The Formwork Experts.

Smart Edge
The innovative edge protection and guardrail system in one

www.doka.com
The innovative edge protection/guardrail system

Engineered Edge Protection for increased safety, reduced labor and simplified site logistics at perimeter edges, internal openings, elevator shafts and stairs.

Less labor to install, strip and maintain

- all operations are done with one worker – not two
- installs 5-10x faster than conventional 2x4 or cables
- 5-10x faster to inspect and maintain than conventional 2x4 or cables
- lightweight – combined fence and post only 48lbs

Highest safety

- exceeds all applicable US codes and regulations including OSHA, ANSI/ASSE and WISHA/WAC
- integrated green-red indicators reliably confirm to installers and inspectors, at a glance, if post is correctly installed
- smart keys required for setting and stripping ensure that only authorized personnel are able to modify or remove the edge protection
- galvanized steel ensures reliable strength, safety and longevity without rust
- available ½” fine mesh upgrade for maximized debris protection
Simplified site logistics

- only 3 basic parts to set up and take down!
- same fence can be used horizontally or vertically for 42” or 91” high protection
- Smart Pack system – everything for 185 lf horizontal or 85 lf vertical protection in one convenient pack: 25 fences, posts and zip ties; keeps the jobsite free of loose parts for fast, safe and clean working conditions
- fences can be swung individually open and closed without modifications, repeated inspections and repairs
- smart crates can be upgraded to a rolling system for fast horizontal transport by hand

Versatility

one system for any edge protection challenge

- one system for perimeter edges, internal openings, elevator shafts and stairs
- adjust length and angle simply by adjusting the overlap of the fences to fit any floor plan without measuring
- floor-to-ceiling heights with standard material from 7’-4” to 14’
- accommodates concrete and steel buildings