

GRASS DYNAPRO 40/50/70 KG RUNNERS

The Dynapro undermount slide system with integrated liquid Soft-close® from Grass.



10

Drawer Side Systems, Drawers and Runners: Runners



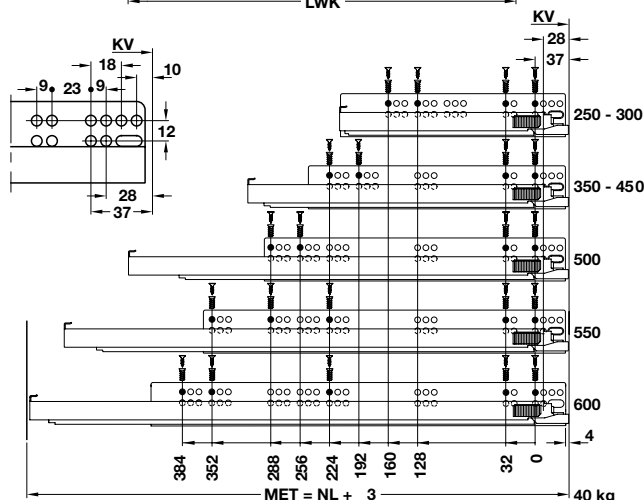
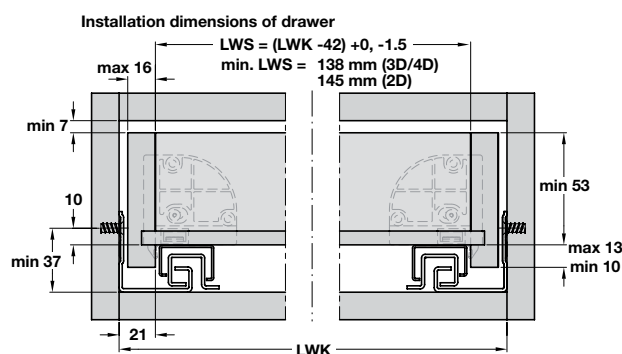
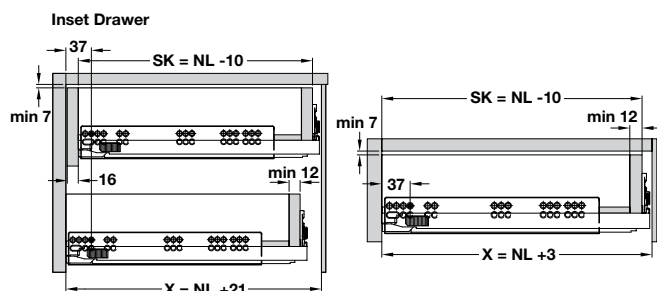
- > Featuring revolutionary tool less 4D adjustment which gives height, tilt, side to side and depth adjustment (ideal for perfect alignment and accurate gaps, for inframe and lay on applications)
- > 100% fully synchronised runner giving silent, smooth operation throughout the movement of the drawer
- > Improved soft close function - with liquid in damper to give continuous soft close
- > 40 kg capacity as standard, so ideal for the majority of drawers, with 50/70 kg options available for very large heavy drawers
- > Incredibly stable with the lowest deflection rates available
- > Also available as add on push to open cartridge for handleless applications using soft close runner, Tipmatic cartridge and accessories shown on page **10.238-239**
- > For use with Vionaro drawer system shown on pages **10.146-169** and wooden drawers shown on pages **10.178-179**

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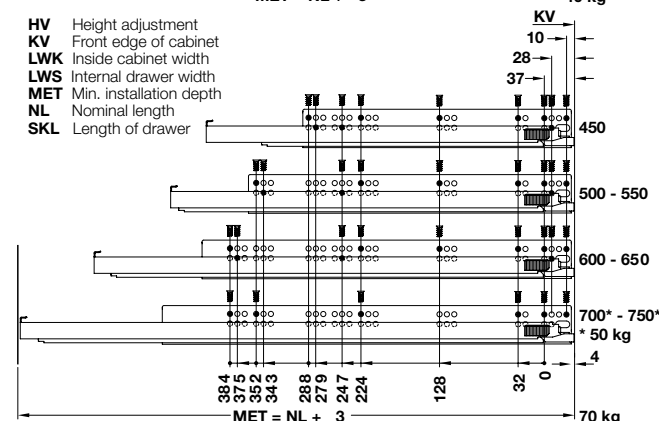
Grass concealed Dynapro drawer runners



- > Slide-on mounting
- > 40 kg/50 kg/70 kg carrying capacity
- > With integrated liquid Soft-close®
- > Fully synchronized runners
- > Height adjustment +3.5 mm, side adjustment ±1.5 mm, tilt adjustment +4 mm and depth adjustment +3.5 mm without tools using 4D clips
- > 32 mm drilling pattern
- > Zinc-plated steel
- > Order front and rear fixing 4D clips sets separately, one set required per pair of runners
- > Order fixing screws separately
- > Order qty: 1 pair



HV Height adjustment
KV Front edge of cabinet
LWK Inside cabinet width
LWS Internal drawer width
MET Min. installation depth
NL Nominal length
SKL Length of drawer



! Please note: 250 mm length Dynapro runners are not compatible with Tipmatic

➔ Also available bulk packed, see page 10.244 for details

Full Extension

GRASS
25
YEAR
WARRANTY

FIXINGS REQUIRED
VARIANTA
Ø 5

FIXINGS REQUIRED
HOSPÄ
Ø 4.0

Length (NL)	Drawer length (SK)	Min. inst. depth	Cat. No.
40 kg carrying capacity			
250 mm	240 mm	253 mm	433.19.600
270 mm	260 mm	273 mm	433.19.601
300 mm	290 mm	303 mm	433.19.602
350 mm	340 mm	353 mm	433.19.604
400 mm	390 mm	403 mm	433.19.606
450 mm	440 mm	453 mm	433.19.608
500 mm	490 mm	503 mm	433.19.610
550 mm	540 mm	553 mm	433.19.612
70 kg carrying capacity			
450 mm	440 mm	453 mm	433.20.628
500 mm	490 mm	503 mm	433.20.630
550 mm	540 mm	553 mm	433.20.632
600 mm	590 mm	603 mm	433.20.634
650 mm	640 mm	653 mm	433.20.635
50 kg carrying capacity			
700 mm	690 mm	703 mm	433.20.615
750 mm	740 mm	753 mm	433.20.616
Front and rear 4D fixing clips set			433.19.070

YOU ALSO NEED:

DYNAPRO FIXING CLIPS
 Pages 10.240-241

OPTIONAL ACCESSORIES
 Page 10.246-247

PAGE AMENDED
 04.09.23/1

SALES DEPARTMENT 0800 171 2909

TECHNICAL SUPPORT 0800 171 2908