

MOORING SYSTEMS

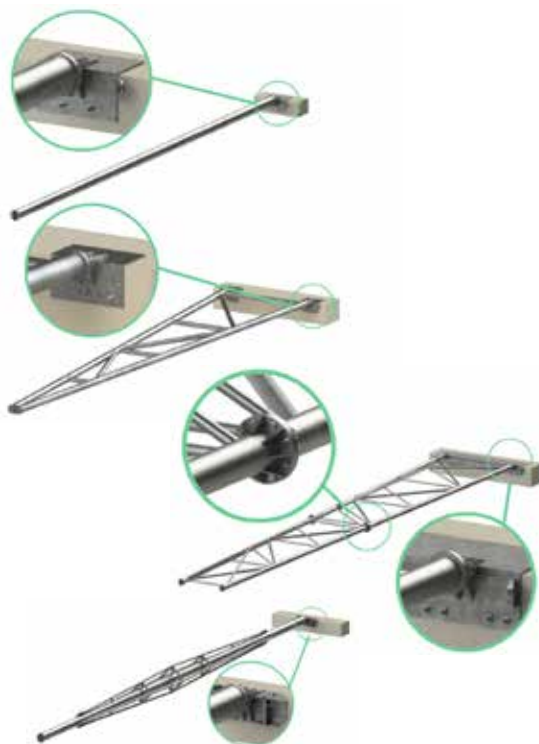
RADIUS ARMS

The radius arms can be tubular, 'A' shaped, or trussed, and work under compression and/or tension to keep the walkway positioned relative to the shore. A set of cross-bracing cables ensures the rigidity of the assembly and keeps it parallel to the shore; mooring systems of this type are usually calculated to safely withstand currents with a maximum speed of up to 3m/s (approx. 6 knots).

TECHNICAL SPECIFICATIONS

Dimensions Available in various sizes

Structure Metallic components in heat-treated steel followed by painting or marine aluminum, with flotation aids



CHAINS AND ELASTIC MOORING SYSTEMS

The mooring system by means of chains or elastic moorings consists of introducing damping into the movement of the pontoon docks.

TECHNICAL SPECIFICATIONS

Dimensions Available in various sizes

Structure Open or closed link metal chains, hot-dip galvanized or painted with epoxy coal tar

Structure Part with material specifically designed to absorb regular stretching without permanent deformation



SINKERS AND ANCHORS

The chains or elastic moorings are connected to reinforced concrete sinkers or anchors fixed to the seabed and/or riverbed.

TECHNICAL SPECIFICATIONS

Dimensions Available in various sizes and weights

