 			
Silk White(E29)! Grey Matt(E30)! Nickel Plated(A02)			
Cabinet width(mm)	Item No.	Pcs/ctn	
300	TB0134300	20	
325	TB0134325	20	
350	TB0134350	20	
375	TB0134375	20	
400	TB0134400	20	
450	TB0134450	20	
500	TB0134500	20	
600	TB0134600	20	
700	TB0134700	20	
800	TB0134800	20	
900	TB0134900	20	
1000	TB01341000	20	
1200	TB01341200	20	

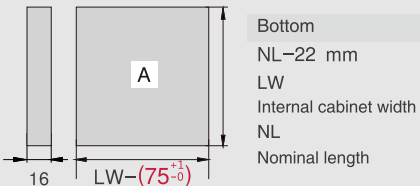
Metal Drawer back Extra High Drawer(D Height)			
 			
Silk White(E29)! Grey Matt(E30)! Nickel Plated(A02)			
Cabinet width(mm)	Item No.	Pcs/ctn	
300	TB0334300	20	
325	TB0334325	20	
350	TB0334350	20	
375	TB0334375	20	
400	TB0334400	20	
450	TB0334450	20	
500	TB0334500	20	
600	TB0334600	20	
700	TB0334700	20	
800	TB0334800	20	
900	TB0334900	20	
1000	TB03341000	20	
1200	TB03341200	20	

Calculation of Width



Cabinet side thickness:B=16mm.For different cabinet side thickness e.g 18mm or 19mm,customised metal back is needed.

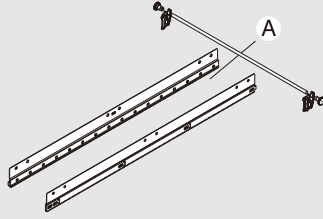
Cutting Dimensions for 16mm Chipboard

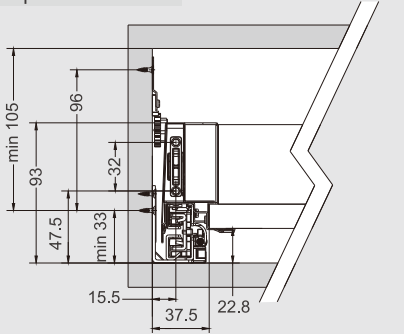
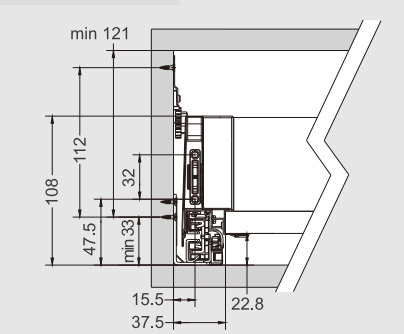
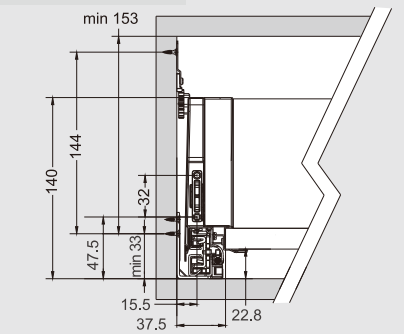
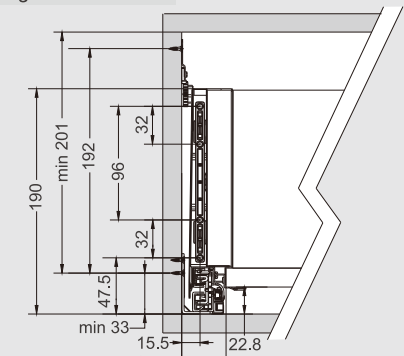
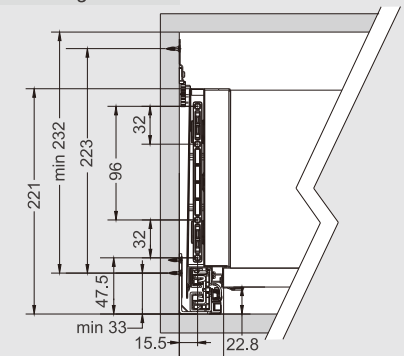
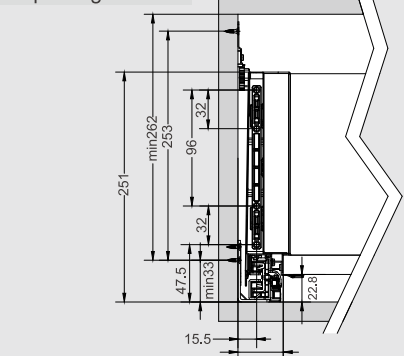


STABILIZER

SIDE Stabilizer(for DRAGON-PRO)

ORDER INFORMATION

Installation Dimensions for Side Stabilizer			
			
A Stabilizer Rod: Length=Internal Cabinet width LW-9			
Stabilizer for high and wide drawer applicable for cabinet widths KB 800-1200mm			
Nominal Length	Item No.	set/ctn	
450 mm	M01081450	60	
500 mm	M01081500	60	
550 mm	M01081550	60	
600 mm	M01081600	60	
650 mm	M01081650	60	

Installation Dimensions(mm)			
Super Low Drawer	Low Drawer	Medium Drawer	
			
High Drawer	Extra High Drawer	Super High Drawer	
			

Installation

