



PRODUCT DATA

Lifting Point D Ring Pivot

Weld on lift points add permanent anchor points onto spreader beams or heavy equipment.

Applications	
<ul style="list-style-type: none"> • Can be welded onto any carbon steel surface • Lifting Point • Fixed anchor point for spreader beam attachment • Anchor point for load restraint 	

Material	GR80 Grade 80
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Finish	PWD Powder Coat
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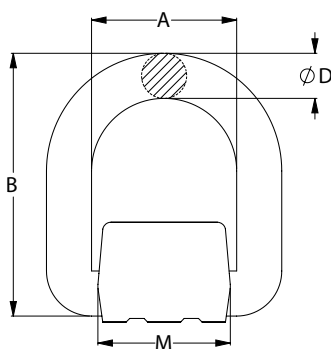
Part	QFind	Dimensions			
		A (mm)	B (mm)	ØD (mm)	M (mm)
ULLW08PDP01	LW08DP1	41	78.5	13.1	38.0
ULLW08PDP02	LW08DP2	42	88.0	14.0	40.0
ULLW08PDP03	LW08DP3	46	94.0	17.0	42.5
ULLW08PDP04	LW08DP4	55	118.0	22.0	61.0
ULLW08PDP05	LW08DP5	55	118.0	22.0	61.0
ULLW08PDP10	LW08DP10	85	165.0	28.0	76.0
ULLW08PDP15	LW08DP15	97	188.0	34.0	90.0

Features

- Approved for lifting
- Weldable Strap with internal spring



Spring to maintain ring position



MARKINGS:

- **CE** (European Conformity)
- **WLL** (Working Load Limit)
- **Trace Code** (linked to certificate online)
- **Manufacturer's mark**

You can download this Test Certificate and/or Report from our website:
hobson.com.au

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Bolt Tension | Anti-Vibration | Product Reliability | Traceability

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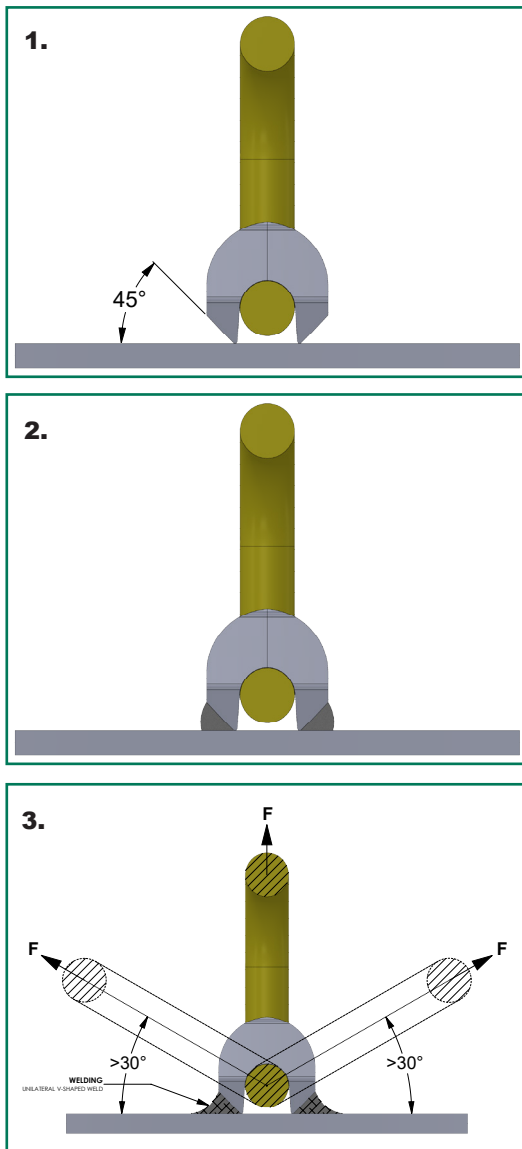




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Installation



Installation Guide

Welding should be carried out by an authorised welder according to AS 1554 or other relevant standard

1. Prepare surface and ensure that contact areas are clean, free from oil, paint and rust
2. Align joint components and tack weld
3. The welding process shall not be interrupted to prevent welding blocks from losing temperature
4. Root welding must be started in the centre of the weld block
5. Root weld must be cleaned before beginning subsequent runs
6. The butt joint shall be reinforced with a fillet weld

Part	Weld Size	Weld Length (mm)	Weld Volume (cm ³)
ULLW08PDP01	HV 5 + a3	38.0	1.2
ULLW08PDP02	HV 7 + a3	40.0	2.6
ULLW08PDP03	HV 8 + a3	42.5	3.2
ULLW08PDP04	HV 12 + a3	61.0	8.7
ULLW08PDP05	HV 12 + a3	61.0	8.7
ULLW08PDP10	HV 16 + a3	76.0	15.5
ULLW08PDP15	HV 25 + a3	90.0	56.0

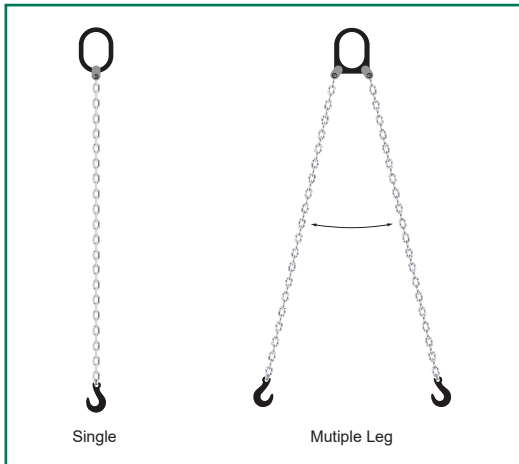
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Working Load Limits



Positioning

- Positioning shall be installed in a manner that can withstand all angles and load strain
- Lifting points should be positioned in a way that where hooking and unhooking can be completed safely
- **Single Leg Lift** - Lifting point shall be vertical above load center of gravity
- **Two Leg Lifts** - Lifting point shall be equidistant from load center of gravity
- **Multiple Leg Lifts** - Lifting point shall be arranged symmetrically around load center of gravity

Working Load Limits (WLL) - Tonnes

Part	Single	Multiple Leg		
		60°	90°	120°
ULLW08PDP01	1.12	1.9	1.6	1.1
ULLW08PDP02	2.00	3.5	2.8	2.0
ULLW08PDP03	3.15	5.5	4.5	3.2
ULLW08PDP04	5.30	9.2	7.5	5.3
ULLW08PDP05	5.30	9.2	7.5	5.3
ULLW08PDP10	10.00	17.3	14.1	10.0
ULLW08PDP15	15.00	26.0	21.2	15.0

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