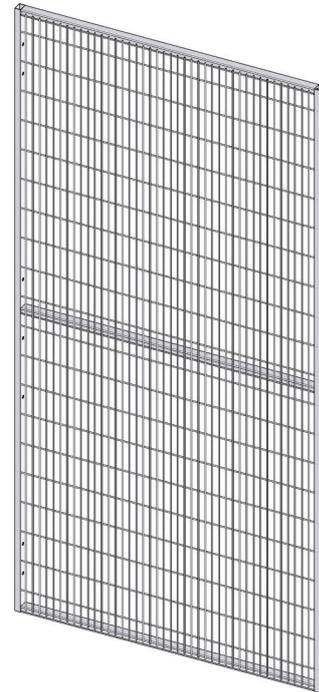


## Machine guard mesh

The ST30 panel is a robust machine guard panel with a 30 x 20 mm frame. All horizontal wires are welded into the frame and the vertical wires are welded to the crossing tubes, creating a stable, strong and impact resistant panel. The ST30 panel in system height 2200 mm is tested to withstand an impact of up to 2500 joules together with our Strong Fix system.

The smaller grid pattern allows a safety distance of 120 mm from the hazard. Standard panels are available in up to 8 widths, from 200 mm to 1500 mm to fit system heights 1400 mm, 2200 mm and 2650 mm.

TROAX's black and grey standard colours provides the best visibility throughout the hazard zone, but panels can be supplied in any colour of your choice.



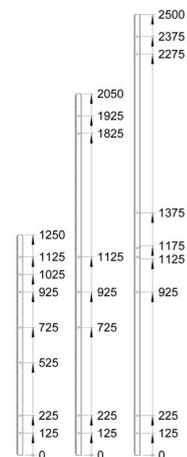
### FACTS

#### System heights; 1400 mm, 2200 mm, 2650 mm

Panels for system height	Panels for system height	Panels for system height
1400 mm;	2200 mm;	2650 mm;
1250 x 200	2050 x 200	2500 x 200
1250 x 300	2050 x 300	2500 x 300
	2050 x 500	2500 x 500
1250 x 700	2050 x 700	2500 x 700
1250 x 800	2050 x 800	2050 x 800
1250 x 1000	2050 x 1000	2500 x 1000
1250 x 1200	2050 x 1200	2500 x 1200
1250 x 1500	2050 x 1500	2500 x 1500

Mesh size: 20x100 mm, tube 30x20 mm, wire 3x3 mm

Standard colours for panels are Jet Black RAL 9005 and Dusty Grey RAL 7037



### ACCESSORIES

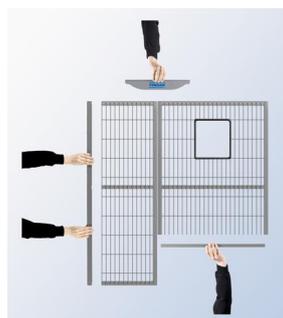
The ST30 panel size can be adjusted to your required size, either by ordering a special size from factory or by adapting it on site.

**Snapper** - replaces the post and adjoins two panels

**End profile** - adjust the panel width on site, replaces the tube

**Edge cover** - covers sharp edges after cutting mesh for access

**Cut profile** - adjust the panel height on site, replaces the tube



ST30 panels are tested to withstand an impact of up to 2500 joules depending on the fixing systems and posts.

