

# LD Series Electronic Meters

## LDM5 and LDP5 Dispense Meters

### Features and Benefits

- Manual and Preset Dispense
- Dispenses in gallons, quarts, pints and liters
- Easy to read LCD display with durable switches for long life
- Rugged engineered material for superior impact resistance and long life
- Ergonomically-designed handle for optimum comfort
- Standard rigid extension kit and automatic thermal compensating nozzle
- Optional extensions available

### Typical Applications

- Metered oil dispense
- Heavy-duty dealerships
- Fleet service facilities
- For indoor use only
- Automotive dealerships
- Fast lube centers
- Service shops
- In-plant

### Typical Fluids Handled

- Petroleum- and synthetic-based oils
- Anti-freeze

### Technical Specifications

Flow Range <sup>(1)</sup> .....	0.1 - 5 gpm (0.4 - 19 lpm)
Maximum Working Pressure.....	1000 psi (69 bar)
Units of measure.....	Quarts, pints, gallons, liters (factory set to quarts)
Weight.....	3 lb (1.36 kg)
Inlet.....	1/2 in npt
Outlet.....	1/2 in npt
Operating Temperature Range.....	32 - 120° F (0 - 48.8° C)
Storage Temperature Range.....	-30 - 120° F (-34.4 - 48.8° C)
Battery.....	9 volt alkaline
Battery Life.....	one year
Wetted Parts.....	sst, nitrile rubber, zinc, cs, lcp
Meter Pressure Loss <sup>(1)</sup> .....	90 psi (6.2 bar) @ 5 gpm (19 lpm)
Accuracy <sup>(2)</sup> .....	±0.5%
Dimensions (without extension).....	11 in L x 3.25 in W x 3.25 H (28 cm L x 8.3 cm W x 8.3 cm H)
Maximum Totalizer.....	999,999 gallons or liters
Maximum Recorded Dispense.....	999.9 Units (LDP5 only)
Warranty.....	Two Years
Instruction Manual.....	<a href="#">312668</a>

(1) Tested in 10W oil at 70°F. Flow rates vary with fluid pressure, temperature, viscosity, inlet fitting and nozzle type.

(2) @ 2.5 gpm (9.5 lpm) @ 70° F (21° C) with 10 wt. oil and 1 gal (3.8 l) dispensed. May require re-calibration. Out-of-box accuracy ±1.25%. Not recommended for in-line installation.



### Ordering Information

LDM5 Manual Dispense Meters		LDP5 Preset Dispense Meters	
255751	1/2 in npt(f) swivel, flexible extension and automatic nozzle for oil and anti-freeze	255277	1/2 in npt(f) swivel, flexible extension and automatic nozzle for oil and anti-freeze
256215	1/2 in npt(f) swivel, rigid extension, trigger guard/boot and automatic nozzle for oil and anti-freeze	256216	1/2 in npt(f) swivel, rigid extension, trigger guard/boot and automatic nozzle for oil and anti-freeze
258693	1/2 in npt(f) swivel, flexible extension, trigger guard/boot and automatic nozzle for oil and anti-freeze	258694	1/2 in npt(f) swivel, flexible extension, trigger guard/boot and automatic nozzle for oil and anti-freeze

# SD Series Electronic Meters

## Dispense Meters and Control Valves

### Features and Benefits

- Fluid inlet options (1/2 in and 3/4 in npt) meets standard and high-flow requirements
- Large LCD display and simple operator controls
  - Adjusts for easy reading in all lighting conditions
  - Calibration easily adjusts from keypad
- Solid construction to stand up to harsh environments and provide years of trouble-free performance
  - Locking trigger (SDP5/SDP15 models)
  - Durable cast trigger guard prevents accidental triggering
- Flush-mount nozzle valve design prevents leaks and contamination
- Designed for no leak performance



255350

### Typical Applications

- Metered oil dispense in demanding environments
- Automotive dealerships
- Heavy-duty dealerships
- Fast lube centers
- Fleet service facilities
- Service shops
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled

- Petroleum- and synthetic-based oils
- Anti-freeze

### Technical Specifications

Flow Range <sup>(1)</sup>	0.1–14 gpm (0.4 - 53 lpm)
Maximum Working Pressure	1500 psi (103.4 bar)
Weight	5 lbs (2.3 kg)
Inlet	3/4 in–14 npt or 1/2 in–14 npt
Outlet	3/4 in–16 straight thread O-ring Boss
Maximum Totalizer	999,999 gallons or liters
Maximum Recorded Dispense	999.9 Units
Maximum Pre-Set Volume	999.9 Units
Storage Temperature Range	-40–158° F (-40-70° C)
Operating Temperature Range	4–158° F (-20-70° C)
Battery	4 AA alkaline or 4 AA lithium
Battery Life <sup>(2)</sup>	Preset Models – six months with alkaline, manual models – one year with alkaline 4 AA alkaline or lithium
Wetted Parts	Aluminum, sst, pbt/pc, nitrile rubber, cs
Meter Pressure Loss <sup>(1)</sup>	180 psi (12 bar) @ 14 gpm (53 lpm)
Accuracy <sup>(2)</sup>	+/- 0.5%
Dimensions (without extension)	13 in L x 3.75 in W x 5.75 in H, (33cm x 9.5cm x 14.6cm)

Warranty ..... Five years overall, three years electronics

Instruction Manual ..... [312865](#)

1. Tested in 10W oil at 70° F. Flow rates vary with fluid pressure, temperature, viscosity, inlet and nozzle type.  
2. At 2.5 gpm (9.5 lpm) @ 70° F (21° C) with 10 wt. oil and 1 gal (3.8 l) dispensed. May require re-calibration.  
Out-of-box accuracy ±1.25%.

3. Average shop use with alkaline batteries (included); 30-35% longer life with lithium AA.

### Ordering Information

SDM5 MANUAL DISPENSE ELECTRONIC METER, 5 GPM OR LESS	
255350	1/2 in npt(f) swivel, rigid oil extension with standard automatic non-drip quick-close nozzle
255348	1/2 in npt(f) swivel, flexible oil extension with standard automatic non-drip quick-close nozzle
255349	1/2 in npt(f) swivel, gear lube extension with standard quick-close nozzle
255802	1/2 in npt(f) swivel, rigid anti-freeze extension with standard quick-close nozzle
255803	1/2 in npt(f) swivel, flexible anti-freeze extension with standard quick-close nozzle
SDM15 MANUAL DISPENSE ELECTRONIC METER, 14 GPM OR LESS	
256836	1/2 in npt(f) swivel, rigid oil extension with high flow, quick-close nozzle
256837	1/2 in npt(f) swivel, flexible oil extension with high flow, quick-close nozzle
255800	3/4 in npt(f) swivel, rigid oil extension with high flow, quick-close nozzle
255801	3/4 in npt(f) swivel, flexible oil extension with high flow, quick-close nozzle
SDP5 PRESET DISPENSE ELECTRONIC METER, 5 GPM OR LESS	
255200	1/2 in npt(f) swivel, rigid oil extension with standard automatic non-drip quick-close nozzle
255351	1/2 in npt(f) swivel, flexible oil extension with standard automatic non-drip quick-close nozzle
255352	1/2 in npt(f) swivel, gear lube extension with standard quick-close nozzle
255355	1/2 in npt(f) swivel, rigid anti-freeze extension with standard quick-close nozzle for anti-freeze
255356	1/2 in npt(f) swivel, flexible anti-freeze extension with standard quick-close nozzle for anti-freeze
SDP15 PRESET DISPENSE ELECTRONIC METER, 14 GPM OR LESS	
256838	1/2 in npt(f) swivel, rigid oil extension with high flow, quick-close nozzle
256839	1/2 in npt(f) swivel, flexible oil extension with high flow, quick-close nozzle for oil
255353	3/4 in npt(f) swivel, rigid oil extension with high flow, quick-close nozzle for oil
255354	3/4 in npt(f) swivel, flexible oil extension with high flow, quick-close nozzle for oil

# EM6™ Electronic Meter

## Dispense Meters and Control Valves

### Features and Benefits

- Screw-tight nozzle for positive shut off
- Ball bearing swivel for ease of use
- Durable design ideal for use in harsh environments
- Reset capable for periodic dispense history information

### Typical Applications

- Metered oil dispense in demanding environments
- Automotive dealerships
- Heavy-duty dealerships
- Service and fast lube centers
- Fleet service facilities
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled\*

- Petroleum- and synthetic-based oils
- \* Not recommended for use with anti-freeze or windshield washer fluid



243599

### Ordering Information

EM6 Electronic Meters	
243599	U.S. measure (rigid extension)
243600	U.S. measure (gear lube extension)
243601	U.S. measure (flexible extension)
243602	Metric measure (rigid extension)
243603	Metric measure (gear lube extension)
243604	Metric measure (flexible extension)
243992	1/2 in (12.7 mm) bare valve (without locking trigger)
Accessories	
235878	U.S. Electronic Control Replacement
235901	Metric Electronic Control Replacement
203655	Twist Lock Nozzle Replacement 1/4 npt(m)
203687	Flex Extension, hose with 203655 tip
201701	Gear Lube Extension with tip
203265	Rigid Extension with tip
Color-coded Impact Guards for Electronic Meters	
Color-code various fluids dispensed to reduce errors, match store colors, or create a customized appearance. For electronic meters only.	
191782	Black
191783	Red
191784	Blue

### Technical Specifications

Maximum Recommended Flow Rate .....	6 gpm (23.01 lpm)
Maximum Operating Pressure.....	1500 psi (105 bar, 10.5.)
Operating Temperature Range.....	-40-180° F (-40-82° C)
Storage Temperature Range.....	-40-140° F (-40-60° C)
Inlet .....	1/2 npt
Outlet.....	1/2 npt
Wetted Parts.....	aluminum, SST, CS, acetal, nitrile rubber, Geolast™
Instruction Manual .....	<a href="#">308642</a>
Accuracy/Repeatability .....	+/- 0.6%

Geolast™ is a registered trademark of Advanced Elastomer Systems.



235878

191782

243392

# EM12™ Electronic Meter

## Dispense Meters and Control Valves

### Features and Benefits

- Locking trigger for hands-free operation
- High-flow capability provides up to 12 gpm (45 lpm)
- Rugged design withstands demanding environments
- Reset capable for periodic dispense history information

### Typical Applications

- Automotive and heavy-duty dealerships
- Service and fast lube centers
- Fleet service facilities
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled\*

- Petroleum- and synthetic-based oils
- \* Not recommended for use with anti-freeze or windshield washer fluid



238641

### Ordering Information

EM12 Electronic Meters with 3/4 in npt(f) swivel inlet	
238636	U.S. measure, rigid extension
238637	U.S. measure, flexible extension
238638	Metric measure, rigid extension
238639	Metric measure, flexible extension
EM12 Electronic Meters with 1/2 in npt(f) swivel inlet	
238640	U.S. measure, rigid extension
238641	U.S. measure, flexible extension
238642	Metric measure, rigid extension
238643	Metric measure, flexible extension
Bare Valves with Locking Trigger (no meter or extension)	
238647	Inline flow through with 1/2 npt(f) swivel inlet and outlet
238646	Inline flow through 3/4 npt(f) swivel inlet; 1/2 npt(f) outlet
Accessories	
235878	U.S. Electronic control replacement
235901	Metric electronic control replacement
223920	High flow twist lock nozzle, 1/2 npt(f) with 1 in diameter tip.
238400	Automatic nozzle 1/2 npt(f) with 1 in diameter tip
185416	Filter 40 mesh stainless steel
Color-coded Impact Guards for Electronic Meters	
For color-coding fluids dispensed to reduce errors, match store colors, or to protect vehicle's finish. For electronic meters only.	
191782	Black
191783	Red
191784	Blue

### Technical Specifications

Maximum Recommended Flow Rate .....	12 gpm (45.4 lpm)
Maximum Operating Pressure.....	1500 psi (105 bar)
Operating Temperature Range.....	-4-130° F (-20-55° C)
Storage Temperature Range.....	-40-140° F (-40-60° C)
Inlet .....	1/2 npt and 3/4 npt
Outlet.....	1/2 npt
Wetted Parts.....	aluminum, SST, CS, acetal, nitrile rubber, Geolast
Instruction Manual .....	<a href="#">308642</a>



238647



191782



223920

# In-Line Electronic Meters

## Dispense Meters and Control Valves

### IM5, Low Pressure

- Heavy-duty construction for outdoor use
- Easy-to-use meter dispenses pints, quarts, liters or gallons
- Easy-to-replace battery

### Typical Applications/Fluids Handled

- Automotive dealerships
- Fast lube centers
- Service shops
- In-plant
- Petroleum- and synthetic-based oils; anti-freeze; windshield wash fluid

### Ordering Information

IM5 In-Line Meter	
239824	IM5 In-Line Meter
IM6 In-Line Electronic Meter	
244075	In-Line Meter (U.S.)
244076	In-Line Meter (Metric)
235878	Replacement Electronics (U.S.)
235901	Replacement Electronics (Metric)
SDI15 In-Line Electronic Meter	
247453	In-Line Meter (U.S.)



239824



244075



247453

### Technical Specifications

	IM5 In-Line Meter	IM6 In-Line Meter	SDI15 In-Line Meter
Flow Range*	0.5 to 5 gpm (1.9 to 19 lpm)	0.12 to 12.0 gpm (0.46 to 45.6 lpm)	0.1 to 14 gpm (0.4 to 53 lpm)
Max. Working Pressure	500 psi (34 bar)	1500 psi (103 bar)	1500 psi (103 bar)
Weight	1.8 lb (0.8 kg)	1.9 lb (0.95 kg)	1.8 lb (0.82 kg)
Units of Measurement	Quarts, pints, gallons, liters (factory-set to quarts)**		
Accuracy	± 0.5%	± 1.0%	± 0.5%
Inlet/Outlet	1/2 npt*	1/2 npt*	1/2 npt*
Operating Temperature Range	-4 - 122° F (-20 - 50° C)	-4° - 130° F (-20° - 55° C)	-4 - 122° F (-20 - 50° C)
Storage Temperature Range	-13 - 122° F (-25 - 50° C)	-40° - 140° F (-40° - 60° C)	-13 - 122° F (-25 - 50° C)
Outdoor	yes	yes	no
Max Totalizer	99,999	19,999	99,999
Max Recorded Dispense	999.99	999.99	999.99
Meter Pressure Loss	15 psi (1 bar) @ 5 gpm (19 lpm)	120 psi (8.3 bar) @ 6 gpm (23 lpm)	22 psi (1.5 bar) @ 14 gpm (53 lpm)
Battery	9-volt, alkaline	Lithium	2AA alkaline
Wetted Parts	nickel, zinc, zenite, nitrile rubber	aluminum, carbon steel, nitrile rubber, nickel, bronze, SST #304, cast ALNICO 8	aluminum, carbon steel, nitrile rubber, nickel, bronze, SST, Geolast
Instruction Manual	<a href="#">308687</a>	<a href="#">307965</a>	<a href="#">313048</a>

\*Tested with number 10 motor oil. Flow rates vary with fluid pressure and viscosity.

\*\*Display shows quantity in 0.01 increments up to 999.99 gallons, quarts, pints, or liters. Totalizes in gallons or liters up to 99,999 units (IM5 only).

### IM6 and SDI15, Medium/High Pressure

- Reset capable for periodic dispense history information
- Durable design ideal for rugged environments; shock-resistant
- Easy-to-use meter dispenses pints, quarts, liters or gallons
- Easy-to-replace battery (SDI15 - AA battery)
- SDI15 is for indoor use only

### Typical Applications/Fluids Handled

- Automotive and large truck dealerships
- Fast lubes and service shops
- Fleet service facilities
- In-plant
- Lube trucks (IM6 only)
- Mining
- Petroleum- and synthetic-based oils; anti-freeze (SDI15)\*

\* Not recommended with anti-freeze or windshield wash

# Mechanical Meters

## Dispense Meters and Control Valves

### Features and Benefits

- Balanced, lightweight, rugged construction, and comfortable grip
- Non-resettable totalizing register helps manage material usage
- Handles a variety of petroleum- and synthetic-based oils and anti-freeze
- Ideal for indoor and outdoor use

### Typical Applications

- Automotive dealerships
- Heavy-duty dealerships
- Fast lube centers
- Fleet service facilities
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled

- Petroleum- and synthetic-based oils and anti-freeze

### Technical Specifications

Maximum Flow*	4 gpm (15.1 lpm)
Minimum Flow*	0.4 gpm (1.5 lpm)
Maximum Operating Pressure	1000 psi (68.9 bar)
Operating Temperature Range	-40-140° F (-40-60° C)
Accuracy	± 0.65%
Weight	6.0 lb (2.7 kg)
Inlet and outlet connections	1/2 npt(f)

*For use with petroleum-based fluids only.*

*\*Tested with Mobil® DTE-25 motor oil. Minimum/maximum flow rates will vary with fluid viscosity.*



256556



256787



256786



207738

### Ordering Information

Manual Meters	
256556	16 Quart Meter with flexible extension and twist lock nozzle
253601	10 Liter Meter with flexible extension and twist lock nozzle
256786	16 Quart Meter with rigid extension and twist lock nozzle
256788	10 Liter Meter with rigid extension and twist lock nozzle
256787	16 Quart Meter with gear lube extension and automatic nozzle
256789	10 Liter Meter with gear lube extension and automatic nozzle
Preset Meters	
207738	60 Quart Meter valve with rigid extension and automatic nozzle
207739	60 Gallon Meter valve with rigid extension and automatic nozzle
207742	60 Liter Meter valve with rigid extension and automatic nozzle
Nozzles	
255459	Quick-close nozzle only for oil
255460	Quick-close nozzle only for anti-freeze
255470	Quick-close nozzle only for gear lube



# Accessories

## Dispense Meters and Control Valves

### LDM and LDP Accessories

Nozzle Extension Kits	
255861	Automatic nozzle with flexible extension for oil and anti-freeze*
239949	Automatic thermal compensating nozzle with rigid extension for oil and anti-freeze
239951	Automatic thermal compensating nozzle with flexible extension for oil and anti-freeze
239950	Automatic thermal compensating nozzle with rigid extension for gear lube
239829	Automatic thermal compensating nozzle for oil and anti-freeze without extension
238371	Automatic thermal compensating gear lube nozzle without extension

\*Economical extension used on model 255751

Additional LDM5 Accessories	
240416	Inlet Swivel
114017	Inlet Filter, 80 mesh
196471	Valve Bracket for Dispense Console
240453	Valve Repair Kit
238555	Electronic Cover Control Assembly Kit

Swivel Covers		Protective Boots with Trigger Guard	
191294*	Black	247759*	Black
191287	Red	243835	Red
191288	Blue	243836	Blue
191289	Green	243837	Green
191295	Yellow	247760	Yellow

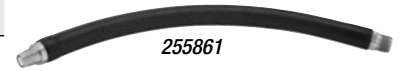
\*Included on meter 256215

### SDM and SDP Accessories

Nozzle Extension Replacement Kits For SD Series Meters	
255852	Automatic non-drip quick-close nozzle with rigid extension for oil
255853	Automatic non-drip quick-close nozzle with flexible extension for oil
255854	Non-drip quick-close nozzle with rigid extension for gear lube
255855	Non-drip quick-close nozzle with rigid extension for anti-freeze
255856	Non-drip quick-close nozzle with flexible extension for anti-freeze
255459	Automatic non-drip quick-close nozzle only for oil
255460	Quick-close nozzle only for anti-freeze
255470	Quick-close nozzle only for gear oil
255857	Non-drip quick-close high-flow nozzle with rigid extension for oil and anti-freeze
255858	Non-drip quick-close high-flow nozzle with flexible extension for oil and anti-freeze
255461	Quick-close high-flow nozzle only for oil and anti-freeze

Swivel Covers	
15T366	Black swivel cover (standard color with meter)
15T367	Red swivel cover
15T368	Blue swivel cover
15T369	Green swivel cover
15T370	Yellow swivel cover

Filter Kits for SD Series Meters	
255885	Filter kit includes (10) filters/strainers (15M308), (10) spacers (15M309) and (10) O-rings (155332)



255861



239949



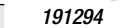
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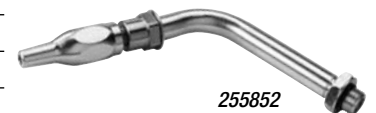
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247759



191294



255852



255853



255854



255857



15T366

# SDV15 Control Valve

## Dispense Meters and Control Valves

### Features and Benefits

- Moves fluid up to 15 gpm (56.8 lpm) (15 gpm obtained with high-flow nozzle—purchased separately)
- Sturdy cast body designed for use in tough environments
- Lock-on trigger
- 1/2 in npt(f) inlet with built-in ball bearing swivel allows for ergonomic operation
- Inlet screen aids in keeping fluids clean

### Typical Applications

- Automotive dealerships
- Heavy-duty dealerships
- Fast lube centers
- Fleet service facilities
- Service shops
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled

- Motor oils
- Transmission fluid
- Anti-freeze



247712

### Technical Specifications

Maximum Recommended Flow Rate .....	15 gpm (18.9 lpm)
Maximum Operating Pressure.....	1500 psi (103 bar)
Weight .....	0.4 lb (0.18 kg)
Operating Temperature Range.....	-40°–180° F (-40°–82° C)
Inlet .....	1/2 npt
Outlet.....	3/4 in, 16 straight thread O-ring boss
Wetted Parts.....	Aluminum, sst, cs, acetal, nitrile rubber, tpe
Warranty .....	Five years
Instruction Manual .....	<a href="#">312789</a>

1. Tested in 10W oil at 70° F. Flow rates vary with fluid pressure, temperature, viscosity, inlet fitting and nozzle type.

### Ordering Information

SDV15 Control Valves	
247712	1/2 in npt(f) swivel, locking open trigger, rigid extension and standard automatic non-drip quick-close nozzle for oil products
247713	1/2 in npt(f) swivel, locking open trigger, flexible extension and standard automatic non-drip quick-close nozzle for oil products
247714	1/2 in npt(f) swivel locking open trigger, gear lube extension and standard quick-close nozzle
247715	1/2 in npt(f) swivel locking open trigger, rigid extension and standard quick-close nozzle for anti-freeze
247716	1/2 in npt(f) swivel locking open trigger, flexible extension and standard quick-close nozzle for anti-freeze
Bare Valve (no extension)	
247717	1/2 in npt(f) swivel locking open trigger, 3/4 in - 16(f) straight thread O-ring boss outlet, and trigger lock, no extension
Accessories	
256164	Filter kit includes (10) filters/strainers (185416)
255459	Quick-close nozzle only for oil
255460	Quick-close nozzle only for anti-freeze
255470	Quick-close nozzle only for gear lube
255857	Non-drip quick-close high-flow nozzle with rigid extension for oil and anti-freeze
255858	Non-drip quick-close high-flow nozzle with flexible extension for oil and anti-freeze
255461	Quick-close high-flow nozzle only for oil and anti-freeze



# XDV20 Control Valve

## Dispense Meters and Control Valves

### Features and Benefits

- Moves fluid up to 20 gpm (76 lpm)
- Lock-on/lock-off trigger for hands-free operation
- Rugged cast-body design withstands harsh environments
- Built-in ball bearing swivel allows for ergonomic operation
- Inlet screen aids in keeping fluids clean
- Quick close high flow nozzle for high volume dispensing—moves fluids fast!



247722

### Typical Applications

- High-flow, non-metered oil dispense
- Automotive dealerships
- Heavy-duty dealerships
- Fast lube centers
- Fleet service facilities
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled

- Motor oils
- Transmission fluid
- Anti-freeze



247724

### Technical Specifications

Maximum Recommended Flow Rate .....	20 gpm (76 lpm)
Maximum Operating Pressure.....	1500 psi (105 bar)
Assembly Weight (no meter) .....	0.4 lb (0.18 kg)
Operating Temperature Range.....	-40°–180° F (-40–82° C)
Inlet .....	1/2 npt and 3/4 npt
Outlet.....	7/8-14 straight thread o-ring boss
Wetted Parts.....	aluminum, SST, CS, acetal, nitrile rubber, Geolast
Warranty .....	Five years
Instruction Manual .....	<a href="#">312789</a>

### Ordering Information

XDV20 Control Valves	
247718	1/2 npt(f) swivel inlet, 1/2 in (12.7 mm); rigid extension, high flow, quick-close nozzle
247721	1/2 npt(f) swivel inlet, 1/2 in (12.7 mm); flexible extension, high flow, quick-close nozzle
247722	3/4 npt(f) swivel inlet, 1/2 in (12.7 mm); rigid extension, high flow, quick-close nozzle
247723	3/4 npt(f) swivel inlet, 1/2 in (12.7 mm); flexible extension, high flow, quick-close nozzle
Bare Valves (no extension)	
247724	Has locking trigger and in-line flow through 1/2 npt(f) swivel inlet; 7/8-14 straight thread O-ring boss outlet
247725	Has locking trigger and in-line flow through 3/4 npt(f) swivel inlet; 7/8-14 straight thread O-ring boss outlet
Accessories	
255793	Quick-close high flow nozzle for oil, ATF and anti-freeze; 7/8-14 straight thread O-ring boss inlet (XDV20 only)
255859	Flex extension with quick-close nozzle (255793) for XDV20
255921	Rigid extension with quick-close nozzle (255793) for XDV20

# Grease Dispense Valves

## Dispense Meters and Control Valves

### Pro Shot™ Non-Metered Grease Valves

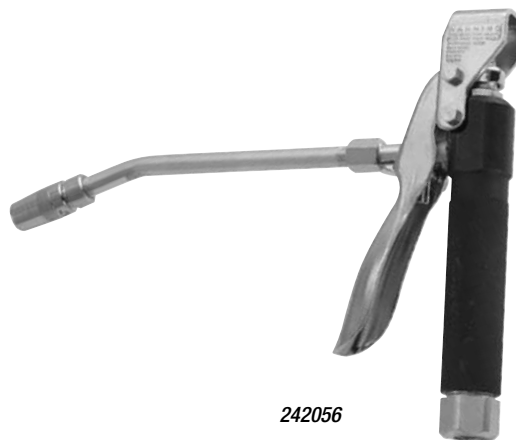
- Rugged design for harsh environments
- Pressure-assisted trigger for ease of operation
- Easy top adjustment with locking nut
- Pro-Shot adjustment nut protected by rigid guard

### Typical Applications

- Service shops
- Heavy-duty dealerships
- Fast lube centers
- Automotive dealerships
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled

- Grease up to NLGI #2



242056

### Ordering Information

Pro-Shot Grease Dispense Valve	
242056	1/4 npt(f) inlet with coupler and extension 200389
242055	1/4 npt(f) inlet without coupler or extension
242058	3/8 npt(f) inlet with coupler and extension 200389
242057	3/8 npt(f) inlet without coupler or extension
224872	Includes 30 in (76.2 cm) whip hose (109148), Z-Swivel (202577) and grease valve (242056)

### Accu-Shot™ Metered Grease Valves

- Accurate grease metering within  $\pm 3\%$
- Easy-to-read LCD display
- Handles pressure up to 5000 psi (345 bar) and flow up to 36 oz/min (1 kg/min)

### Typical Applications

- Lube trucks
- Heavy-duty dealerships
- In-plant
- Fleet service facilities
- Mining

### Typical Fluids Handled

- Grease up to NLGI #2



233807

### Ordering Information

Accu-Shot Electronic Metered Grease Valve	
233807	U.S. Measurement, includes extension and hydraulic coupler
233933	Metric Measurement, includes extension and hydraulic coupler