



LOADPRO

HEAVY DUTY

EXTENDED RANGE OF FRICTION HINGES



Nico has extended its range of quality Friction Hinges with the launch of LOADPRO Heavy Duty Hinges.

Designed to meet the increasing demand for acoustic glass and the trend towards larger heavier sashes, LOADPRO Friction Hinges are a cost-effective alternative to tilt and turn gear or commercial hinges for sash weights up to 60kg.

- Almost twice the capacity of standard hinges
- Available with Easy-clean Egress Option
- Ideal for aluminium profiles
- Choice of 14mm and 18mm stack heights

NiCo

THE FITTING CHOICE

TECHNICAL DATA



FRICTION HINGE RANGE

Nico offers a comprehensive range of quality friction hinges, robustly designed and engineered for reliable, long-life performance and suitable for use with timber, uPVC and aluminium windows.

- STANDARD
- EASY-CLEAN EGRESS
- RESTRICTOR
- SECURITY PLUS
- AUSTENITIC STAINLESS

and now

- LOADPRO HEAVY DUTY

Nico friction hinges are stringently tested to BSI standards, and available with a 10 year performance guarantee. All LoadPro Heavy Duty friction hinges comply with BS8213 – minimum 95mm cleaning gap.

For more information, call our Customer Service Office on 01255 422333.

Download our free sash weight calculator at www.nico.co.uk

- ▶ Side Hung and Easy Clean versions for maximum sash size of 900mm x 1250mm and maximum sash weight of 35kg.
- ▶ Top Hung versions for maximum sash size of 1000mm x 1400mm and maximum sash weight of 60kg.
- ▶ Manufactured in stainless steel.
- ▶ 14mm and 18mm stack heights to suit most profiles.
- ▶ Additional fixing holes for maximum stability and sash/frame adjustment.
- ▶ Suitable for PVC-u, aluminium and timber windows.



HEAVY DUTY RANGE

Size	400mm (16")	400mm (16")	400mm (16")	600mm (24")
Vent Type	Side Hung	Side Hung	Top Hung	Top Hung
VENT STYLE	Egress - H/D	Standard - H/D	Standard - H/D	Standard - H/D
Max Vent Width	800mm	900mm	1200mm	1400mm
Max Vent Height	1250mm	1250mm	1000mm	1000mm
Max Vent Weight	35kg	35kg	45kg	60kg
Opening Angle	90°	50°	50°	38°
14mm RANGE				
Order No. LH	8547LHD	7740LHD	7740LHD	7760LHD
Order No. RH	8547RHD	7740RHD	7740RHD	7760RHD
18mm RANGE				
Order No. LH	8557LHD	8240LHD	8240LHD	8260LHD
Order No. RH	8557RHD	8240RHD	8240RHD	8260RHD

STANDARD HINGE RANGE

Size	200mm (8")	250mm (10")	300mm (12")	300mm (12")
Vent Type	Top Hung	Top Hung	Top Hung	Side Hung
Max Vent Width	1200mm	1200mm	1200mm	600mm
Max Vent Height	350mm	400mm	550mm	1300mm
Max Vent Weight	12kg	16kg	20kg	22kg
Opening Angle	60°	65°	60°	60°
Bulk Packed	100 (17mm 25)	50	50	50
Order No. 13mm	7710 0 07 40	7720 0 07 40	7730 0 07 40	7735 0 07 40
Order No. 17 mm LH	8210L	8220L	8230L	8235L
Order No. 17 mm RH	8210R	8220R	8230R	8235R
Size	400mm (16")	400mm (16")	500mm (20")	600mm (24")
Vent Type	Top Hung	Side Hung	Top Hung	Top Hung
Max Vent Width	1200mm	700mm	1000mm	1200mm
Max Vent Height	750mm	1300mm	1000mm	1200mm
Max Vent Weight	21kg	24kg	24kg	35kg
Opening Angle	60°	60°	52°	38°
Bulk Packed	50	50	25	25
Order No. 13mm	7745 0 07 40	7740 0 07 40	7750 0 07 40	7760 0 07 40
Order No. 17 mm LH	8245L	8240L	8250L	8260L
Order No. 17 mm RH	8245R	8240R	8250R	8260R



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