

A fibrous reinforcement structure for a composite part is formed by multilayer three-dimensional weaving with a satin-type weave or multi-satin weave. It comprises at least three layers of weft yarns T linked by warp yarns C, each warp yarn seizing alternately one weft yarn over  $n$  of a first layer of weft yarns and one weft yarn over  $n$  of a second layer of weft yarns adjacent to the first, the number  $n$  being an integer at least equal to 3. The paths of the warp yarns are similar and offset in the warp direction.