

AR SHORING

PRODUCT BROCHURE



AR Shoring



Jumilla A33 Highway, Spain

AR-80 Shoring System is a support structure for slab formwork. Its most outstanding feature is its high bearing capacity: 17984 lbf (80 kN) per support. It is based on a scaffolding system with multidirectional connections. Easy to assemble and used by a vast number of construction professionals, it provides support for both independent towers and fixed scaffolding, depending on application requirements.



Resistant

Alsina's AR-80 Shoring System has a bearing capacity of 17.984 lbf (80 kN) per support and is the ideal choice for high load requirements.



Versatile

AR-80 Shoring System can be configured to provide support for geometrically complex surfaces for the construction of inclined slabs, domes or adjusted surfaces.



Modular

Configuration as towers or close-woven shoring in combination with various floor sizes, from 2'-4 $^{3/4^{\circ}}$ to 8'-5 $^{1/4^{\circ}}$ (0.73 m to 2.57 m), allow the support structure distribution to adapt to each specific need, optimizing resources and costs.



Compatible system

The Alsina AR-80 Shoring System is compatible with a variety of Alsina horizontal formwork systems, such as:

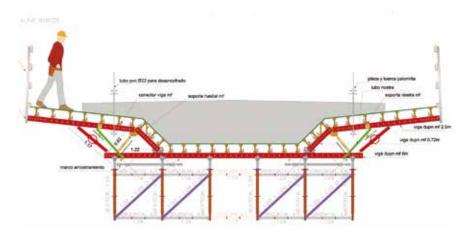
- Vistaform
- Multiform Table
- Multiform for bridges





Formwork surfaces

Alsina AR-80 Shoring System can use plywood panels for architectural concrete requirements or Alisan Board for standard finishes.



Alsitec

Shoring design and application requires verification by means of static structure calculations. Alsitec, Alsina's technical office, has the necessary instruments to determine the type of scaffolding required (fixed shoring / independent braced towers) in each case.