



Hero™

NON-HANDED Friction Hinges



Non-handed for Easy Installation •
Steel End Caps • Smooth Slider •
BSEN 1670 Grade 4 Corrosion Resistance •

Hardware that starts with you.

Hero™ Non-Handed Friction Hinges

Mila's Hero™ range of friction hinges have been designed with you in mind.

The universal, non-handed design makes them quick and simple to fit, to both left and right handed applications.

The specification of high quality Ferretic stainless steel, grade 403, combined with high performance riveting makes Mila's friction hinges heroically strong.

Our SmoothSlider is intelligently designed, combining nylon to reduce friction and steel for strength, resulting in effortless operation and adjustment.

A traditional steel end cap gives a high quality finish to your windows.

Mila's Hero friction hinges have been independently tested for operational performance and corrosion resistance at Exova Warrington and are backed with our market-leading 10 year guarantee.



At a Glance

Manufactured from Ferretic stainless steel, grade 430

13mm and 17mm stack heights

Top hung 8", 10", 12", 16", 20" and 24"

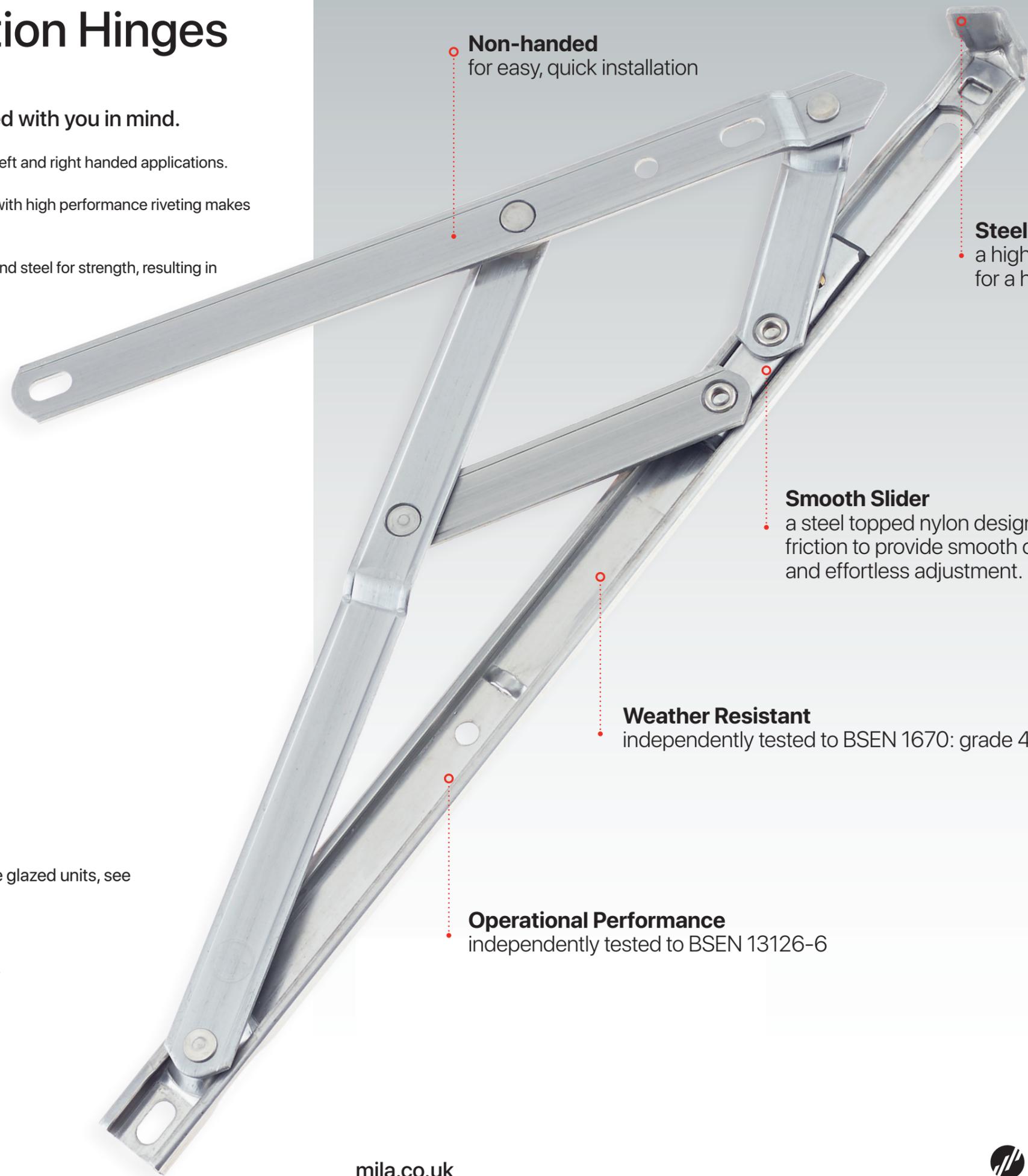
Side hung 12", 16"

For recommended maximum sash weights for both double and triple glazed units, see our specification table overleaf.

Operational performance - tested to BSEN 13126-6, 20,000 cycles

Weather resistance - tested to BSEN 1670 grade 4

Guaranteed for 10 years



Non-handed
for easy, quick installation

Steel End Cap
a high quality design
for a high quality finish

Smooth Slider
a steel topped nylon design reduces
friction to provide smooth operation
and effortless adjustment.

Weather Resistant
independently tested to BSEN 1670: grade 4

Operational Performance
independently tested to BSEN 13126-6

Part Numbers

Window Specification

Description	Size	13mm Stack Height	17mm Stack Height	Opening Angle	Window Width (mm)	Window Height (mm)	Max Sash Weight	Glass Size	Window Size	Double Glazed Unit Weight	Triple Glazed Unit Weight	Window Weight	Total Double Glazed Unit Weight	Total Triple Glazed Unit Weight
HERO Standard Friction Hinge	8"	029608	029648	62°	1200 mm	300 mm	12 kg	0.17 m ²	0.36 m ²	3.4 kg	5.1 kg	0.72 kg	4.12 kg	5.82 kg
HERO Standard Friction Hinge	10"	029610	029650	78°	1200mm	450 mm	18 kg	0.32 m ²	0.54 m ²	6.4 kg	9.6 kg	1.08 kg	7.48 kg	10.68 kg
HERO Standard Friction Hinge	12"	029612	029652	88°	1200 mm	600 mm	22k g	0.49 m ²	0.72 m ²	9.8 kg	14.7 kg	1.44 kg	11.24 kg	16.14 kg
HERO Standard Friction Hinge	16"	029616	029656	85°	1200 mm	750 mm	25kg	0.65 m ²	0.9 m ²	13 kg	19.5 kg	1.8 kg	14.8 kg	21.3 kg
HERO Standard Friction Hinge	20"	029620	029660	42°	1200 mm	900 mm	28 kg	0.81 m ²	1.08 m ²	16.2kg	24.3 kg	2.16 kg	18.36 kg	26.46 kg
HERO Standard Friction Hinge	24"	029624	029664	38°	1200 mm	1500 mm	48 kg	1.44 m ²	1.8 m ²	28.8 kg	43.2 kg	3.6 kg	32.4 kg	46.8 kg
HERO Standard Friction Hinge	12"	029632	029672	88°	650 mm	1250 mm	20 kg	0.57 m ²	0.81 m ²	11.4 kg	17.1 kg	1.62 kg	13.02 kg	18.72 kg
HERO Standard Friction Hinge	16"	029636	029676	85°	700 mm	1300 mm	24 kg	0.65 m ²	0.91 m ²	13 kg	19.5 kg	1.82 kg	14.82 kg	21.32 kg