



TECHNICAL DESCRIPTION RAISED FLOORS

THE STRUCTURE KGX1

It is manufactured with zinc-plated steel.

Column has a threaded stem, 16 mm. diam., welded to a base, 90 mm. diam., and a head with antistatic gasket and with nut in order to obtain high locking and micrometric adjustment.

The stringer has "U" profile, mm. 28x16,5x1, with stiffening ribs; an antistatic pvc gasket permits to have air and dusttight.

Only if required it's possible to supply the screws for "grounding".

THE PANEL XTR40

It is a high density wooden panel perimetally protected with pvc edge, mm. 0,4 tickness.

- size : mm. 600x600
- net thickness : mm. 38
- **upper covering : aluminium foil mm.0,05**
- lower covering : aluminium foil mm. 0,05

TECHNICAL DATA:

- finish floor height : mm. 100
- regulation : +/- mm. 10
- concentrated load (with 2,5 mm. deflection) : daN. 370
- distributed load (with 2,5 mm. deflection) : daN/m². 1600
- safety factor $K = >2$
- fire resistance : REI 60
- fire reaction : cl. 1
- electrical resistance (DIN 51953) : $< 10^{10}$ OHM
- formaldehyde emission : cl. E1