



GLASS BELTS - Large Nickel Belts for Glass Edging

KGS Telum®

KGS Flexis®

Application

Tempering plants that produce toughened glass are one of the main markets for large belts. The belts are used to arriss the glass on automatic lines from OEMs such as Ashton, Lisec or Bottero, or on stand-alone manual cross belt machines. Edge grinding of glass prior to laminating can also be carried out with belts for applications such as car windshields.

Recommended

The recommended product for general use on normal glass thicknesses is KGS Telum® Red 200 grit. This produces a good combination of arriss weight and finish at the high speeds of modern lines. If a heavier arriss is required, this can be achieved with the same belt in a Black 120 grit specification.

Life - Dry Running

Either specification will give good life, producing a consistent edge over a long period of time. Automatic lines always use coolant to improve belt performance and maximise life, but companies such as Ashton, Bohle and Willian also offer manual machines with the option to use the belts dry, which can provide benefits in cleanliness and convenience in production.

All belt sizes are available in finer grits if required, and new developments are providing the ability to achieve a polished finish on the glass.



KGS Telum® Belt BP 1180x80mm

Grit	Code
60	1005.0111011
120	1005.0111012
200	1005.0111013

KGS Telum® Belt BP 1010x70mm

Grit	Code
120	1005.0115512
200	1005.0115513

KGS Telum® Belt BP 1160x100mm

Grit	Code
200	1005.0107213
320	1005.0107219

KGS Telum® Belt BP 2130x60mm

Grit	Code
200	1005.0122613

KGS Telum® Belt BP 1830x100mm

Grit	Code
60	1005.0108411
120	1005.0108412
200	1005.0108413

KGS Telum® Belt BP 2000x100mm

Grit	Code
120	1005.0108312
200	1005.0108313

KGS Telum® Belt BP 3350x100mm

Grit	Code
60	1005.0107411
120	1005.0107412
200	1005.0107413

KGS Flexis® Belt BP 1180x80mm

Grit	Code
60	1005.0219611
120	1005.0219612
200	1005.0219613

KGS Flexis® Belt BP 1010x70mm

Grit	Code
120	1005.0226912
200	1005.0226913

KGS Flexis® Belt BP 1160x100mm

Grit	Code
200	1005.0235913
320	1005.0235919

KGS Flexis® Belt BP 2130x100mm

Grit	Code
200	1005.0204413

KGS Flexis® Belt BP 1830x100mm

Grit	Code
60	1005.0209611
120	1005.0209612
200	1005.0209613

KGS Flexis® Belt BP 2000x100mm

Grit	Code
120	1005.0214312
200	1005.0214313

KGS Flexis® Belt BP 3350x100mm

Grit	Code
60	1005.0212611
120	1005.0212612
200	1005.0212613