

ABSTRACT

SCREW-TYPE STEEL PIPE PILE

5 A screw-type steel pipe pile is structured by
attaching a plurality of steel-made plates 20a and 20b,
which are formed by dividing an annular steel plate having
an outer diameter larger than that of a cylindrical steel
pipe 10 into substantially fan-like shapes, along a
10 circumferential direction of the steel pipe 10 at an angle
with respect to a direction orthogonal to an axial
direction of the steel pipe 10, and has an opening 23 in a
central region of the steel-made plates 20a and 20b, and it
includes sacrifice members 25 projecting outward in a
15 radial direction from a most-distal end of the steel-made
plates 20a and 20b.

(Fig. 1)