



LD SERIES PROGRESSIVE DIVIDER VALVE SYSTEMS  
ECONOMICAL AND COMPACT-STANDARD PRESSURE VALVES

**PRODUCT DESCRIPTION**

STANDARD PRESSURE, TWO PIECE O-RING SEALED, SERIES PROGRESSIVE DIVIDER VALVES. IDEAL FOR AUTOMOTIVE AND OTHER COMPACT MACHINERY. DESIGNED FOR OIL AND GREASE LUBRICATION SYSTEMS. LD DIVIDER VALVES WILL ACCOMMODATE 2-6 LUBE POINTS PER VALVE

**BENEFITS & FEATURES**

- PRECISE METERED LUBRICANT FLOW TO EACH LUBE POINT
- SIMPLE TO INSTALL ON NEW OR EXISTING MACHINES
- USED FOR STANDARD PRESSURE OIL OR GREASE APPLIATIONS UP TO 3,000 PSI
- 2-6 LUBE POINTS PER VALVE ASSEMBLY
- WIDE RANGE OF ACCESSORIES AVAILABLE FOR ANY SYSTEM REQUIREMENT
- COMPACT DESIGN FOR TIGHT SPACES AND/OR LIMITED SPACE
- MATCH HONED STEEL PISTONS
- AVAILABLE IN PLATED CARBON STEEL AND 316 STAINLESS STEEL, BOTH WITH STAINLESS STEEL ENCLOSURE PLUGS

READY FOR IMMEDIATE SHIPMENT

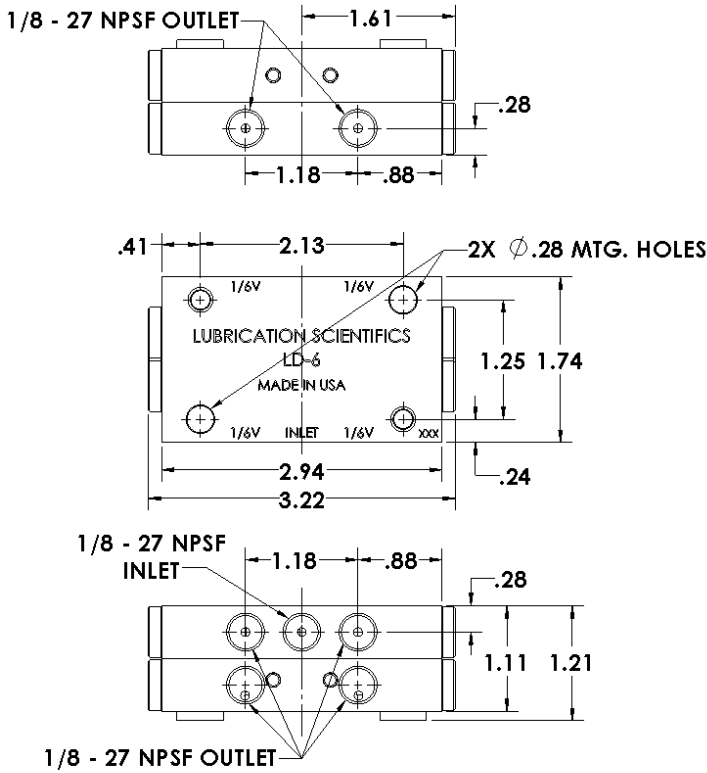
MADE IN



[WWW.LUBRICATIONSCIENTIFICS.COM](http://WWW.LUBRICATIONSCIENTIFICS.COM)

LD SERIES DIVIDER VALVES TECHNICAL DATA

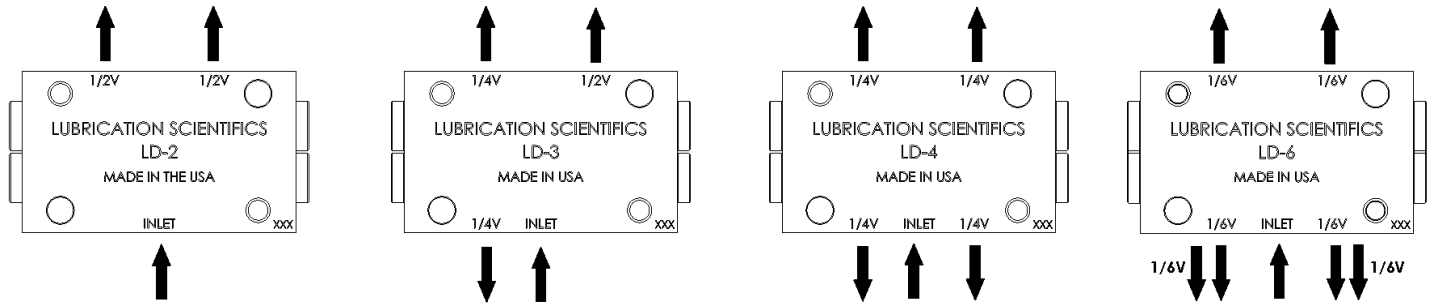
DIMENSIONS



TECHNICAL SPECIFICATIONS

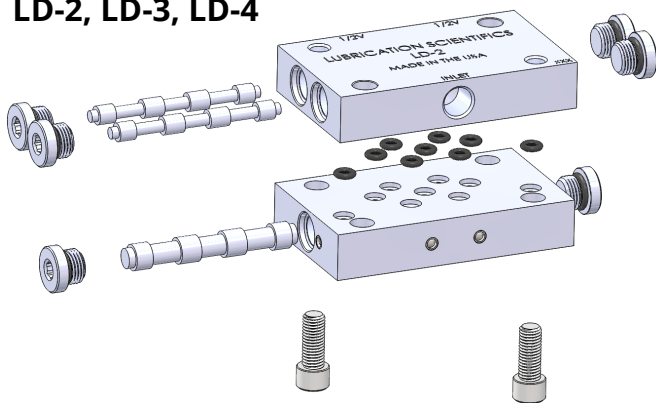
MATERIAL	ZINC PLATED STEEL OR 316 STAINLESS
PRESSURE MAX	3,000 PSI (207 BAR)
LUBRICANT	OIL OR GREASE
NET WEIGHT (APPROX)	1lb 8oz (0.68kg)
LUBRICANT VOLUME TO CYCLE DIVIDER VALVE ONE COMPLETE CYCLE:	LD-2, LD-3, LD-4: 0.080in <sup>3</sup> (1.31cc) LD-6: 0.060in <sup>3</sup> (0.98cc)
TORQUE RATINGS	ASSEMBLY BOLT: 8-9ft-lbs ENCLOSURE PLUGS: 11-13ft-lbs INDICATOR ASSEMBLY: 15ft LBS OUTLET PLUGS: 6-7 ft lbs

LUBRICANT VOLUME DIVISION

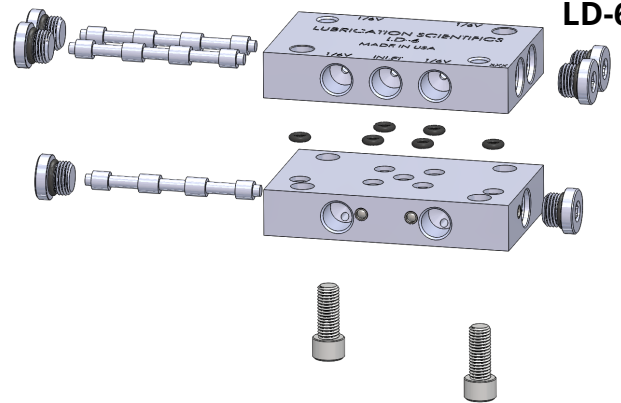


PARTS BREAKDOWN

LD-2, LD-3, LD-4



LD-6



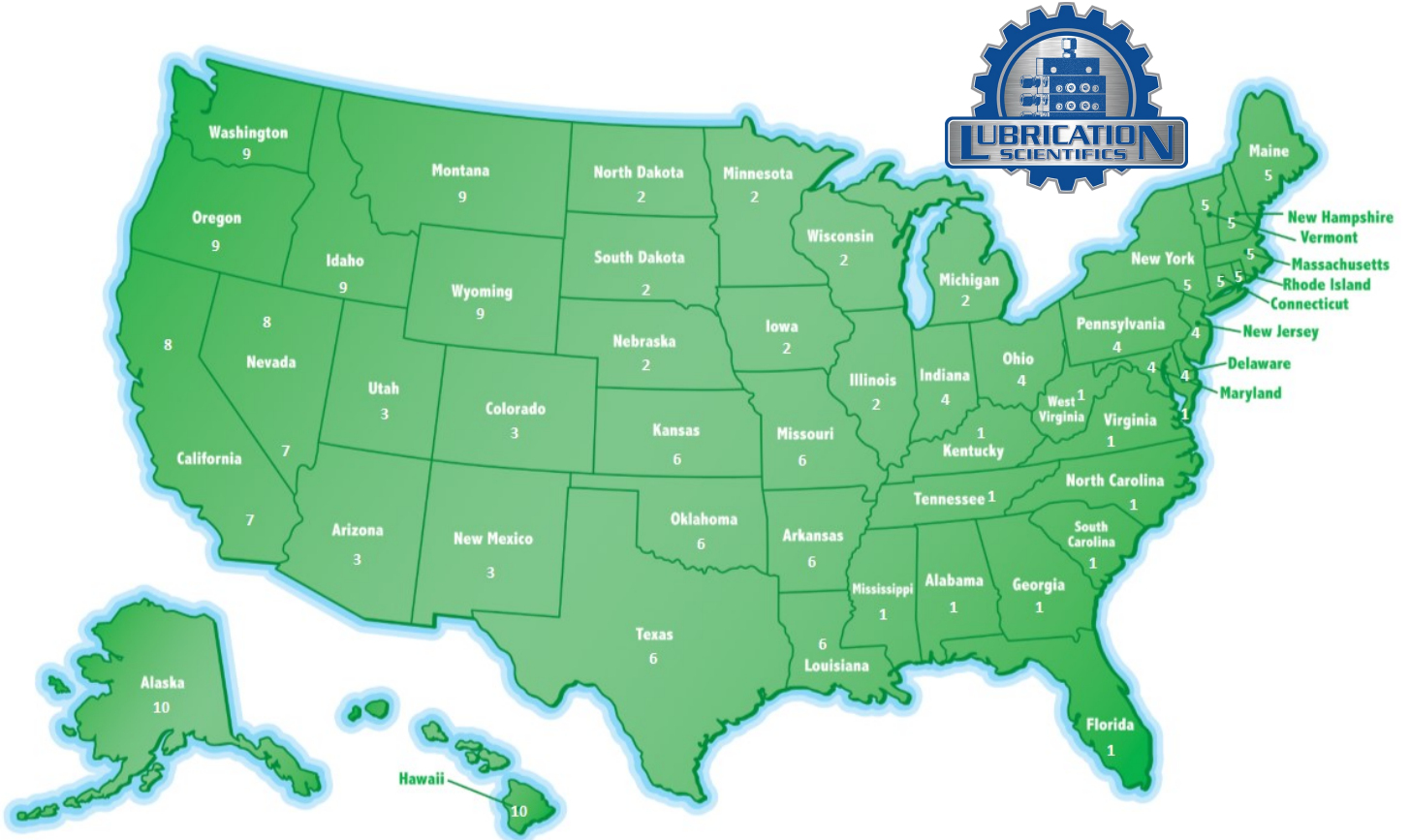


STANDARD PACK: 1 EACH			
NUMBER OF OUTLETS	PART DESCRIPTION	CRS	316 STAINLESS STEEL
<b>2 OUTLETS</b> .080in <sup>3</sup> TO COMPLETE FULL CYCLE. VOLUME DIVISION: .040in <sup>3</sup> OUTPUT PER OUTLET	LD-2, TWO OUTLET DIVIDER VALVE	LD2-000	LD2-316
	LD-2, TWO OUTLET DIVIDER VALVE W/RIGHT HAND CYCLE INDICATOR PIN	LD2-000-RHCIP	LD2-316-RHCIP
<b>3 OUTLETS</b> .080in <sup>3</sup> TO COMPLETE FULL CYCLE. VOLUME DIVISION: ONE OUTLET .040in <sup>3</sup> OUTPUT TWO OUTLETS .020in <sup>3</sup> OUTPUT	LD-3, THREE OUTLET DIVIDER VALVE	LD3-000	LD3-316
	LD-3, THREE OUTLET DIVIDER VALVE W/RIGHT HAND CYCLE INDICATOR PIN	LD3-000-RHCIP	LD3-316-RHCIP
<b>4 OUTLETS</b> .080in <sup>3</sup> TO COMPLETE FULL CYCLE. VOLUME DIVISION: .020in <sup>3</sup> OUTPUT PER OUTLET	LD-4, FOUR OUTLET DIVIDER VALVE	LD4-000	LD4-316
	LD-4, FOUR OUTLET DIVIDER VALVE W/RIGHT HAND CYCLE INDICATOR PIN	LD4-000-RHCIP	LD4-316-RHCIP
<b>6 OUTLETS</b> .060in <sup>3</sup> TO COMPLETE FULL CYCLE. VOLUME DIVISION: .010in <sup>3</sup> OUTPUT PER OUTLET	LD-6, SIX OUTLET DIVIDER VALVE	LD6-000	LD6-316



CONTACT US

IN THE USA, FIND YOUR STATE IN THE MAP BELOW, LOOK FOR THE REGION ID NUMBER AND FIND THAT NUMBER IN THE CONTACT INFORMATION CHART.



CONTACT INFORMATION CHART

1	Call Factory Direct - 877-452-0157		
2	David Donahue Cell: 414-507-9513 Email: d.donahue@lubricationscientifics.com	Outside of the United States	Call Factory Direct - 877-452-0157
3	Bernie Sauve + El Paso Texas Cell: 210-702-9930 Email: bernie@lubricationscientifics.com	7	Richard Hanley - <b>California</b> - Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside, San Diego and Imperial Counties. <b>Nevada</b> - Clark County. Cell: 714-625-5539 Email: rth@lubricationscientifics.com
4	Andy Kromer Cell: 440-364-4721 Email: akclub@lubricationscientifics.com	8	<b>California</b> - All Counties not covered by Richard. <b>Nevada</b> - All Counties except Clark County. Call Factory Direct - 877-452-0157
5	Call Factory Direct - 877-452-0157	9	Call Factory Direct - 877-452-0157
6	Cory Walker Cell: 832-585-7065 Email: c.walker@lubricationscientifics.com	10	Call Factory Direct - 877-452-0157

**Customer Service (877-452-0157)**

- ◆ Order status & order entry
- ◆ Pricing inquiries
- ◆ Part number look-ups
- ◆ Product availability information
- ◆ Shipment assistance
- ◆ All other general inquires

**www.lubricationscientifics.com**

- ◆ Product information, specifications, literature
- ◆ Locate sales reps and distributors
- ◆ Operator & Repair manuals
- ◆ Distributer Information
- ◆ Place orders and check current pricing
- ◆ Product Pricing



LUBRICATION SCIENTIFICS, LLC

17651 ARMSTRONG AVE.

IRVINE, CA 92614

UNITED STATES OF AMERICA

TOLL FREE TEL: (877) 452-0157, LOCAL TEL: (714) 557-0664, FAX: (714) 546-4564

**WWW.LUBRICATIONSCIENTIFICS.COM**