

PANELS

PENTA RANGE

PENTA electro-welded mesh machinery protection guard have 20x100mm mesh and 3mm thread. Frames come in two sizes:



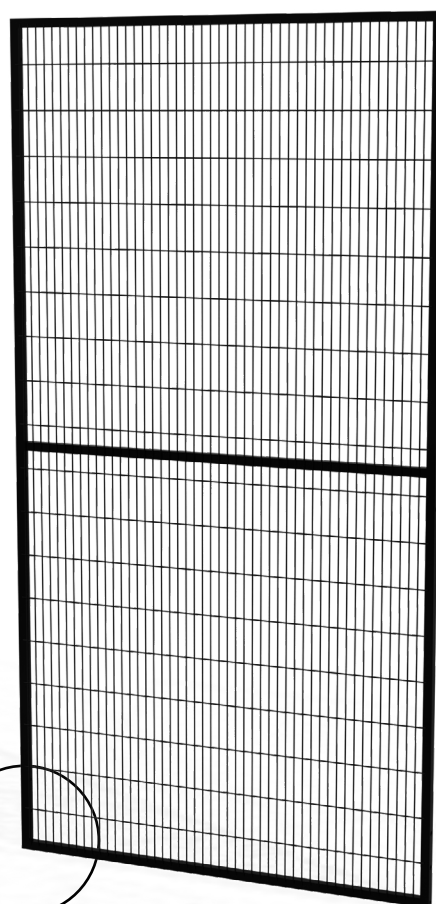
Penta protection guards are employed to safeguard plants and machinery whose distance from danger area must be equal or above 120mm.

The panel provides a standard fixing hole for captive screws and other accessories.

MESH: 20x100mm 3mm thread



250 400 700 800 1000 1200 1500 (mm)



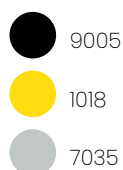
2200
1900
1500
960 *

COMPATIBILITY

Panel fixing system - META posts and VITERIA posts

COLOURS (RAL)

Panels undergo epoxy coating



Other colours upon request

* For guards at a height lower than 1400 mm, extra safety measures apply as required by UNI EN ISO 13857 standard.

CODE STRUCTURE

VFPA. RE PE 20 .0250 0960

① ② ③ ④

①	PANEL
PE	Penta Range

②	FRAME SECTION (mm)
20	20x20
30	30x30
GB	frame for Gamma swing door lock
GS	frame for Gamma Sliding door lock

③	BASE (mm)
250 400 700 800 1000 1200 1500	

④	HEIGHT (mm)
960 1500 1900 2200	

ISO 14120

Statement of conformity TÜV Nord : DM - 124554-17
in combination with META posts

Self-certification
in combination with VITERIA posts

ISO 3834-3

Welding 3834-3 ICIM : 3834-100009-00

Impact test UNI EN ISO 14120



Access Protection guards have passed the dynamic resistance test from impacts outside the danger area. Test was performed using the PENDULUM TEST procedure as required by **UNI EN ISO 14120** standard.