

# MultiPin EXCAVATOR COUPLER

#### **SAFETY FEATURES:**

- Front and Rear Locks for Maximum Safety
- Check Valve in Primary Locking System
- Automatic Secondary Lock System
- Highly Visible Front Lock
- Attachment Unlock in Curl Position Only
- Electronic Control Box with Alarm & Light in Unlock

#### **EFFICIENCY:**

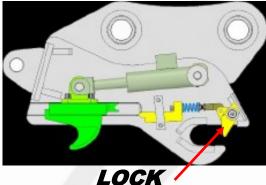
- The Best Offset in the Industry
- Improved Machine/Coupler Performance
- Picks up—Multi-Pin Centers and Diameters within the Same Weight Class (see specs)
- Centered Lift Eye for Work Site Versatility
- Simple Cab Operated Controls

#### **INCLUDED:**

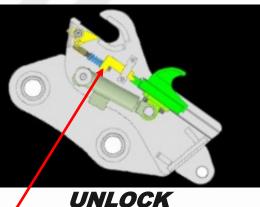
- Simple to Install, Machine Specific Hydraulic Kit
- One Set of Attachment Pins with Hardware







Spring applied secondary lock independent from the hydraulic



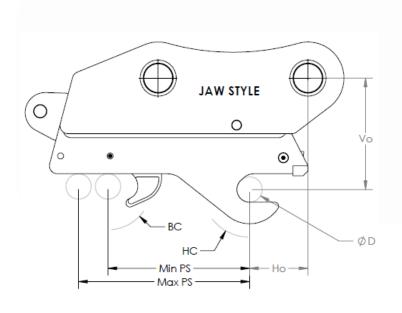
Latch link allows Unlock in curl position only.

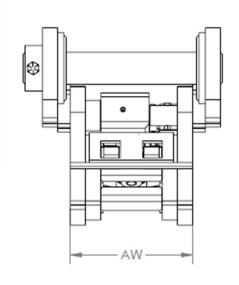


## MultiPin

### **EXCAVATOR COUPLER**

#### **MULTIPIN SPECIFICATIONS**





LEGEND	CLASS 25		CLASS 35		CLASS 45	CLASS 55		CLASS 70		CLASS 100	
lbs	588		749		982	993		1198		1748	
AW	8.70" (221mm)		10.91" (277mm)		12.08" (307mm)	12.84" (326mm)		13.59" (345mm)		14.45" (367mm)	
D	60mm	65mm	70mm	80mm	80mm	80mm	90mm	90mm	100mm	100mm	110mm
Min PS	13.59" (345mm)	13.98" (355mm)	14.81" (376mm)	15.40" (391mm)	16.93" (430mm)	17.44" (443mm)	18.04" (458mm)	18.97" (482mm)	19.69" (500mm)	21.06" (535mm)	21.85" (555mm)
Max PS	16.33" (415mm)	16.53" (420mm)	18.58" (472mm)	18.77" (477mm)	20.47" (520mm)	20.47" (520mm)	20.66" (525mm)	23.70" (602mm)	23.90" (607mm)	24.60" (625mm)	25.00" (635mm)
Vo	13.01"		12.05"		13.40"	13.90"		14.40"		16.01"	
Но	4.68"		7.68"		7.29"	7.29"		6.48"		8.57"	
НС	3.8	3.80"		3.90"		4.51"		4.69"		5.43"	
ВС	3.9	3.59"		3.62"		4.55"		4.61"		4.94"	

**LEGEND:** 

<u>**Lbs**</u> = coupler weight

AW = Minimum Attachment Width

<u>**D**</u> = Pin Diameter <u>**Min PS**</u> = Minimum Pin Spread

Max PS = Maximum Vo = Coupler Vertical Offset

**Ho** = Coupler Horizontal Offset

HC = Hook (Shell) Clearance BC = Box Section Clearance (Measured in Radius from Pin Center)