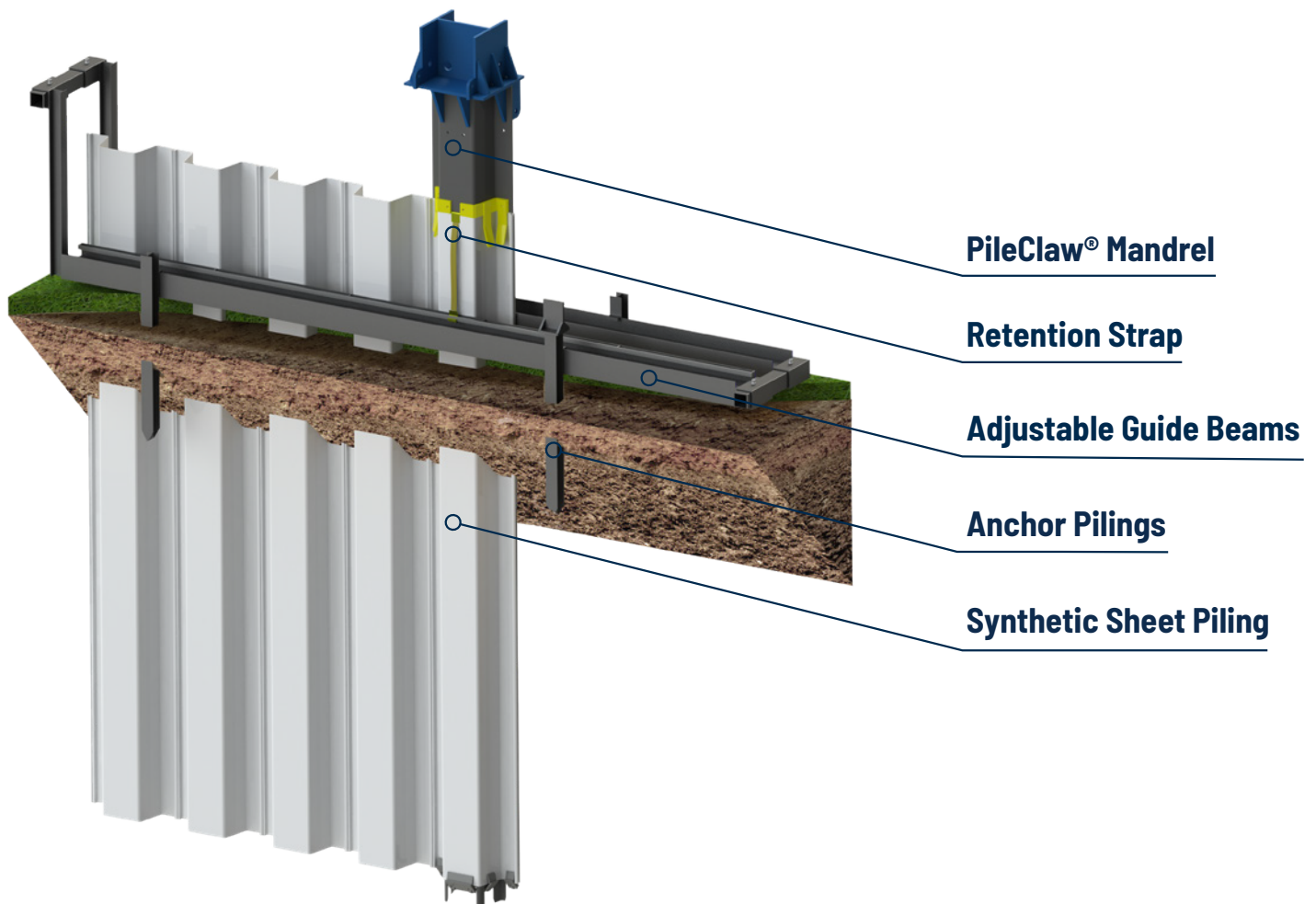


## PileClaw® Mandrel + Drive Guide

Close the gap between project concept and project completion with the CMI® PileClaw® Mandrel and Drive Guide. This proprietary technology delivers superior results and offers several advantages over conventional sheet driving methods.



## Patented, Proven Results

- Increase speed and accuracy of driving operations
- Engineered to match CMI's synthetic sheet piling profiles
- Features protect the integrity of sheet piling I-Beam Lock™ technology
- Minimize excessive soil disturbance

## PileClaw® Mandrel

The mandrel can be used with a variety of traditional driving equipment including cranes, excavators and fixed leads pile drivers such as ABI Mobilram.

### 4 Punch

Breaks up consolidated solids.

### 5 Flippers

Protect the leading edge and secure the pile to the mandrel during driving and rotate away upon extraction.

### 1 Bite Plate

Designed to accommodate a variety of jaw styles and sizes.

### 2 Holster

Adjustable to accommodate varying sheet lengths.

### 3 Sheet Piling

ShoreGuard® or UltraComposite™ sheet piling is loaded onto the PileClaw® and secured with adjustable holster and flippers.

### 6 Fluid Outlet

Softens soils and assists in separation or slurry injection during extraction.

### 7 Cradle

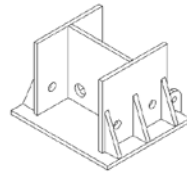
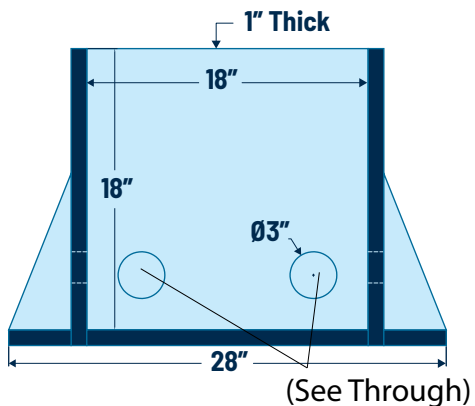
Stiff, high strength steel transfers vibration to soils.

### 8 Fluid Gallery

Accepts a 2" NPT Fluid Line (water, air or slurry).



## PileClaw® Mandrel Head Dimensions



### Maximum Sheet Length (ft)

15	20	25	30	35	40
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### PileClaw® Mandrel Overall Length (ft)

18	23	28	33	38	43
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Standard PileClaw® Mandrel	Width (in)	Height (in)	Approximate Weight (lb)					
PCS325	28	26	2,700	3,100	3,600	4,000	4,500	4,900
PCS625	34	26	3,100	3,700	4,300	4,900	5,400	6,000
PCU50	40	26	3,400	4,100	4,700	5,400	6,000	6,700

## PileClaw® Drive Guide

Stand-alone or paired with the PileClaw® Mandrel, CMI's PileClaw® Drive Guide adjusts for any sheet depth and helps ensure a straight and efficient installation.

PileClaw® Drive Guide	Width (in)	Height (in)	Length (in)	Weight (lb)
DG20	32 - 52	72	240	2,000

### PileClaw® Drive Guide Front & Side View

