

COMBINED STEEL SHEET PILE, CONTINUOUS WALL USING COMBINED STEEL
SHEET PILE, AND PRESS-IN METHOD OF COMBINED STEEL SHEET PILE

ABSTRACT

A combined steel sheet pile includes: a first hat-shaped steel sheet pile which includes a web, a pair of flanges provided at both ends of the web, a pair of arms respectively provided at the ends of the pair of flanges, and a pair of joints respectively provided at the ends of the pair of arms; and a closing member which is attached to at least a part of the first hat-shaped steel sheet pile along the longitudinal direction of the first hat-shaped steel sheet pile, wherein a shape of a closing cross-section formed by the first hat-shaped steel sheet pile and the closing member is included in a circle having a diameter set to a line connecting the pair of joints.

FIG. 1