

# Horizontal Plate Lifting Clamp

This clamp is designed for horizontal lifting of steel plates. It is made of low carbon steel alloy and has a loading range of 0 to 10 tons.



## Overview

### Horizontal Lifting Solutions

The PDB type horizontal lifting clamp is engineered specifically for the secure transportation and lifting of steel plates and structural components in a horizontal position. Featuring a robust, high-strength alloy steel body and a hardened steel cam, this clamp ensures a reliable grip for heavy-duty industrial tasks. It is equipped with a safety latch mechanism designed to prevent accidental release, making it a dependable choice for construction, manufacturing, and warehousing environments.

## Technical Specifications

### Capacity and Thickness Specifications

Article Number	WLL (t)	Plate Thickness (mm)
PDB1	1	0-30
PDB2	2	0-40
PDB3	3	0-45
PDB5	5	0-55
PDB8	8	0-100
PDB10	10	0-125

Application	Horizontal lifting of steel plates and structures
Safety Features	Safety Latch, Hardened Steel Cam, High-Strength Alloy Body