

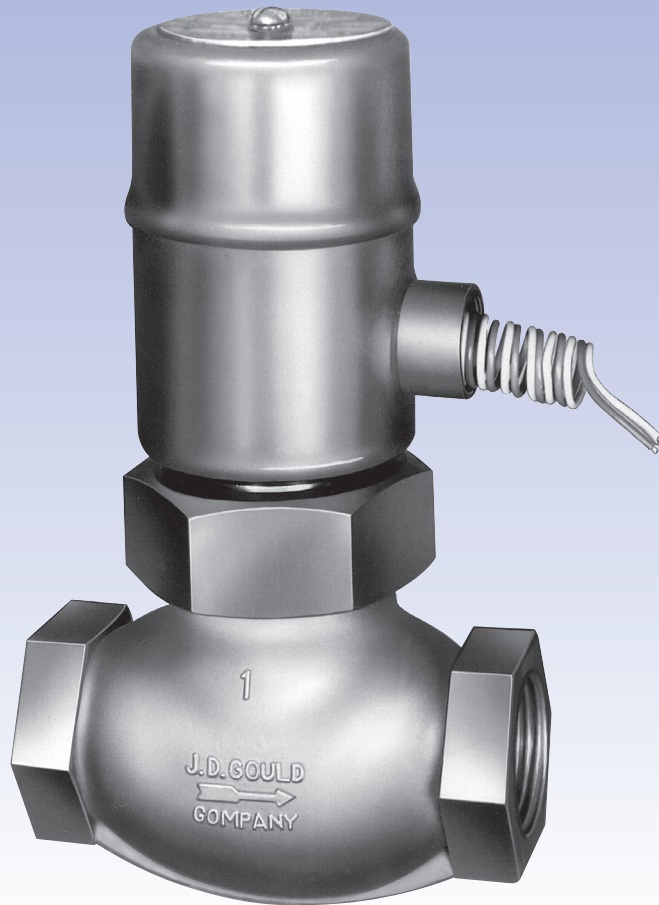
EFFECTIVE MARCH 2011

LIST PRICE SCHEDULE

G211

for Gould Solenoid Valves & Parts

Made in the USA



An ISO 9000:2001 Registered Company

J. D. Gould Company, Inc. • P. O. Box 18128 • Indianapolis, IN 46218-0128

(800) 634-6853 • FAX (317) 547-5234

gouldvalve.com • email: sales@gouldvalve.com

J.D. Gould Company, Inc.

PRINTED IN
USA

REQUIRED ORDER SPECIFICATIONS

Each order must **CLEARLY** state the following information:

- FLUID** – Be SPECIFIC Valves will not be labeled in general terms like Liquid – if not specified, valves will be stamped for Air & Water Service.
- OPERATING PRESSURE DIFFERENTIAL** – Specify both the MINIMUM and MAXIMUM pressure - full range. NOTE: Piston-Pilot Operated Solenoid Valves must maintain a 5 psi (or as specified) MINIMUM Operating Pressure Differential [ΔP].
- VOLTAGE** – Specify AC or DC and include both ambient and fluid temperatures, if possible.
- PIPE SIZE** – In many applications, a properly “sized” valve may not correspond to the size of the pipe immediately before and after the valve. Avoid “starving” the valve, consult factory for assistance: (800) 634-6853.
- COIL ENCLOSURE** – Specify NEMA 1 (Standard), or NEMA 4X (Fungusproof:standard on M Series valves) or NEMA 4 (Watertight), NEMA 5 (Dusttight), NEMA 7 (Explosionproof).

NOTE: Valve Types with -2 = Explosionproof; -24 = Watertight & Explosionproof; and -25 = Dusttight & Explosionproof enclosure.

SALES, SHIPPING & RETURN POLICIES

- Valves can be BOXED INDIVIDUALLY for Stocking Distributors at NO EXTRA CHARGE upon request.
- An EXPEDITING FEE of 5% of the merchandise ordered (\$25 Minimum) will apply to all orders that require shipment on the same day that the order is received.
- A MINIMUM 15% Restocking Charge will be applied to all returned merchandise.
- A 1-3/4% Finance Charge per month will apply to all past due invoices (21% APR).
- VISA®, MASTERCARD® and AMERICAN EXPRESS® are gladly accepted.



GENERAL PURPOSE

Type M followed by up to 5 alpha-numeric digits, for AIR & WATER, 250 psi MAX. 220°F FLUID, 120 50/60, 240 50/60, 480 50/60 & 120-240 50/60 Hz DUAL VOLTAGE ONLY. Type M-1 followed by up to 3 alpha-numeric digits, for STEAM, 125 psi MAX. 356°F FLUID, 120 50/60, 240 50/60, 480 50/60 & 120-240 50/60 Hz DUAL VOLTAGE ONLY. Type Q-3V and Q-3T for AIR & WATER, 400 psi MAX 220°F FLUID, 77°F AMBIENT, 120/60,240/60, 480/60 Hz Only. Type Q-1-3T for STEAM 150 psi MAX. 365°F MAX. FLUID, 77°F AMBIENT, 120/60,240/60, 480/60 Hz Only. Type BH-19 for STEAM 100 psi MAX. 338°F FLUID 120/60,240/60, 480/60 Hz Only.



GENERAL PURPOSE

CLASS I GROUP D
CLASS II GROUP E, F & G
HAZARDOUS LOCATIONS

Type Q-3V-2, Q-3V-24, Q-3V-25, Q-3T-2, Q-3T-24, Q-3T-25, for AIR & WATER, 400 psi MAX. 220°F MAX. FLUID, 120/60, 240/60, 480/60 Hz ONLY. CONSULT FACTORY FOR DETAILS.



SAFETY VALVE

CLASS I GROUP D
HAZARDOUS LOCATIONS

Type Q-230 for GASOLINE - #1 & #2 FUEL OILS - DIESEL FUEL, 100 psi MAX. 77°F FLUID. 120/60, 240/60, 480/60 Hz ONLY. CONSULT FACTORY FOR DETAILS.



GENERAL PURPOSE

Type M-3, M-3V, for AIR-WATER-GENERAL SERVICE 250 psi MAX. 220°F MAX. FLUID 120/60, 240/60, 480/60 & 120-240/60 Hz DUAL VOLTAGE ONLY. Type Q-3V, Q-3 and Q for AIR-WATER-GENERAL SERVICE 400 psi MAX. 200°F MAX. FLUID 120/60, 240/60, 480/60 Hz ONLY. Type Q-1 for STEAM 150 psi MAX. 365°F MAX. FLUID 120/60, 240/60 Hz. Type BH-19 for STEAM 100 psi MAX. 338°F FLUID 120/60, 480/60 Hz ONLY.



GENERAL PURPOSE

CLASS I GROUP D
CLASS II GROUP E & F
HAZARDOUS LOCATIONS

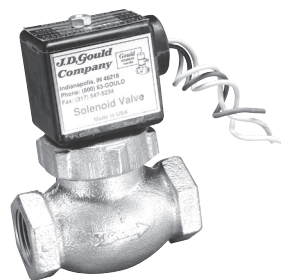
Type Q-2, Q-3-2, Q-3V-2, for AIR-WATER-GENERAL SERVICE, 250 psi MAX. 200°F Type Q-1-2 for STEAM MAX. 365°F

INDEX

PAGES	VALVE SERIES	DESCRIPTION
BRONZE CONSTRUCTION • 2-WAY • FULL PORT • POSITIVE SHUTOFF PISTON-PILOT SOLENOID VALVES • ALL AC & DC VOLTAGES AVAILABLE		
4-5	SERIES M Sizes 1/8" thru 2"	General Service • Normally Closed Solenoid Valves • Pressures to 250 psi • NEMA 4X Coil Enclosure Coils include 120-240/60 (Dual Voltage). See Bulletin 120-M
6-7	SERIES Q Sizes 1/8" thru 3"	General Service • Normally Closed Solenoid Valves • Pressures to 400 psi • NEMA 1 (Standard), NEMA 4 (Watertight), NEMA 5 (Dusttight) or NEMA 7 (Explosionproof) Coil Enclosures. See Bulletin 200-Q
8-9	SERIES Q-1 Sizes 1/8" thru 3"	Steam & Hot Fluid Service • Normally Closed or Normally Open Solenoid Valves • Pressures to 200 psi NEMA 1, 4, 5, or 7 Coil Enclosures. See Bulletin 200-Q
10-11	TYPES B • D Sizes 1/4" thru 2"	Hydraulic & High Pressure Service • Normally Closed Solenoid Valves • Pressures to 1200 psi NEMA 1, 4, 5, or 7 Coil Enclosures • Closing Speed Adjustments & Manual Opening See Bulletins 600-B or 620-D
12-13	QR • BR • DR Sizes 1/8" thru 3"	General & Hydraulic Service • Normally Open Solenoid Valves • Pressures to 300 psi NEMA 1, 4, 5 or 7 Coil Enclosures • Closing Speed Adjustments & Manual Opening (Types BR & DR ONLY) See Bulletins 200-Q, 600-B or 620-D
14-15	Q-230 • K-230 Sizes 1/8" thru 3"	Safety Solenoid Valves • Normally Closed or Normally Open • Pressures to 150 psi • Positive Shutoff NEMA 7 (Explosionproof) Coil Enclosure for Hazardous Locations • Service: Gasoline, Diesel Fuel and #1 & #2 Fuel Oils Type Q-230 Type K-230: 303 Stainless Version • See Bulletins 230-Q & 230-K
BRONZE/BRASS REPAIR KITS & PARTS • COILS • OPTIONAL FEATURES		
16-17	Bronze/Brass Parts	Includes Repair Kits for: M • Q • B • D • F • QD • AD • B3 Series Valves Repair Kits Replace ALL INTERNAL PARTS
AVAILABLE COILS & OPTIONAL FEATURES FOR GOULD SOLENOID VALVES		
18-19	Coil Selections & Optional Features	Lists Special Options available for Specific Applications Cross Reference Coils
303 & 316 STAINLESS STEEL REPAIR KITS & PARTS		
20-21	303 & 316 Stainless Steel Parts	Includes Repair Kits & Individual Parts for Stainless Steel Valves. Types K • KX • KD • G • GX Solenoid Valves (Plus Normally Open versions)
STAINLESS STEEL CONSTRUCTION • 2-WAY • FULL PORT • PACKLESS • POSITIVE SHUTOFF • NEMA 1, 4, 5, or 7 COIL ENCLOSURES ALL AC & DC VOLTAGES AVAILABLE • PISTON-PILOT SOLENOID VALVES		
22-23	K & KR Sizes 1/8" thru 2"	303/304 Stainless Steel Valves for Non-Hazardous Corrosive Fluids • Pressures to 1000 psi Normally Closed or Open • Standard Teflon™ Discs. See Bulletin 800-K
24-25	KX & KRX Sizes 1/8" thru 2"	316 Stainless Steel Valves for Non-Hazardous Corrosive Fluids & Applications for Purity Normally Closed or Open • Pressures to 300 psi • All Wetted Parts are 316 SS or Teflon™ Type KX-3EP-EP-62 for De-ionized Water Applications (All Welds Passivated) See Bulletin 800-K
26-27	K-1 • KR-1 • KX-1 • KRX-1 Sizes 1/8" thru 2"	Steam & Hot Fluid Service • 303 or 316 Stainless Steel Construction Normally Closed or Normally Open • Pressures to 200 psi. See Bulletin 800-K
DIRECT ACTING • 2-WAY SOLENOID VALVES • PACKLESS • POSITIVE SHUTOFF • SOLENOID VALVES • BRONZE and STAINLESS STEEL CONSTRUCTION FULL & FRACTIONAL PORTS • NEMA 1, 4, 5, or 7 COIL ENCLOSURES • ALL AC & DC VOLTAGES AVAILABLE		
28-29	B3-21 • BH-19 AD • QD • KD Sizes 1/8" thru 1"	Normally Closed • Zero Pressure Differential • Bronze and Stainless Steel Construction Positive Shutoff • NEMA 1, 4, 4X, 5 or 7 Coil Enclosures • All AC & DC voltages. See Bulletins 3000-B3, 1000 AD or 1000-QKD
30-31	F • FR • G • GR Sizes 1/8" • 1/4" • 3/8"	General Service • Brass and Stainless Steel Construction Zero Pressure Differential • Pressures to 1000 psi • Port Sizes from 1/16" to 1/4" NEMA 1, 4, 5 or 7 Coil Enclosures • All AC & DC voltages. See Bulletin 4000-FG
32-33	F-1 • FR-1 • G-1 • GR-1 Sizes 1/8" • 1/4" • 3/8"	Steam & Hot Fluid Service • Brass & Stainless Steel Construction Zero Pressure Differential • Pressures to 800 psi • Port Sizes from 1/16" to 1/4" NEMA 1, 4, 5 or 7 Coil Enclosures • All AC & DC voltages. See Bulletin 4000-FG
34-35	GX • GRX • GX-1 • GRX-1 Sizes 1/8" • 1/4" • 3/8"	316 Stainless Steel Right Angle Solenoid Valves • Normally Closed or Open • Zero Pressure Differential Port Sizes from 1/16" to 1/4" • Pressures to 300 psi • For Non-Hazardous Corrosive Fluids • Purity and Steam Applications • NEMA 1, 4, 5 or 7 Coil Enclosures • All AC & DC Voltages Available. See Bulletin 5000-GX
ALL PRODUCTS		
36-37		Terms and Conditions of Sale & Warranty
38		Installation • Inspection • Maintenance Check List for Solenoid Valves

[™]Teflon is a DuPont Company trademark. [®]Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES



1" M-3V

Standard Features:

Bronze Packless Solenoid Valves Normally Closed • Positive Shutoff 2-Way • Piston Pilot Operated 1/8" through 2" NPT • Full Port NEMA 4X Coil Enclosure All AC & DC voltages available Plus 120-240/60 (Dual Voltage)

Type M-3V Series Features:

For General Service: Air, Water & Light Oils not to exceed 225 SSU • Pressures to 250 psi (5 psi min ΔP) • Fluid Temps. to 220°F • Viton® Leakproof Seat Screw & LISTINGS

Type M-1-3T Series Features:

For Steam & Hot Fluids • Pressures to 125 psi (5 psi min ΔP) • Fluid Temperatures to 356°F • Teflon™ Seals & LISTINGS

Refer to Bulletin 120-M

PRICE SCHEDULE G211 EFFECTIVE MARCH 2011

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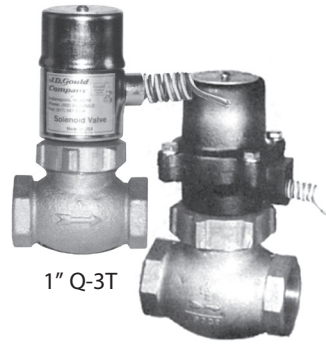
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MODEL (Valve Type)	ΔP Minimum Pressure Differential	MEDIA • MAXIMUM PRESSURES •		
		AIR & Inert Gases	WATER & Aqueous Liquids	LIGHT OILS (Maximum Viscosity 225 SSU 15W SAE)
M-3V M-3B M-3EP NEMA 4X coil enclosures	5 psi ΔP	 125 psi 	 125 psi 	125 psi
M-3V M-3B M-3EP NEMA 4X coil enclosures	5 psi or 10 psi ΔP	 125 psi or 250 psi 	 125 psi or 250 psi 	125 psi or 250 psi
M4-3V M4-3B M4-3EP NEMA 4X coil enclosures	5 psi or 10 psi ΔP	125 psi or 250 psi	125 psi or 250 psi	125 psi or 250 psi
M-1-3T for 5-50 psi use M-1-3EP NEMA 4X coil enclosures	5 psi ΔP	STEAM OR HOT AIR 125 psi	STEAM OR HOT WATER 125 psi	STEAM OR HOT OILS 125 psi
M4-1-3T for 5-50 psi use M4-1-3EP NEMA 4X coil enclosures	5 psi ΔP	STEAM OR HOT AIR 125 psi	STEAM OR HOT WATER 125 psi	STEAM OR HOT OILS 125 psi

LISTINGS	COIL SPECIFICATIONS	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	VALVE SPECIFICATIONS			PAGE 5	
			C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	LIST PRICE	SHIPPING WEIGHT
Not For Use on STEAM See type M-1-3T or Q-1-3T	120/60 240/60 480/60	220°F Class N Insulation	1.3	5/8"	1/8"	\$ 115.00	3 lbs.
			2.1	5/8"	1/4"	115.00	3 lbs.
			2.3	5/8"	3/8"	115.00	3 lbs.
			3.9	5/8"	1/2"	115.00	3 lbs.
			5.1	7/8"	3/4"	141.00	4 lbs.
			11.6	1"	1"	220.00	5 lbs.
			12.1	1 1/4"	1 1/4"	290.00	7 lbs.
			26.0	1 1/2"	1 1/2"	403.00	9 lbs.
			48.0	2"	2"	596.00	14 lbs.
Not For Use on STEAM See type M-1-3T or Q-1-3T	120/60 240/60 120/240/60 Dual Voltage 480/60	220°F Class N Insulation	1.3	5/8"	1/8"	\$125.00	3 lbs.
			2.1	5/8"	1/4"	125.00	3 lbs.
			2.3	5/8"	3/8"	125.00	3 lbs.
			3.9	5/8"	1/2"	125.00	3 lbs.
			5.1	7/8"	3/4"	151.00	4 lbs.
			11.6	1"	1"	230.00	5 lbs.
			12.1	1 1/4"	1 1/4"	300.00	7 lbs.
			26.0	1 1/2"	1 1/2"	413.00	9 lbs.
			48.0	2"	2"	606.00	14 lbs.
Not For Use on STEAM See type M4-1-3T or Q4-1-3T	12/60 24/60 12V DC 24V DC 48V DC 115V DC 230V DC	250°F Class N Insulation	1.3	5/8"	1/8"	\$130.00	3 lbs.
			2.1	5/8"	1/4"	130.00	3 lbs.
			2.3	5/8"	3/8"	130.00	3 lbs.
			3.9	5/8"	1/2"	130.00	3 lbs.
			5.1	7/8"	3/4"	156.00	4 lbs.
			11.6	1"	1"	235.00	5 lbs.
			12.1	1 1/4"	1 1/4"	305.00	7 lbs.
			26.0	1 1/2"	1 1/2"	418.00	9 lbs.
			48.0	2"	2"	611.00	14 lbs.
 125 psi 	120/60 240/60 120/240/60 480/60	356°F Class N Insulation	1.3	5/8"	1/8"	\$140.00	3 lbs.
			2.1	5/8"	1/4"	140.00	3 lbs.
			2.3	5/8"	3/8"	140.00	3 lbs.
			3.9	5/8"	1/2"	140.00	3 lbs.
			5.1	7/8"	3/4"	170.00	4 lbs.
			11.6	1"	1"	248.00	5 lbs.
			12.1	1 1/4"	1 1/4"	331.00	7 lbs.
			26.0	1 1/2"	1 1/2"	446.00	9 lbs.
			48.0	2"	2"	648.00	14 lbs.
125 psi	12/60 24/60 12V DC 24V DC 48V DC 115V DC 230V DC	356°F Class N Insulation	1.3	5/8"	1/8"	\$150.00	3 lbs.
			2.1	5/8"	1/4"	150.00	3 lbs.
			2.3	5/8"	3/8"	150.00	3 lbs.
			3.9	5/8"	1/2"	150.00	3 lbs.
			5.1	7/8"	3/4"	180.00	4 lbs.
			11.6	1"	1"	258.00	5 lbs.
			12.1	1 1/4"	1 1/4"	341.00	7 lbs.
			26.0	1 1/2"	1 1/2"	456.00	9 lbs.
			48.0	2"	2"	658.00	14 lbs.

*Teflon is a DuPont Company trademark. *Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES



1" Q-3T

1 1/2" Q-3V-2

- Bronze Packless Solenoid Valves
- For General Service: Air, Water & Oil not to exceed 400 SSU
- Normally Closed
- Positive Shutoff
- 2-Way • Piston Pilot Operated
- Pressures to 400 psi
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure
- Fluid Temperatures to 300°F
- Viton® Leakproof Seat Screw (Q-3V)
- Teflon™ Leakproof Seat Screw (Q-3T)
- UL & SF LISTINGS

Refer to Bulletin 200-Q

PRICE SCHEDULE G211
EFFECTIVE MARCH 2011

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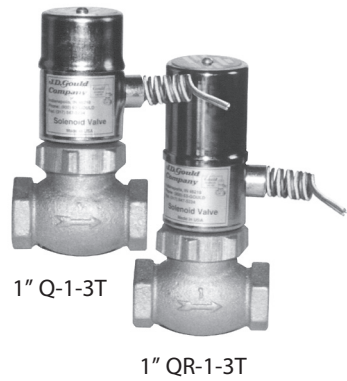
MODEL (Valve Type)		ΔP	MEDIA • MAXIMUM PRESSURES • LISTINGS			
Standard NEMA 1	Explosionproof NEMA 7		AIR & Inert Gases	WATER & Aqueous Liquids	OIL (Max. Viscosity 400 SSU or 30 SAE)	STEAM
NORMALLY CLOSED		5 psi ΔP	150 psi	150 psi	200 ssu or SAE 10	Not For Use on STEAM See type Q4-1-3T (Pressures to 200 psi)
Q-3T	Q-3T-2					
Q-3B	Q-3B-2					
Q-3EP	Q-3EP-2					
Q-3V	Q-3V-2	5 psi ΔP	150 psi	150 psi	200 ssu or SAE 10	Not For Use on STEAM See type Q4-1-3T (Pressures to 200 psi)
Q-3T	Q-3T-2	10 psi ΔP	400 psi	400 psi	200 ssu or SAE 10	Not For Use on STEAM See type Q4-1-3T (Pressures to 200 psi)
Q4-3V	Q4-3V-2	10 psi ΔP	250 psi	250 psi	250 psi XS Coil 400 ssu or SAE 30	Not For Use on STEAM See type Q4-1-3T (Pressures to 200 psi)
Q4-3T	Q4-3T-2	10 psi ΔP	400 psi	400 psi	400 psi XS Coil 400 ssu or SAE 30	Not For Use on STEAM See type Q4-1-3T (Pressures to 200 psi)

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COIL AND VALVE SPECIFICATIONS											PAGE 7
AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT	
120/60 240/60 480/60	220°F Class F Insulation	1.3	5/8"	1/8"	Q-3T	\$142.00	4 lbs.	Q-3T-2	\$217.00	8 lbs.	
		2.1	5/8"	1/4"		142.00	4 lbs.		217.00	8 lbs.	
		2.3	5/8"	3/8"		142.00	4 lbs.		217.00	8 lbs.	
		3.9	5/8"	1/2"		142.00	4 lbs.		217.00	8 lbs.	
		5.1	7/8"	3/4"		167.00	5 lbs.		242.00	9 lbs.	
		11.6	1"	1"		248.00	6 lbs.		323.00	10 lbs.	
		12.1	1 1/4"	1 1/4"		321.00	8 lbs.		396.00	12 lbs.	
		26.0	1 1/2"	1 1/2"		433.00	10 lbs.		508.00	14 lbs.	
		48.0	2"	2"		629.00	15 lbs.		704.00	19 lbs.	
		75.0	2 1/2"	2 1/2"		1,040.00	22 lbs.		1,115.00	26 lbs.	
100.0	3"	3"	1,659.00	35 lbs.	1,734.00	39 lbs.					
120/60 240/60 480/60	220°F Class F Insulation	1.3	5/8"	1/8"	Q-3V	\$147.00	4 lbs.	Q-3V-2	\$222.00	8 lbs.	
		2.1	5/8"	1/4"		147.00	4 lbs.		222.00	8 lbs.	
		2.3	5/8"	3/8"		147.00	4 lbs.		222.00	8 lbs.	
		3.9	5/8"	1/2"		147.00	4 lbs.		222.00	8 lbs.	
		5.1	7/8"	3/4"		172.00	5 lbs.		247.00	9 lbs.	
		11.6	1"	1"		253.00	6 lbs.		328.00	10 lbs.	
		12.1	1 1/4"	1 1/4"		325.00	8 lbs.		400.00	12 lbs.	
		26.0	1 1/2"	1 1/2"		438.00	10 lbs.		513.00	14 lbs.	
		48.0	2"	2"		635.00	15 lbs.		710.00	19 lbs.	
		75.0	2 1/2"	2 1/2"		1,046.00	22 lbs.		1,121.00	26 lbs.	
100.0	3"	3"	1,664.00	35 lbs.	1,739.00	39 lbs.					
120/60 240/60 480/600	220°F Class F Insulation	1.3	5/8"	1/8"	Q-3T	\$144.00	4 lbs.	Q-3T-2	\$219.00	8 lbs.	
		2.1	5/8"	1/4"		144.00	4 lbs.		219.00	8 lbs.	
		2.3	5/8"	3/8"		144.00	4 lbs.		219.00	8 lbs.	
		3.9	5/8"	1/2"		144.00	4 lbs.		219.00	8 lbs.	
		5.1	7/8"	3/4"		170.00	5 lbs.		245.00	9 lbs.	
		11.6	1"	1"		250.00	6 lbs.		325.00	10 lbs.	
		12.1	1 1/4"	1 1/4"		323.00	8 lbs.		398.00	12 lbs.	
		26.0	1 1/2"	1 1/2"		435.00	10 lbs.		510.00	14 lbs.	
		48.0	2"	2"		632.00	15 lbs.		707.00	19 lbs.	
		75.0	2 1/2"	2 1/2"		1,042.00	22 lbs.		1,117.00	26 lbs.	
100.0	3"	3"	1,662.00	35 lbs.	1,737.00	39 lbs.					
12/60 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.3	5/8"	1/8"	Q4-3V	\$150.00	4 lbs.	Q4-3V-2	\$225.00	8 lbs.	
		2.1	5/8"	1/4"		150.00	4 lbs.		225.00	8 lbs.	
		2.3	5/8"	3/8"		150.00	4 lbs.		225.00	8 lbs.	
		3.9	5/8"	1/2"		150.00	4 lbs.		225.00	8 lbs.	
		5.1	7/8"	3/4"		174.00	5 lbs.		249.00	9 lbs.	
		11.6	1"	1"		255.00	6 lbs.		330.00	10 lbs.	
		12.1	1 1/4"	1 1/4"		328.00	8 lbs.		403.00	12 lbs.	
		26.0	1 1/2"	1 1/2"		440.00	10 lbs.		515.00	14 lbs.	
		48.0	2"	2"		637.00	15 lbs.		712.00	19 lbs.	
		75.0	2 1/2"	2 1/2"		1,049.00	22 lbs.		1,124.00	26 lbs.	
100.0	3"	3"	1,666.00	35 lbs.	1,741.00	39 lbs.					
12/60 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.3	5/8"	1/8"	Q4-3T	\$159.00	4 lbs.	Q4-3T-2	\$234.00	8 lbs.	
		2.1	5/8"	1/4"		159.00	4 lbs.		234.00	8 lbs.	
		2.3	5/8"	3/8"		159.00	4 lbs.		234.00	8 lbs.	
		3.9	5/8"	1/2"		159.00	4 lbs.		234.00	8 lbs.	
		5.1	7/8"	3/4"		185.00	5 lbs.		260.00	9 lbs.	
		11.6	1"	1"		265.00	6 lbs.		340.00	10 lbs.	
		12.1	1 1/4"	1 1/4"		337.00	8 lbs.		412.00	12 lbs.	
		26.0	1 1/2"	1 1/2"		449.00	10 lbs.		524.00	14 lbs.	
		48.0	2"	2"		645.00	15 lbs.		720.00	19 lbs.	
		75.0	2 1/2"	2 1/2"		1,057.00	22 lbs.		1,132.00	26 lbs.	
100.0	3"	3"	1,676.00	35 lbs.	1,751.00	39 lbs.					

™Teflon is a DuPont Company trademark. ®Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES



- Bronze Packless Solenoid Valves
- For Steam & Hot Fluids
- 2-Way • Piston-Pilot Operated
- 1/8" through 3" NPT • Full Port
- Pressures to 400 psi
- Positive Shutoff
- All AC & DC voltages available
- High Temperature Coils to 450°F
- NEMA 1, 4, 5 or 7 Coil Enclosure
- Teflon™ Leakproof Seat Screw (-3T)
- & LISTINGS

Refer to Bulletin 200-Q

PRICE SCHEDULE G211 EFFECTIVE MARCH 2011

4707 Massachusetts Avenue
Indianapolis, IN 46218-3144

WEBSITE:
gouldvalve.com

E-MAIL:
sales@gouldvalve.com

MEDIA • MAXIMUM PRESSURES • LISTINGS

MODEL (Valve Type)		Minimum Pressure Differential	STEAM	HOT WATER & Aqueous Liquids	HOT OILS (Max. Viscosity 400 SSU 30 SAE)	HOT AIR & Inert Gases
Standard NEMA 1	Explosionproof NEMA 7					
NORMALLY CLOSED						
Q-1-3T	Q-1-3T-2	5 psi ΔP	150 psi	150 psi	150 psi	150 psi
Q4-1-3T	Q4-1-3T-2	5 psi or 10 psi ΔP	150 psi or 200 psi	150 psi or 400 psi	150 psi or 400 psi	150 psi or 400 psi
NORMALLY OPEN						
QR-1-3T	QR-1-3T-2	5 psi ΔP	150 psi	150 psi	150 psi	150 psi
QR-1-3T	QR-1-3T-2	5 psi or 10 psi ΔP	150 psi or 200 psi	150 psi or 300 psi	150 psi or 300 psi	150 psi or 300 psi

COIL AND VALVE SPECIFICATIONS

AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT
120/60 240/60 480/60	365°F Class N Insulation	1.3	5/8"	1/8"	Q-1-3T	\$172.00	4 lbs.	Q-1-3T-2	\$247.00	8 lbs.
		2.1	5/8"	1/4"		172.00	4 lbs.		247.00	8 lbs.
		2.3	5/8"	3/8"		172.00	4 lbs.		247.00	8 lbs.
		3.9	5/8"	1/2"		172.00	4 lbs.		247.00	8 lbs.
		5.1	7/8"	3/4"		202.00	5 lbs.		277.00	9 lbs.
		11.6	1"	1"		284.00	6 lbs.		359.00	10 lbs.
		12.1	1 1/4"	1 1/4"		365.00	8 lbs.		440.00	12 lbs.
		26.0	1 1/2"	1 1/2"		480.00	10 lbs.		555.00	14 lbs.
		48.0	2"	2"		687.00	15 lbs.		762.00	19 lbs.
		75.0	2 1/2"	2 1/2"		1,135.00	22 lbs.		1,210.00	26 lbs.
100.0	3"	3"	1,768.00	35 lbs.	1,843.00	39 lbs.				
12/60 24/60 120/60 240/60 480/60	450°F Class N Insulation	1.3	5/8"	1/8"	Q4-1-3T	\$179.00	4 lbs.	Q4-1-3T-2	\$254.00	8 lbs.
		2.1	5/8"	1/4"		179.00	4 lbs.		254.00	8 lbs.
		2.3	5/8"	3/8"		179.00	4 lbs.		254.00	8 lbs.
		3.9	5/8"	1/2"		179.00	4 lbs.		254.00	8 lbs.
		5.1	7/8"	3/4"		210.00	5 lbs.		285.00	9 lbs.
		11.6	1"	1"		290.00	6 lbs.		365.00	10 lbs.
		12.1	1 1/4"	1 1/4"		371.00	8 lbs.		446.00	12 lbs.
		26.0	1 1/2"	1 1/2"		489.00	10 lbs.		564.00	14 lbs.
		48.0	2"	2"		694.00	15 lbs.		769.00	19 lbs.
		75.0	2 1/2"	2 1/2"		1,143.00	22 lbs.		1,218.00	26 lbs.
100.0	3"	3"	1,774.00	35 lbs.	1,849.00	39 lbs.				
120/60 240/60 480/60	450°F Class N Insulation	1.3	5/8"	1/8"	QR-1-3T	\$185.00	4 lbs.	QR-1-3T-2	\$260.00	8 lbs.
		2.1	5/8"	1/4"		185.00	4 lbs.		260.00	8 lbs.
		2.3	5/8"	3/8"		185.00	4 lbs.		260.00	8 lbs.
		3.9	5/8"	1/2"		185.00	4 lbs.		260.00	8 lbs.
		5.1	7/8"	3/4"		214.00	5 lbs.		289.00	9 lbs.
		11.6	1"	1"		296.00	6 lbs.		371.00	10 lbs.
		12.1	1 1/4"	1 1/4"		378.00	8 lbs.		453.00	12 lbs.
		26.0	1 1/2"	1 1/2"		493.00	10 lbs.		568.00	14 lbs.
		48.0	2"	2"		699.00	15 lbs.		774.00	19 lbs.
		75.0	2 1/2"	2 1/2"		1,147.00	22 lbs.		1,222.00	26 lbs.
100.0	3"	3"	1,779.00	35 lbs.	1,854.00	39 lbs.				
12/60 24/60 120/60 240/60 480/60	450°F Class N Insulation	1.3	5/8"	1/8"	QR-1-3T	\$192.00	4 lbs.	QR-1-3T-2	\$267.00	8 lbs.
		2.1	5/8"	1/4"		192.00	4 lbs.		267.00	8 lbs.
		2.3	5/8"	3/8"		192.00	4 lbs.		267.00	8 lbs.
		3.9	5/8"	1/2"		192.00	4 lbs.		267.00	8 lbs.
		5.1	7/8"	3/4"		221.00	5 lbs.		296.00	9 lbs.
		11.6	1"	1"		303.00	6 lbs.		378.00	10 lbs.
		12.1	1 1/4"	1 1/4"		384.00	8 lbs.		459.00	12 lbs.
		26.0	1 1/2"	1 1/2"		500.00	10 lbs.		575.00	14 lbs.
		48.0	2"	2"		705.00	15 lbs.		780.00	19 lbs.
		75.0	2 1/2"	2 1/2"		1,153.00	22 lbs.		1,228.00	26 lbs.
100.0	3"	3"	1,786.00	35 lbs.	1,861.00	39 lbs.				

*Teflon is a DuPont Company trademark. **Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES

1/2" BST



2" D



- Hydraulic & High Pressure Service
- Bronze Solenoid Valves
- Closing Speed Adjustment & Manual Open
- Flow Control Adjustment (BL & DL)
- 1/4" through 2" NPT • Full Port
- Pressures to 1200psi
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure
- Fluid Temperatures to 300°F

See Bulletins 600-B or 620-D

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MODEL (Valve Type)		Minimum Pressure Differential	MEDIA • MAXIMUM PRESSURES		
Standard NEMA 1	Explosionproof NEMA 7		AIR & Inert Gases	WATER & Aqueous Liquids	OILS (Max. Viscosity 400 SSU or 30 SAE)
B	B-2	5 psi ΔP	150 psi	150 psi	150 psi
D	D-2				
BS	BS-2	10 psi ΔP	400 psi	400 psi	400 psi
DS	DS-2				
BST	BST-2	10 psi ΔP	N/A	700 psi	700 psi
DST	DST-2				
BL	BL-2	10 psi ΔP	400 psi	700 psi	700 psi
DL	DL-2				
BHP	BHP-2	10 psi ΔP	N/A	1200 psi	1200 psi
DHP	DHP-2				

COIL AND VALVE SPECIFICATIONS										PAGE 11				
AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT				
120/60 240/60 480/60	220°F Class F Insulation	1.9	1/2"	1/4"	B	325.00	5 lbs.	B-2	400.00	9 lbs.				
		2.8	1/2"	3/8"		325.00	5 lbs.		400.00	9 lbs.				
		3.3	1/2"	1/2"		325.00	5 lbs.		400.00	9 lbs.				
		240/60 480/60	220°F Class F Insulation	6.3	1"	3/4"	B	545.00	12 lbs.	B-2	620.00	16 lbs.		
				11.5	1"	1"		555.00	13 lbs.		630.00	17 lbs.		
				480/60	220°F Class F Insulation	18.0	1 1/4"	1 1/4"	D	771.00	24 lbs.	D-2	846.00	28 lbs.
						28.0	1 1/2"	1 1/2"		782.00	26 lbs.		857.00	30 lbs.
50.0	2"					2"	1,195.00	30 lbs.		1,270.00	34 lbs.			
(XS Coil) 12/60 24/60 120/60 240/60 480/60 6V DC 12V DC 24V DC 48V DC 115V DC 230V DC	220°F Class F Insulation	1.9	1/2"	1/4"	BS	335.00	5 lbs.	BS-2	410.00	9 lbs.				
		2.8	1/2"	3/8"		335.00	5 lbs.		410.00	9 lbs.				
		3.3	1/2"	1/2"		335.00	5 lbs.		410.00	9 lbs.				
		6V DC 12V DC 24V DC 48V DC 115V DC 230V DC	220°F Class F Insulation	6.3	1"	3/4"	BS	555.00	12 lbs.	BS-2	630.00	16 lbs.		
				11.5	1"	1"		565.00	13 lbs.		640.00	17 lbs.		
				12V DC 24V DC 48V DC 115V DC 230V DC	220°F Class F Insulation	18.0	1 1/4"	1 1/4"	DS	781.00	24 lbs.	DS-2	856.00	28 lbs.
						28.0	1 1/2"	1 1/2"		792.00	26 lbs.		867.00	30 lbs.
50.0	2"					2"	1,205.00	30 lbs.		1,280.00	34 lbs.			
(XS Coil) 12/60 24/60 120/60 240/60 480/60 12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.9	1/2"	1/4"	BST	337.00	5 lbs.	BST-2	412.00	9 lbs.				
		2.8	1/2"	3/8"		337.00	5 lbs.		412.00	9 lbs.				
		3.3	1/2"	1/2"		337.00	5 lbs.		412.00	9 lbs.				
		12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	6.3	1"	3/4"	BST	557.00	12 lbs.	BST-2	632.00	16 lbs.		
				11.5	1"	1"		567.00	13 lbs.		642.00	17 lbs.		
				12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	18.0	1 1/2"	1 1/4"	DST	783.00	24 lbs.	DST-2	858.00	28 lbs.
						28.0	1 1/2"	1 1/2"		794.00	26 lbs.		869.00	30 lbs.
50.0	2"					2"	1,207.00	30 lbs.		1,282.00	34 lbs.			
(XS Coil) 120/60 240/60 480/60	300°F Class F Insulation	1.9	1/2"	1/4"	BL	349.00	5 lbs.	BL-2	424.00	9 lbs.				
		2.8	1/2"	3/8"		349.00	5 lbs.		424.00	9 lbs.				
		3.3	1/2"	1/2"		349.00	5 lbs.		424.00	9 lbs.				
		120/60 240/60 480/60	300°F Class F Insulation	6.3	1"	3/4"	BL	569.00	12 lbs.	BL-2	644.00	16 lbs.		
				11.5	1"	1"		580.00	13 lbs.		655.00	17 lbs.		
				240/60 480/60	300°F Class F Insulation	18.0	1 1/2"	1 1/4"	DL	797.00	24 lbs.	DL-2	872.00	28 lbs.
						28.0	1 1/2"	1 1/2"		808.00	26 lbs.		883.00	30 lbs.
50.0	2"					2"	1,219.00	30 lbs.		1,294.00	34 lbs.			
(XS Coil) 12/60 24/60 120/60 240/60 480/60 12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.9	1/2"	1/4"	BHP	363.00	5 lbs.	BHP-2	438.00	9 lbs.				
		2.8	1/2"	3/8"		363.00	5 lbs.		438.00	9 lbs.				
		3.3	1/2"	1/2"		363.00	5 lbs.		438.00	9 lbs.				
		12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	6.3	1"	3/4"	BHP	581.00	12 lbs.	BHP-2	656.00	16 lbs.		
				11.5	1"	1"		592.00	13 lbs.		667.00	17 lbs.		
				12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	18.0	1 1/2"	1 1/4"	DHP	809.00	24 lbs.	DHP-2	884.00	28 lbs.
						28.0	1 1/2"	1 1/2"		819.00	26 lbs.		894.00	30 lbs.
50.0	2"					2"	1,229.00	30 lbs.		1,304.00	34 lbs.			

Gould SOLENOID VALVES



- Normally OPEN versions from Pages 6-7 and 10-11
- Bronze Solenoid Valves
- For General Service: Air, Water & Oil not to exceed 400 SSU
- 2-Way • Packless (QR Series Only)
- Piston-Pilot Operated
- 1/8" through 3" NPT • Full Port
- Pressures to 300 psi
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure
- Fluid Temperatures to 300°F
- Teflon™ Leakproof Seat Screw (QR-3T)
- Viton® Leakproof Seat Screw (QR-3V)

Refer to Bulletins 200-Q, 600-B or 620-D

MODEL (Valve Type)		ΔP	MEDIA • MAXIMUM PRESSURES				STEAM
Standard NEMA 1	Explosionproof NEMA 7		AIR & Inert Gases	WATER & Aqueous Liquids	OIL (Max. Viscosity 400 SSU or 30 SAE)	STEAM	
QR-3T	QR-3T-2	5 psi ΔP	150 psi	150 psi	150 psi	Not for Use on STEAM See type QR-1-3T	
QR-3V	QR-3V-2	5 psi ΔP	150 psi	150 psi	150 psi	Not for Use on STEAM See type QR-1-3T (Max. Pressure 200 psi)	
QR-3T	QR-3T-2	10 psi ΔP	300 psi	300 psi	300 psi	Not for Use on STEAM	
BR	BR-2	5 psi ΔP	150 psi	150 psi	150 psi	Not for Use on STEAM	
DR	DR-2						
BR	BR-2	10 psi ΔP	300 psi	300 psi	300 psi	Not for Use on STEAM	
DR	DR-2						

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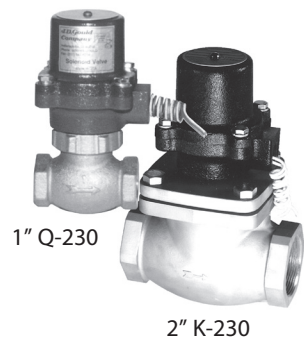
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COIL SPECIFICATIONS		VALVE SPECIFICATIONS			LIST PRICE		SHIPPING WEIGHT		TYPE		LIST PRICE		SHIPPING WEIGHT	
AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	Standard Coil	SHIPPING	TYPE	TYPE	-2 NEMA7 Explosion Proof	-24 NEMA4 Watertight	-25 NEMA5 Dust tight	SHIPPING	WEIGHT
120/60 240/60 480/60	220°F Class F Insulation	1.3	5/8"	1/8"	QR-3T	\$155.00	4 lbs.	QR-3T-2	\$230.00	8 lbs.			8 lbs.	
		2.1	5/8"	1/4"		155.00	4 lbs.		230.00	8 lbs.				
		2.3	5/8"	3/8"		155.00	4 lbs.		230.00	8 lbs.				
		3.9	5/8"	1/2"		155.00	4 lbs.		230.00	8 lbs.				
		5.1	7/8"	3/4"		179.00	5 lbs.		254.00	9 lbs.				
		11.6	1"	1"		259.00	6 lbs.		334.00	10 lbs.				
		12.1	1 1/4"	1 1/4"		333.00	8 lbs.		408.00	12 lbs.				
		26.0	1 1/2"	1 1/2"		445.00	10 lbs.		520.00	14 lbs.				
		48.0	2"	2"		641.00	15 lbs.		716.00	19 lbs.				
75.0	2 1/2"	2 1/2"	1,053.00	22 lbs.	1,128.00	26 lbs.								
100.0	3"	3"	1,671.00	35 lbs.	1,746.00	39 lbs.								
12V DC 24V DC 48V DC 115V DC 230V DC	220°F Class F Insulation	1.3	5/8"	1/8"	QR-3V	\$161.00	4 lbs.	QR-3V-2	\$236.00	8 lbs.			8 lbs.	
		2.1	5/8"	1/4"		161.00	4 lbs.		236.00	8 lbs.				
		2.3	5/8"	3/8"		161.00	4 lbs.		236.00	8 lbs.				
		3.9	5/8"	1/2"		161.00	4 lbs.		236.00	8 lbs.				
		5.1	7/8"	3/4"		185.00	5 lbs.		260.00	9 lbs.				
		11.6	1"	1"		265.00	6 lbs.		340.00	10 lbs.				
		12.1	1 1/4"	1 1/4"		339.00	8 lbs.		414.00	12 lbs.				
		26.0	1 1/2"	1 1/2"		451.00	10 lbs.		526.00	14 lbs.				
		48.0	2"	2"		647.00	15 lbs.		722.00	19 lbs.				
75.0	2 1/2"	2 1/2"	1,059.00	25 lbs.	1,134.00	26 lbs.								
100.0	3"	3"	1,677.00	35 lbs.	1,752.00	39 lbs.								
12/60 24/60 120/60 240/60 480/60	220°F Class F Insulation	1.3	5/8"	1/8"	QR-3T	\$163.00	4 lbs.	QR-3T-2	\$238.00	8 lbs.			8 lbs.	
		2.1	5/8"	1/4"		163.00	4 lbs.		238.00	8 lbs.				
		2.3	5/8"	3/8"		163.00	4 lbs.		238.00	8 lbs.				
		3.9	5/8"	1/2"		163.00	4 lbs.		238.00	8 lbs.				
		5.1	7/8"	3/4"		188.00	5 lbs.		263.00	9 lbs.				
		11.6	1"	1"		269.00	6 lbs.		344.00	10 lbs.				
		12.1	1 1/4"	1 1/4"		340.00	8 lbs.		415.00	12 lbs.				
		26.0	1 1/2"	1 1/2"		453.00	10 lbs.		528.00	14 lbs.				
		48.0	2"	2"		649.00	15 lbs.		724.00	19 lbs.				
75.0	2 1/2"	2 1/2"	1,061.00	22 lbs.	1,136.00	26 lbs.								
100.0	3"	3"	1,679.00	35 lbs.	1,754.00	39 lbs.								
120/60 240/60 480/60	220°F Class F Insulation	1.9	1/2"	1/4"	BR	337.00	5 lbs.	BR-2	412.00	9 lbs.			9 lbs.	
		2.8	1/2"	3/8"		337.00	5 lbs.		412.00	9 lbs.				
		3.3	1/2"	1/2"		337.00	5 lbs.		412.00	9 lbs.				
		6.3	1"	3/4"		556.00	12 lbs.		631.00	16 lbs.				
		11.5	1"	1"		567.00	13 lbs.		642.00	17 lbs.				
		18.0	1 1/2"	1 1/4"		783.00	24 lbs.		858.00	28 lbs.				
480/60	220°F Class F Insulation	28.0	1 1/2"	1 1/2"	DR	795.00	26 lbs.	DR-2	870.00	30 lbs.			30 lbs.	
		50.0	2"	2"		1,206.00	30 lbs.		1,281.00	34 lbs.				
12/60 24/60 120/60 240/60 480/60	220°F Class F Insulation	1.9	1/2"	1/4"	BR	347.00	5 lbs.	BR-2	422.00	9 lbs.			9 lbs.	
		2.8	1/2"	3/8"		347.00	5 lbs.		422.00	9 lbs.				
		3.3	1/2"	1/2"		347.00	5 lbs.		422.00	9 lbs.				
		6.3	1"	3/4"		566.00	12 lbs.		641.00	16 lbs.				
		11.5	1"	1"		577.00	13 lbs.		652.00	17 lbs.				
		18.0	1 1/2"	1 1/4"		793.00	24 lbs.		868.00	28 lbs.				
12V DC 24V DC 48V DC 115V DC 230V DC	220°F Class F Insulation	28.0	1 1/2"	1 1/2"	DR	805.00	26 lbs.	DR-2	880.00	30 lbs.			30 lbs.	
		50.0	2"	2"		1,216.00	30 lbs.		1,291.00	34 lbs.				

Gould SOLENOID VALVES



- For Gasoline, Diesel Fuel & #1 & #2 Fuel Oils
- Class 1 Group D Safety Valve For Hazardous Locations
- NEMA 7 Explosionproof Coil Enclosure
- Bronze or Stainless Steel Solenoid Valves
- Normally Closed or Normally Open
- 2-Way • Packless
- Piston-Pilot Operated
- 1/8" through 3" NPT • Full Port
- Pressures to 150 psi (5psi min ΔP)
- All AC & DC voltages available
- Viton® Seals • Positive Shutoff
- Type Q-230 is UL Listed for a pressure range of 5-100psi @ 220°F Fluid Temperatures
- Available Voltages- 120, 240 or 480/60

Refer to Bulletins 230-Q and 230-K

PRICE SCHEDULE G211
EFFECTIVE MARCH 2011

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MODEL (Valve Type)	ΔP Minimum Pressure Differential	MEDIA • MAXIMUM PRESSURES •		
		GASOLINE	DIESEL FUEL	#1 and #2 FUEL OILS
NORMALLY CLOSED				
Q-230 Bronze Construction NEMA 7 coil enclosures Explosionproof	5 psi ΔP	100 psi UL	100 psi UL	100 psi UL
Q4-230 Bronze Construction NEMA 7 coil enclosures Explosionproof	5 psi ΔP	150 psi	150 psi	150 psi
NORMALLY OPEN				
QR-230 Bronze Construction NEMA 7 coil enclosures Explosionproof	5 psi ΔP	150 psi	150 psi	150 psi
NORMALLY CLOSED				
K-230 Stainless Steel Construction NEMA 7 coil enclosures Explosionproof	5 psi ΔP	150 psi	150 psi	150 psi
NORMALLY OPEN				
KR-230 Stainless Steel Construction NEMA 7 coil enclosures Explosionproof	5 psi ΔP	150 psi	150 psi	150 psi

COIL SPECIFICATIONS		VALVE SPECIFICATIONS			PAGE 15	
AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE {FNPT}	LIST PRICE	SHIPPING WEIGHT
120/60 240/60 480/60	77°F Class F Insulation	1.3	5/8"	1/8"	\$ 242.00	8 lbs.
		2.1	5/8"	1/4"	242.00	8 lbs.
		2.3	5/8"	3/8"	242.00	8 lbs.
		3.9	5/8"	1/2"	242.00	8 lbs.
		5.1	7/8"	3/4"	274.00	9 lbs.
		11.6	1"	1"	355.00	10 lbs.
		12.1	1 1/4"	1 1/4"	438.00	12 lbs.
		26.0	1 1/2"	1 1/2"	559.00	14 lbs.
		48.0	2"	2"	767.00	19 lbs.
		75.0	2 1/2"	2 1/2"	n/a	-
100.0	3"	3"	n/a	-		
12/60 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.3	5/8"	1/8"	\$ 250.00	8 lbs.
		2.1	5/8"	1/4"	250.00	8 lbs.
		2.3	5/8"	3/8"	250.00	8 lbs.
		3.9	5/8"	1/2"	250.00	8 lbs.
		5.1	7/8"	3/4"	282.00	9 lbs.
		11.6	1"	1"	363.00	10 lbs.
		12.1	1 1/4"	1 1/4"	446.00	12 lbs.
		26.0	1 1/2"	1 1/2"	567.00	14 lbs.
		48.0	2"	2"	775.00	19 lbs.
		75.0	2 1/2"	2 1/2"	1,133.00	26 lbs.
100.0	3"	3"	1,752.00	39 lbs.		
12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.3	5/8"	1/8"	\$ 254.00	8 lbs.
		2.1	5/8"	1/4"	254.00	8 lbs.
		2.3	5/8"	3/8"	254.00	8 lbs.
		3.9	5/8"	1/2"	254.00	8 lbs.
		5.1	7/8"	3/4"	286.00	9 lbs.
		11.6	1"	1"	367.00	10 lbs.
		12.1	1 1/4"	1 1/4"	450.00	12 lbs.
		26.0	1 1/2"	1 1/2"	571.00	14 lbs.
		48.0	2"	2"	779.00	19 lbs.
		75.0	2 1/2"	2 1/2"	1,145.00	26 lbs.
100.0	3"	3"	1,764.00	39 lbs.		
12/60 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.1	5/8"	1/8"	\$467.00	8 lbs.
		2.1	5/8"	1/4"	467.00	8 lbs.
		3.2	5/8"	3/8"	524.00	9 lbs.
		3.9	5/8"	1/2"	524.00	9 lbs.
		7.5	7/8"	3/4"	641.00	10 lbs.
		9.9	1"	1"	782.00	11 lbs.
		23.0	1 1/4"	1 1/4"	1,518.00	14 lbs.
		25.0	1 1/2"	1 1/2"	1,633.00	16 lbs.
		45.0	2"	2"	2,073.00	21 lbs.
		12/60 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.1	5/8"	1/8"
2.1	5/8"	1/4"		479.00	8 lbs.	
3.2	5/8"	3/8"		536.00	9 lbs.	
3.9	5/8"	1/2"		536.00	9 lbs.	
7.5	7/8"	3/4"		653.00	10 lbs.	
9.9	1"	1"		794.00	11 lbs.	
23.0	1 1/4"	1 1/4"		1,530.00	14 lbs.	
25.0	1 1/2"	1 1/2"		1,645.00	16 lbs.	
45.0	2"	2"		2,085.00	21 lbs.	
12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.1		5/8"	1/8"	\$479.00
2.1		5/8"	1/4"	479.00	8 lbs.	
3.2		5/8"	3/8"	536.00	9 lbs.	
3.9		5/8"	1/2"	536.00	9 lbs.	
7.5		7/8"	3/4"	653.00	10 lbs.	
9.9		1"	1"	794.00	11 lbs.	
23.0		1 1/4"	1 1/4"	1,530.00	14 lbs.	
25.0		1 1/2"	1 1/2"	1,645.00	16 lbs.	
45.0		2"	2"	2,085.00	21 lbs.	

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Gould SOLENOID VALVES

COIL ENCLOSURE ASSEMBLY PARTS

Description	Coil Part No.	Price
Standard (NEMA 1) for Series Q-B-D-K-F-G-GX		
Standard Nameplate	#44	\$1.70
Coil Cover Screw	#9	1.90
Bottom Assembly	#87	12.50
Top Nip	#115-2	10.20
Normally Open Top Nip	#115-3	11.00
Normally Closed (N.C.) Coil Cover	#89	9.60
Normally Open (N.O.) Coil Cover	#89NO	13.10

Enclosure Parts for Explosionproof (NEMA 7) • Watertight (NEMA 4) • Dusttight (NEMA 5)		
XP Nameplate	#44-14	\$10.20
XP Coil Base	#41A	62.90
N.C. XP Coil Top	#42NC	64.50
N.O. XP Coil Top	#42NO	72.60
End Plate Set (2)	#113	16.60

*Standard (NEMA 1) for Series B3-21 • BH-19		
Standard Nameplate	#44	\$1.70
Coil Pal Nut	#6-15	1.90
Coil Cover	#480	9.00
Top Nip	#483	3.40
Bottom Nip	#482-2	4.20
End Plate Set (2)	#484	7.40

* NOTE: Coil Can Assembly is included with Series B3-19 & BH-19 Replacement Coils

- OPERATING VOLTAGE RANGE:
+10% TO -15% of Listed Nominal Voltage
- STANDARD LEAD WIRES are 18"
- SPECIAL VOLTAGE COILS can be furnished for most requirements

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SERIES Q-QR-B-BR-D-DR K-KR-KX-KRX-AD-QD KD-F-FR-G-GR-GX-GRX	REPLACEMENT COILS FOR VALVE SERIES	SERIES Q-1-QR-1-K-1-KR-1 KX-1-KRX-1-AD-1-QD-1-KD-1 F-1-FR-1-G-1-GR-1-GX-1-GRX-1		
Standard (S)•Extra Strong (XS)	COIL TYPE	High Temperature		
Class F	INSULATION	Class N		
300°F	MAXIMUM FLUID TEMPERATURE	450°F		
220°F	MAX. FLUID TEMP. UL or SF	365°F		
Coil Part No.	Price	Voltages	Coil Part No.	Price
#1138 (S)	\$ 63.00	120/60	#1143	\$ 86.00
#1386 (XS)	73.00	120/60	#1143	86.00
#1139 (S)	63.00	240/60	#1142	86.00
#1224 (XS)	73.00	240/60	#1142	86.00
#1140 (S)	63.00	480/60	#1141	86.00
#1387 (XS)	73.00	480/60	#1141	86.00
#1547 (S)	73.00	12/60	#2540	96.00
#L555 (S)	73.00	24/60	#1144	96.00
#L757 (S)	73.00	55/60	---	---
#1797 (XS)	84.00	550/60	#1145	96.00
#1314 (XS)	84.00	12V DC	#1314H	96.00
#1315 (XS)	84.00	24V DC	#1751	96.00
#1149 (S)	73.00	32V DC	#1751	96.00
#1139 (S)	73.00	48V DC	#1542	96.00
#1349 (S)	73.00	115V DC	#1695	96.00
#1350 (S)	73.00	230V DC	#1696	96.00

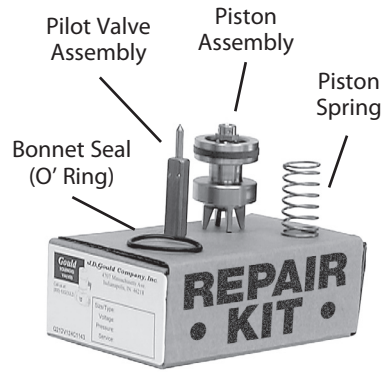
SERIES M-3V & M-1-3T	REPLACEMENT COILS FOR VALVE SERIES	SERIES B3-21	SERIES BH-19			
Standard	COIL TYPE	Standard	High Temperature			
Class N	INSULATION	Class F	Class N			
M-3V: 300°F M-1-3T: 450°F	MAXIMUM FLUID TEMPERATURE	300°F	450°F			
M-3V: 220°F M-1-3T: 356°F	MAX. FLUID TEMP. UL or SF	N/A	338°F			
Coil Part No.	Price	Voltages	Coil Part No.	Price	Coil Part No.	Price
#H1A	\$51.00	120/60	#7501	\$51.00	#75H1	\$80.00
#96012	60.00	120-240/60 Dual Voltage	#75012	60.00	---	---
#H2A	51.00	240/60	#7502	51.00	#75H2	80.00
#H3A	60.00	480/60	#7503	60.00	#75H3	80.00
#H12A	62.00	12/60	---	---	---	---
#H24A	62.00	24/60	#7507	62.00	#75H7	80.00
#12HD	62.00	12V DC	#12750	62.00	#75H12	80.00
#24HD	62.00	24V DC	#24750	62.00	---	---
#48HD	62.00	48V DC	#48750	62.00	---	---
#115HD	62.00	115V DC	#115750	62.00	---	---
#230HD	62.00	230V DC	#23750	62.00	---	---

OPTIONAL FEATURES

FEATURE	DESCRIPTION	APPLICABLE TO SOLENOID VALVE SERIES	LIST PRICE Adder
RC	1/8" through 1/2" • 3/4" • 1" NPT Piston Ring Compressor Tool	M-Q-K-KX	See Parts
-EP	Ethylene Propylene (EP) Valve Disc (DO NOT USE ON OIL) (Specify Pipe Size: 1/8" through 2")	M-Q-B-D-K-KX	No Charge
-V	Viton® Valve Disc (Specify Pipe Size: 1/8" through 3")	M-Q-B-D-K-KX	See Parts
-T	Teflon™ Valve Disc (Standard on STEAM & > 600 psi)	M-Q-B-D-K-KX	See Parts
-3B	(Buna N) Leakproof Pilot Valve Seat Screw	M-Q-B-D-K-KX	\$ 10.00
-3EP	(EP) Leakproof Pilot Valve Seat Screw	M-Q-B-D-K-KX	10.00
-3V	Viton® Leakproof P. V. Seat Screw (Service to 250 psi)	M-Q-B-D-K-KX	10.00
-3T	Teflon™ Leakproof P. V. Seat Screw	M-Q-B-D-K-KX	10.00
-5	303 Stainless Steel Pilot Valve Seat Screw	Consult Factory	24.00
-8	Teflon™ Coated Piston (Brass Pistons Only)	M-Q-B-D	31.00
-57	MANUAL RESET (See Catalog Bulletins 210-Q57)	M-Q-B-D-K-KX	240.00
-61	Special Construction for Salt Water/Brackish Water (316 SS Tube)	M-Q-B-D-F-B3-K	6.00
-62	Special Construction for De-ionized Water (Passivate All Welds)	K-KX-G-GX	35.00
-76	Spring-loaded Pilot Valve for VERTICAL MOUNTING (Type M Series)	M SERIES ONLY	22.00
-76	Spring-loaded Pilot Valve for VERTICAL MOUNTING	Q-B-D-K	31.00
-81	SLOW-CLOSE Factory Set-up (Reduces WATER HAMMER)	M-Q-B-D-K-KX	No Charge
-84	QUICK-CLOSE Factory Set-up	M-Q-B-D-K-KX	No Charge
-90	Special Construction for METERED BATCHING	M-Q-B-D-K-KX	\$ 12.00
-110	MANUAL OPEN (AIR SERVICE ONLY)	M -110	31.00
-L	Custom Lead Wires (up to 48") Coils	ALL VALVES	7.00
-MO	Manual Open (Any Compatible Fluid, 2 1/2" & 3" ONLY)	Q	132.00
-SW	SOCKET WELD or SOLDER CUP	M-Q-B-D-K-KX	273.00
-TA	TIMING ADJUSTMENT (3" ONLY)	Q	132.00

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Gould SOLENOID VALVES



PARTS for STAINLESS STEEL SOLENOID VALVES:

- Each Repair Kit replaces ALL INTERNAL PARTS and includes
 - Piston Assembly
 - Pilot Valve Assembly
 - Piston Spring
 - Bonnet Seat (where applicable)
- Piston Ring Compressor Tools available for 1/8" - 1 1/2" NPT
- Consult Factory for special parts
- See Page 18 for Replacement Coils
- See Page 19 for Optional Features and the corresponding Price Adders

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Parts For Type K Series Piston-Pilot Operated 303 Stainless Steel Valves

DESCRIPTION	REPAIR KITS & ASSEMBLIES								
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Normally Closed:									
K & K-1 Series Repair Kit	\$178.40	\$178.40	\$178.40	\$178.40	\$196.80	\$262.40	\$510.60	\$510.60	\$737.10
K-3V Series Repair Kit	188.40	188.40	188.40	188.40	206.80	272.40	520.60	520.60	747.10
K-3T & K-1-3T Series Repair Kit	188.70	188.70	188.70	188.70	207.10	272.70	520.90	520.90	747.40
K-230 Series Repair Kit	196.10	196.10	196.10	196.10	217.30	285.10	538.90	538.90	768.50
Piston Ring Compressor Tool	16.00	16.00	16.00	16.00	---	---	---	---	---
K Series Piston Assembly	155.20	155.20	155.20	155.20	173.60	239.20	481.20	481.20	706.10
K Pilot Valve Assembly (N.C.)	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
K Bonnet Assembly (N.C.)	59.20	59.20	59.20	59.20	88.10	169.70	308.40	308.40	421.60
NEMA 4 • 5 • 7 Coil Housing	154.20	154.20	154.20	154.20	154.20	154.20	154.20	154.20	154.20
Normally Open:									
KR & KR-1 Series Repair Kit	\$193.80	\$193.80	\$193.80	\$193.80	\$212.20	\$277.80	\$526.00	\$526.00	\$752.50
KR-3T & KR-1-3T Series Repair Kit	204.10	204.10	204.10	204.10	222.50	288.10	536.30	536.30	762.80
KR-230 Series Repair Kit	217.90	217.90	217.90	217.90	243.20	312.90	580.30	552.00	781.60
KR Pilot Valve Assembly (N.O.)	24.10	24.10	24.10	24.10	24.10	24.10	24.10	24.10	24.10
KR Lift Spring & Retainer (N.O.)	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30
KR Bonnet Assembly (N.O.)	60.60	60.60	60.60	60.60	89.90	171.40	310.20	310.20	423.60
Coil Can Assembly (N.O.)	40.20	40.20	40.20	40.20	40.20	40.20	40.20	40.20	40.20
NEMA 4 • 5 • 7 Coil Housing	162.40	162.40	162.40	162.40	162.40	162.40	162.40	162.40	162.40

PARTS

Valve Body	\$184.70	\$184.70	\$184.70	\$184.70	\$265.90	\$338.40	\$847.00	\$905.30	\$996.30
Bonnet Ring	52.60	52.60	52.60	52.60	65.30	109.50	---	---	---
Bonnet Seal	---	---	---	---	---	---	4.70	4.70	6.30
K Piston Spring	3.20	3.20	3.20	3.20	3.20	3.20	4.70	4.70	4.70
K Pilot Valve Seat Screw	27.10	27.10	27.10	27.10	27.10	27.10	27.10	27.10	27.10
K-3T Pilot Valve Seat Screw	37.40	37.40	37.40	37.40	37.40	37.40	37.40	37.40	37.40
K Piston Ring & Expander	8.60	8.60	8.60	8.60	9.20	25.40	50.60	50.60	67.70
K Piston (Only)	91.10	91.10	91.10	91.10	99.60	126.50	264.30	264.30	405.00
Piston Ring Compressor Tool	16.00	16.00	16.00	16.00	---	---	---	---	---
Teflon™ Valve Disc (Standard)	6.10	6.10	6.10	6.10	10.20	12.10	25.70	25.70	36.40
Viton® Valve Disc (K-230)	13.80	13.80	13.80	13.80	20.70	24.80	44.00	44.00	57.80
Disc Screw	16.30	16.30	16.30	16.30	21.50	---	---	---	---
Guide Nut	---	---	---	---	---	39.10	104.50	104.50	160.90

*Teflon is a DuPont Company trademark. *Viton is a registered trademark of DuPont Dow Elastomers.

PARTS FOR TYPE KX SERIES PISTON-PILOT OPERATED • 316 STAINLESS STEEL VALVES

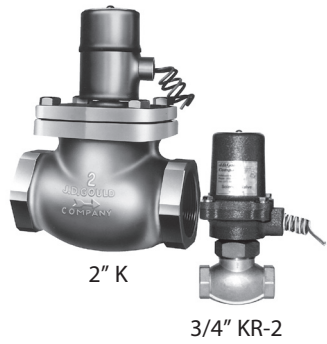
DESCRIPTION	REPAIR KITS & ASSEMBLIES								
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Normally Closed									
KX & KX-1 Series Repair Kit	\$275.10	\$275.10	\$275.10	\$275.10	\$296.30	\$362.10	\$601.30	\$601.30	\$810.70
KX-3EP -EP-62 Series Repair Kit	293.10	293.10	293.10	293.10	314.30	380.10	619.30	619.30	828.70
Piston Ring Compressor Tool	16.00	16.00	16.00	16.00	---	---	---	---	---
KX Piston Assembly	184.30	184.30	184.30	184.30	205.50	271.30	504.20	504.20	711.10
KX Pilot Valve Assembly (N.C.)	83.20	83.20	83.20	83.20	83.20	83.20	83.20	83.20	83.20
KX Bonnet Assembly (N.C.)	72.50	72.50	72.50	72.50	104.50	202.70	318.80	318.80	429.70
Coil Can Assembly (N.C.)	40.60	40.60	40.60	40.60	40.60	40.60	40.60	40.60	40.60
NEMA 4 • 5 • 7 Coil Housing	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50
Normally Open									
KRX & KRX-1 Series Repair Kit	\$347.80	\$347.80	\$347.80	\$347.80	\$369.00	\$434.80	\$674.00	\$674.00	\$883.40
KRX-3T & KRX-1-3T Series Repair Kit	357.70	357.70	357.70	357.70	378.90	444.70	683.90	683.90	893.30
KRX Pilot Valve Assembly (N.O.)	151.30	151.30	151.30	151.30	151.30	151.30	151.30	151.30	151.30
KRX Lift Spring & Retainer (N.O.)	15.10	15.10	15.10	15.10	15.10	15.10	15.10	15.10	15.10
KRX Bonnet Assembly (N.O.)	80.00	80.00	80.00	80.00	118.80	210.00	326.30	326.30	437.10
Coil Can Assembly (N.O.)	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70
NEMA 4 • 5 • 7 Coil Housing	157.50	157.50	157.50	157.50	157.50	157.50	157.50	157.50	157.50
PARTS									
Valve Body	\$184.70	\$184.70	\$184.70	\$184.70	\$265.90	\$338.40	\$847.00	\$905.30	\$996.30
Bonnet Ring	52.60	52.60	52.60	52.60	65.30	109.50	---	---	---
Bonnet Seal	---	---	---	---	---	---	4.80	4.80	7.30
KX Piston Spring	7.60	7.60	7.60	7.60	7.60	7.60	9.10	9.10	9.10
KX Pilot Valve Seat Screw	29.40	29.40	29.40	29.40	29.40	29.40	29.40	29.40	29.40
KX-3T Pilot Valve Seat Screw	39.30	39.30	39.30	39.30	39.30	39.30	39.30	39.30	39.30
KX Piston Ring & Expander	13.10	13.10	13.10	13.10	14.20	30.50	57.60	57.60	74.10
Piston Ring Compressor Tool	16.00	16.00	16.00	16.00	---	---	---	---	---
KX Piston (Only)	109.90	109.90	109.90	109.90	119.70	152.60	281.30	281.30	406.50
Teflon™ Valve Disc (Standard)	6.10	6.10	6.10	6.10	10.20	12.10	25.70	25.70	36.40
Disc Screw	19.80	19.80	19.80	19.80	26.00	---	---	---	---
Guide Nut	---	---	---	---	---	37.10	101.20	101.20	155.70

*Teflon is a DuPont Company trademark.

PARTS FOR DIRECT ACTING • STAINLESS STEEL VALVES

DESCRIPTION	Type KD					Type G	Type GX
	1/8" • 1/4"	3/8"	1/2"	3/4"	1"	1/8" • 1/4" • 3/8"	1/8" • 1/4" • 3/8"
Normally Closed Repair Kit	\$37.70	\$37.70	\$37.70	\$39.30	\$39.30	\$77.60	\$155.70
Normally Open Repair Kit	---	---	---	---	---	93.00	238.90
Valve Body	184.70	184.70	184.70	265.90	338.40	75.60	113.30
Bonnet Ring	52.60	52.60	52.60	65.30	109.50	---	---
N.C. Bonnet Assembly	59.20	59.20	59.20	88.10	169.70	---	---
N.C. Pilot Valve Assembly	---	---	---	---	---	20.00	83.20
Stem Assembly	37.70	37.70	37.70	39.30	39.30	-	-
Standard Bottom Plug	---	---	---	---	---	57.60	72.50
Bottom Plug (-3T)	---	---	---	---	---	65.30	80.00
Pilot Valve Assembly (N.O.)	---	---	---	---	---	24.10	151.30
Lift Spring & Retainer (N.O.)	---	---	---	---	---	11.30	15.10

Gould SOLENOID VALVES



- 303/304 Stainless Steel Solenoid Valves
- For Corrosive Non-Hazardous Fluids
- Pressures to 1000 psi
- 1/8" through 2" NPT • Full Port
- Normally Closed or Normally Open
- 2-Way • Packless
- Piston-Pilot Operated
- Temperature Range to 300°F
- All AC & DC voltages available
- NEMA 1, 4, 5, or 7 Coil Enclosure
- Standard Teflon™ Seats
- Valve Bodies are 316 Stainless Steel

Refer to Bulletin 800-K

PRICE SCHEDULE G211 EFFECTIVE MARCH 2011

4707 Massachusetts Avenue
Indianapolis, IN 46218-3144

WEBSITE:
gouldvalve.com

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PAGE 22

MODEL (Valve Type)		ΔP	MEDIA • MAXIMUM PRESSURES			STEAM
			AIR & Inert Gases	WATER & Aqueous Liquids	OIL (Max. Viscosity 400 SSU or 30 SAE)	
Standard NEMA 1	Explosionproof NEMA 7	Minimum Pressure Differential				
NORMALLY CLOSED						
K	K-2	5 psi ΔP	150 psi	150 psi	150 psi	Not for Use on STEAM
K	K-2	5 psi ΔP	150 psi	150 psi	150 psi	See Page 26
KS	KS-2	10 psi ΔP	400 psi	400 psi	400 psi	Not Applicable
KST	KST-2	20 psi ΔP	N/A	1000 psi	1000 psi	Not for Use on STEAM See Page 26
NORMALLY OPEN						
KR	KR-2	5 psi ΔP	150 psi	150 psi	150 psi	Not for Use on STEAM
KR	KR-2	10 psi ΔP	300 psi	300 psi	300 psi	See Page 26

COIL SPECIFICATIONS		VALVE SPECIFICATIONS			PAGE 23					
AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	LIST PRICE Standard Coil	SHI PPI NG WEI GHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHI PPI NG WEI GHT
120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	K	\$371.00	4 lbs.	K-2	\$446.00	8 lbs.
		2.1	3/8"	1/4"		371.00	4 lbs.		446.00	8 lbs.
		3.2	1/2"	3/8"		429.00	5 lbs.		504.00	9 lbs.
		3.9	1/2"	1/2"		429.00	5 lbs.		504.00	9 lbs.
		7.5	3/4"	3/4"		544.00	6 lbs.		619.00	10 lbs.
		9.9	1"	1"		678.00	7 lbs.		753.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,403.00	12 lbs.		1,478.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,510.00	12 lbs.		1,585.00	16 lbs.
45.0	2"	2"	1,939.00	17 lbs.	2,014.00	21 lbs.				
12/60 & 24/60 12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.1	3/8"	1/8"	K	\$380.00	4 lbs.	K-2	\$455.00	8 lbs.
		2.1	3/8"	1/4"		380.00	4 lbs.		455.00	8 lbs.
		3.2	1/2"	3/8"		437.00	5 lbs.		512.00	9 lbs.
		3.9	1/2"	1/2"		437.00	5 lbs.		512.00	9 lbs.
		7.5	3/4"	3/4"		551.00	6 lbs.		626.00	10 lbs.
		9.9	1"	1"		686.00	7 lbs.		761.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,410.00	12 lbs.		1,485.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,517.00	12 lbs.		1,592.00	16 lbs.
45.0	2"	2"	1,945.00	17 lbs.	2,020.00	21 lbs.				
12/60 & 24/60 120/60 240/60 480/60 12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.1	3/8"	1/8"	KS	\$384.00	4 lbs.	KS-2	\$459.00	8 lbs.
		2.1	3/8"	1/4"		384.00	4 lbs.		459.00	8 lbs.
		3.2	1/2"	3/8"		441.00	5 lbs.		516.00	9 lbs.
		3.9	1/2"	1/2"		441.00	5 lbs.		516.00	9 lbs.
		7.5	3/4"	3/4"		555.00	6 lbs.		630.00	10 lbs.
		9.9	1"	1"		690.00	7 lbs.		765.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,414.00	12 lbs.		1,489.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,521.00	12 lbs.		1,596.00	16 lbs.
45.0	2"	2"	1,949.00	17 lbs.	2,024.00	21 lbs.				
(XS Coil) 12/60 & 24/60 120/60 240/60 480/60 12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.1	3/8"	1/8"	KST	\$388.00	4 lbs.	KST-2	\$463.00	8 lbs.
		2.1	3/8"	1/4"		388.00	4 lbs.		463.00	8 lbs.
		3.2	1/2"	3/8"		445.00	5 lbs.		520.00	9 lbs.
		3.9	1/2"	1/2"		445.00	5 lbs.		520.00	9 lbs.
		7.5	3/4"	3/4"		559.00	6 lbs.		634.00	10 lbs.
		9.9	1"	1"		694.00	7 lbs.		769.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,418.00	12 lbs.		1,493.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,525.00	12 lbs.		1,600.00	16 lbs.
45.0	2"	2"	1,953.00	17 lbs.	2,028.00	21 lbs.				
120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KR	\$388.00	4 lbs.	KR-2	\$463.00	8 lbs.
		2.1	3/8"	1/4"		388.00	4 lbs.		463.00	8 lbs.
		3.2	1/2"	3/8"		445.00	5 lbs.		520.00	9 lbs.
		3.9	1/2"	1/2"		445.00	5 lbs.		520.00	9 lbs.
		7.5	3/4"	3/4"		559.00	6 lbs.		634.00	10 lbs.
		9.9	1"	1"		694.00	7 lbs.		769.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,418.00	12 lbs.		1,493.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,525.00	12 lbs.		1,600.00	16 lbs.
45.0	2"	2"	1,953.00	17 lbs.	2,028.00	21 lbs.				
12/60 & 24/60 120/60 240/60 480/60 12V DC 24V DC 48V DC 115V DC 230V DC	300°F Class F Insulation	1.1	3/8"	1/8"	KR	\$396.00	4 lbs.	KR-2	\$471.00	8 lbs.
		2.1	3/8"	1/4"		396.00	4 lbs.		471.00	8 lbs.
		3.2	1/2"	3/8"		453.00	5 lbs.		528.00	9 lbs.
		3.9	1/2"	1/2"		453.00	5 lbs.		528.00	9 lbs.
		7.5	3/4"	3/4"		567.00	6 lbs.		642.00	10 lbs.
		9.9	1"	1"		702.00	7 lbs.		777.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,426.00	12 lbs.		1,501.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,533.00	12 lbs.		1,608.00	16 lbs.
45.0	2"	2"	1,961.00	17 lbs.	2,036.00	21 lbs.				

**Teflon is a DuPont Company trademark. *Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES



- 316 Stainless Steel Solenoid Valves
- For Corrosive Non-Hazardous Fluids & Applications requiring purity
- All Wetted Parts are 316SS & Teflon™
- Pressures to 300 psi
- 1/8" through 2" NPT • Full Port
- Normally Closed or Normally Open
- 2-Way • Packless
- Piston-Pilot Operated
- Temperature Range to 300°F
- All AC & DC voltages available
- NEMA 1, 4, 5, or 7 Coil Enclosure

Refer to Bulletin 800-K

MODEL (Valve Type)		ΔP	MEDIA • MAXIMUM PRESSURES				STEAM
Standard NEMA 1	Explosionproof NEMA 7		AIR & Inert Gases	WATER & Aqueous Liquids	OIL (Maximum Viscosity 400 SSU or 30 SAE)		
NORMALLY CLOSED							
KX	KX-2	5 psi ΔP	60 psi	60 psi	60 psi	Not for Use on STEAM	
KX	KX-2	5 psi ΔP	150 psi	150 psi	150 psi	See Page 26	
KX-3EP-EP-62	KX-3EP-EP-62-2	5 psi ΔP	Specially Designed for Use on Deionized Water Applications Maximum Pressure: 150 psi All Welds are Passivated				
KXS	KXS-2	10 psi ΔP	300 psi	300 psi	300 psi	Not Applicable	
NORMALLY OPEN							
KRX	KRX	5 psi ΔP	150 psi	150 psi	150 psi	Not for Use on STEAM	
KRX	KRX-2	5 psi ΔP	150 psi	150 psi	150 psi	See Page 26	

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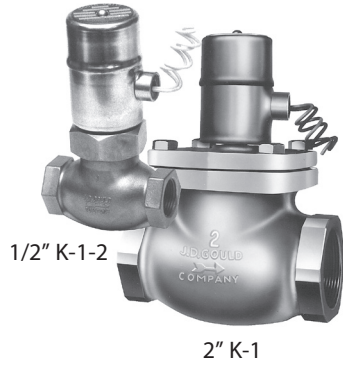
WEBSITE:
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COIL SPECIFICATIONS		VALVE SPECIFICATIONS					LIST PRICE Standard Coil	S H I P P I N G W E I G H T	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	S H I P P I N G W E I G H T
AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE						
120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KX	\$468.00	4 lbs.	KX-2	\$543.00	8 lbs.	
		2.1	3/8"	1/4"		468.00	4 lbs.		543.00	8 lbs.	
		3.2	1/2"	3/8"		523.00	5 lbs.		598.00	9 lbs.	
		3.9	1/2"	1/2"		523.00	5 lbs.		598.00	9 lbs.	
		7.5	3/4"	3/4"		639.00	6 lbs.		714.00	10 lbs.	
		9.9	1"	1"		775.00	7 lbs.		850.00	11 lbs.	
		23.0	1 1/4"	1 1/4"		1,497.00	12 lbs.		1,572.00	16 lbs.	
		25.0	1 1/2"	1 1/2"		1,604.00	12 lbs.		1,679.00	16 lbs.	
45.0	2"	2"	2,032.00	17 lbs.	2,107.00	21 lbs.					
12/60 & 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KX	\$475.00	4 lbs.	KX-2	\$550.00	8 lbs.	
		2.1	3/8"	1/4"		475.00	4 lbs.		550.00	8 lbs.	
		3.2	1/2"	3/8"		530.00	5 lbs.		605.00	9 lbs.	
		3.9	1/2"	1/2"		530.00	5 lbs.		605.00	9 lbs.	
		7.5	3/4"	3/4"		646.00	6 lbs.		721.00	10 lbs.	
		9.9	1"	1"		781.00	7 lbs.		856.00	11 lbs.	
		23.0	1 1/4"	1 1/4"		1,503.00	12 lbs.		1,578.00	16 lbs.	
		25.0	1 1/2"	1 1/2"		1,610.00	12 lbs.		1,685.00	16 lbs.	
45.0	2"	2"	2,038.00	17 lbs.	2,113.00	21 lbs.					
120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KX-3EP-62	\$510.00	4 lbs.	KX-3EP-EP-62-2	\$585.00	8 lbs.	
		2.1	3/8"	1/4"		510.00	4 lbs.		585.00	8 lbs.	
		3.2	1/2"	3/8"		568.00	5 lbs.		643.00	9 lbs.	
		3.9	1/2"	1/2"		568.00	5 lbs.		643.00	9 lbs.	
		7.5	3/4"	3/4"		683.00	6 lbs.		758.00	10 lbs.	
		9.9	1"	1"		816.00	7 lbs.		891.00	11 lbs.	
		23.0	1 1/4"	1 1/4"		1,542.00	12 lbs.		1,617.00	16 lbs.	
		25.0	1 1/2"	1 1/2"		1,648.00	12 lbs.		1,723.00	16 lbs.	
45.0	2"	2"	2,077.00	17 lbs.	2,152.00	21 lbs.					
12/60 & 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KXS	\$508.00	4 lbs.	KXS-2	\$583.00	8 lbs.	
		2.1	3/8"	1/4"		508.00	4 lbs.		583.00	8 lbs.	
		3.2	1/2"	3/8"		563.00	5 lbs.		638.00	9 lbs.	
		3.9	1/2"	1/2"		563.00	5 lbs.		638.00	9 lbs.	
		7.5	3/4"	3/4"		679.00	6 lbs.		754.00	10 lbs.	
		9.9	1"	1"		815.00	7 lbs.		890.00	11 lbs.	
		23.0	1 1/4"	1 1/4"		1,537.00	12 lbs.		1,612.00	16 lbs.	
		25.0	1 1/2"	1 1/2"		1,644.00	12 lbs.		1,719.00	16 lbs.	
45.0	2"	2"	2,072.00	17 lbs.	2,147.00	21 lbs.					
120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KRX	\$516.00	4 lbs.	KRX-2	\$591.00	8 lbs.	
		2.1	3/8"	1/4"		516.00	4 lbs.		591.00	8 lbs.	
		3.2	1/2"	3/8"		571.00	5 lbs.		646.00	9 lbs.	
		3.9	1/2"	1/2"		571.00	5 lbs.		646.00	9 lbs.	
		7.5	3/4"	3/4"		687.00	6 lbs.		762.00	10 lbs.	
		9.9	1"	1"		823.00	7 lbs.		898.00	11 lbs.	
		23.0	1 1/4"	1 1/4"		1,545.00	12 lbs.		1,620.00	16 lbs.	
		25.0	1 1/2"	1 1/2"		1,652.00	12 lbs.		1,727.00	16 lbs.	
45.0	2"	2"	2,080.00	17 lbs.	2,155.00	21 lbs.					
12/60 & 24/60 120/60 240/60 480/60	300°F Class F Insulation	1.1	3/8"	1/8"	KRX	\$520.00	4 lbs.	KRX-2	\$595.00	8 lbs.	
		2.1	3/8"	1/4"		520.00	4 lbs.		595.00	8 lbs.	
		3.2	1/2"	3/8"		575.00	5 lbs.		650.00	9 lbs.	
		3.9	1/2"	1/2"		575.00	5 lbs.		650.00	9 lbs.	
		7.5	3/4"	3/4"		691.00	6 lbs.		766.00	10 lbs.	
		9.9	1"	1"		827.00	7 lbs.		902.00	11 lbs.	
		23.0	1 1/4"	1 1/4"		1,549.00	12 lbs.		1,624.00	16 lbs.	
		25.0	1 1/2"	1 1/2"		1,656.00	12 lbs.		1,731.00	16 lbs.	
45.0	2"	2"	2,084.00	17 lbs.	2,159.00	21 lbs.					

*Teflon is a DuPont Company trademark. *Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES



- 303 or 316 Stainless Steel Solenoid Valves
- For Steam & Hot Fluids
- Normally Closed or Normally Open
- 2-Way • Packless
- Piston-Pilot Operated
- 1/8" through 2" NPT • Full Port
- Pressures to 200 psi
- Positive Shutoff
- All AC & DC voltages available
- High Temperature Coils to 450°F
- NEMA 1, 4, 5 or 7 Coil Enclosure
- Standard Teflon™ Seats

Refer to Bulletin 800-K

PRICE SCHEDULE G211 EFFECTIVE MARCH 2011

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Indianapolis, IN 46218-3144

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gouldvalve.com

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MEDIA • MAXIMUM PRESSURES

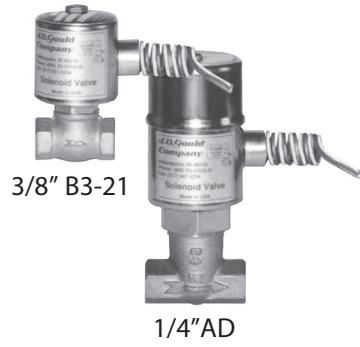
MODEL (Valve Type)		Minimum Pressure Differential	STEAM	HOT WATER & Aqueous Liquids	HOT OILS (Maximum Viscosity 400 SSU 30 SAE)	HOT AIR & Inert Gases
Standard NEMA 1	Explosionproof NEMA 7					
NORMALLY CLOSED						
K-1 303 Stainless Steel	K-1-2 303 Stainless Steel	5 psi ΔP	150 psi	150 psi	150 psi	150 psi
K-1 303 Stainless Steel	K-1-2 303 Stainless Steel	5 psi or 10 psi ΔP	150 psi or 200 psi	150 psi or 200 psi	150 psi or 200 psi	150 psi or 200 psi
NORMALLY OPEN						
KR-1 303 Stainless Steel	KR-1-2 303 Stainless Steel	5 psi ΔP	150 psi	150 psi	150 psi	150 psi
KR-1 303 Stainless Steel	KR-1-2 303 Stainless Steel	5 psi or 10 psi ΔP	150 psi or 200 psi	150 psi or 300 psi	150 psi or 300 psi	150 psi or 300 psi
NORMALLY CLOSED						
KX-1 316 Stainless Steel	KX-1-2 316 Stainless Steel	5 psi ΔP	150 psi	150 psi	150 psi	150 psi
NORMALLY OPEN						
KRX-1 316 Stainless Steel	KRX-1-2 316 Stainless Steel	5 psi ΔP	150 psi	150 psi	150 psi	150 psi

COIL AND VALVE SPECIFICATIONS

AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT
120/60 240/60 480/60	450°F Class N Insulation	1.1	3/8"	1/8"	K-1	\$393.00	4 lbs.	K-1-2	\$468.00	8 lbs.
		2.1	3/8"	1/4"		393.00	4 lbs.		468.00	8 lbs.
		3.2	1/2"	3/8"		449.00	5 lbs.		524.00	9 lbs.
		3.9	1/2"	1/2"		449.00	5 lbs.		524.00	9 lbs.
		7.5	3/4"	3/4"		563.00	6 lbs.		638.00	10 lbs.
		9.9	1"	1"		699.00	7 lbs.		774.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,423.00	12 lbs.		1,498.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,530.00	12 lbs.		1,605.00	16 lbs.
		45.0	2"	2"		1,958.00	17 lbs.		2,033.00	21 lbs.
12/60 & 24/60 120/60 240/60 480/60	450°F Class N Insulation	1.1	3/8"	1/8"	K-1	\$400.00	4 lbs.	K-1-2	\$475.00	8 lbs.
		2.1	3/8"	1/4"		400.00	4 lbs.		475.00	8 lbs.
		3.2	1/2"	3/8"		458.00	5 lbs.		533.00	9 lbs.
		3.9	1/2"	1/2"		458.00	5 lbs.		533.00	9 lbs.
		7.5	3/4"	3/4"		572.00	6 lbs.		647.00	10 lbs.
		9.9	1"	1"		706.00	7 lbs.		781.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,432.00	12 lbs.		1,507.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,538.00	12 lbs.		1,613.00	16 lbs.
		45.0	2"	2"		1,967.00	17 lbs.		2,042.00	21 lbs.
120/60 240/60 480/60	450°F Class N Insulation	1.1	3/8"	1/8"	KR-1	\$412.00	4 lbs.	KR-1-2	\$487.00	8 lbs.
		2.1	3/8"	1/4"		412.00	4 lbs.		487.00	8 lbs.
		3.2	1/2"	3/8"		470.00	5 lbs.		545.00	9 lbs.
		3.9	1/2"	1/2"		470.00	5 lbs.		545.00	9 lbs.
		7.5	3/4"	3/4"		584.00	6 lbs.		659.00	10 lbs.
		9.9	1"	1"		718.00	7 lbs.		793.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,444.00	12 lbs.		1,519.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,550.00	12 lbs.		1,625.00	16 lbs.
		45.0	2"	2"		1,979.00	17 lbs.		2,054.00	21 lbs.
12/60 & 24/60 120/60 240/60 480/60	450°F Class N Insulation	1.1	3/8"	1/8"	KR-1	\$420.00	4 lbs.	KR-1-2	\$495.00	8 lbs.
		2.1	3/8"	1/4"		420.00	4 lbs.		495.00	8 lbs.
		3.2	1/2"	3/8"		478.00	5 lbs.		553.00	9 lbs.
		3.9	1/2"	1/2"		478.00	5 lbs.		553.00	9 lbs.
		7.5	3/4"	3/4"		592.00	6 lbs.		667.00	10 lbs.
		9.9	1"	1"		726.00	7 lbs.		801.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,452.00	12 lbs.		1,527.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,558.00	12 lbs.		1,633.00	16 lbs.
		45.0	2"	2"		1,987.00	17 lbs.		2,062.00	21 lbs.
12/60 & 24/60 120/60 240/60 480/60	450°F Class N Insulation	1.1	3/8"	1/8"	KX-1	\$489.00	4 lbs.	KX-1-2	\$564.00	8 lbs.
		2.1	3/8"	1/4"		489.00	4 lbs.		564.00	8 lbs.
		3.2	1/2"	3/8"		546.00	5 lbs.		621.00	9 lbs.
		3.9	1/2"	1/2"		546.00	5 lbs.		621.00	9 lbs.
		7.5	3/4"	3/4"		659.00	6 lbs.		734.00	10 lbs.
		9.9	1"	1"		795.00	7 lbs.		870.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,519.00	12 lbs.		1,594.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,625.00	12 lbs.		1,700.00	16 lbs.
		45.0	2"	2"		2,054.00	17 lbs.		2,129.00	21 lbs.
12/60 & 24/60 120/60 240/60 480/60	450°F Class N Insulation	1.1	3/8"	1/8"	KRX-1	\$537.00	4 lbs.	KRX-1-2	\$612.00	8 lbs.
		2.1	3/8"	1/4"		537.00	4 lbs.		612.00	8 lbs.
		3.2	1/2"	3/8"		594.00	5 lbs.		669.00	9 lbs.
		3.9	1/2"	1/2"		594.00	5 lbs.		669.00	9 lbs.
		7.5	3/4"	3/4"		707.00	6 lbs.		782.00	10 lbs.
		9.9	1"	1"		843.00	7 lbs.		918.00	11 lbs.
		23.0	1 1/4"	1 1/4"		1,567.00	12 lbs.		1,642.00	16 lbs.
		25.0	1 1/2"	1 1/2"		1,673.00	12 lbs.		1,748.00	16 lbs.
		45.0	2"	2"		2,102.00	17 lbs.		2,177.00	21 lbs.

*Teflon is a DuPont Company trademark. **Viton is a registered trademark of DuPont Dow Elastomers.

Gould SOLENOID VALVES



Direct Acting Solenoid Valve features:

- Zero Pressure Differential
- Bronze & Stainless Steel Solenoid Valves
- 2-Way • 1/8" through 1" NPT
- Normally Closed • Positive Shutoff
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure

Types B3-21 & BH-19 Series features:

- B3-21 for General Service: Air, Water & Light Oils not to exceed 225 SSU
- BH-19 for Steam • UL Listed

Types AD, QD and KD Series

- For Air, Water, Light Oils & Steam
- Maximum Pressures to 14 psi
- Full Port
- Bronze Construction (Types AD & QD)
- Stainless Steel Construction (Types KD)

Refer to Bulletins 1001-QKD & 3000-B3

PRICE SCHEDULE G211
EFFECTIVE MARCH 2011

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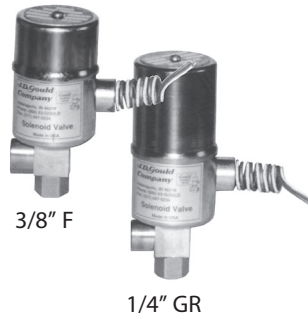
MEDIA • MAXIMUM PRESSURES • LISTINGS

MODEL (Valve Type)		AIR & Inert Gases	WATER & Aqueous Liquids	LIGHT OILS (Maximum Viscosity 225 SSU or 15W SAE)	STEAM
B3-21 NEMA 1		125 psi	125 psi	125 psi	See type BH-19 below
B3-21 NEMA 1		200 psi	125 psi	125 psi	See type BH-19 below
BH-19 NEMA 1		See type B3-21 above	See type B3-21 above	See type B3-21 above	UL 100 psi
Standard NEMA 1	Explosionproof NEMA 7	14 psi	10 psi	6 psi	14 psi
AD	AD-2				
QD	QD-2	7 psi	6 psi	4 psi	7 psi
		3 psi	2 psi	1 psi	3 psi
		2 psi	1 psi	N/A	2 psi
		7 psi	6 psi	4 psi	7 psi
KD	KD-2	7 psi	6 psi	4 psi	7 psi
		3 psi	2 psi	1 psi	3 psi
		1 psi	1 psi	N/A	1 psi
		7 psi	6 psi	4 psi	7 psi

COIL AND VALVE SPECIFICATIONS

AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	C _v FACTOR	ORIFICE	PIPE SIZE (FNPT)	TYPE	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT			
120/60 240/60 480/60	300°F Class N Insulation	0.7	3/16"	1/8"	B3-21	\$98.00	2 lbs.						
		0.7	3/16"	1/4"		98.00	2 lbs.						
		0.7	3/16"	3/8"		98.00	2 lbs.						
		0.7	3/16"	1/8"		101.00	2 lbs.						
		See Bulletin 3000-B3		0.7		3/16"	1/4"				B3-21	101.00	2 lbs.
				0.7		3/16"	3/8"				101.00	2 lbs.	
0.7	3/16"			3/8"	101.00	2 lbs.							
120/60 240/60 480/60	338°F Class N Insulation	0.7	3/16"	1/8"	BH-19	112.00	2 lbs.						
		0.7	3/16"	1/4"		112.00	2 lbs.						
		0.7	3/16"	3/8"		112.00	2 lbs.						
120/60 240/60 480/60	300°F Class N Insulation	1.2	3/8"	1/4"	AD	\$311.00	3 lbs.				AD-2	\$386.00	7 lbs.
		2.0	3/8"	3/8"		311.00	3 lbs.						
120/60 240/60 480/60	300°F Class N Insulation	2.9	5/8"	1/8"	QD	\$149.00	4 lbs.	QD-2	\$224.00	8 lbs.			
		2.9	5/8"	1/4"		149.00	4 lbs.						
		3.6	5/8"	3/8"		149.00	4 lbs.						
		3.6	5/8"	1/2"		149.00	4 lbs.						
		6.8	7/8"	3/4"		174.00	5 lbs.						
		11.5	1"	1"		255.00	6 lbs.						
120/60 240/60 480/60	300°F Class N Insulation	1.2	3/8"	1/8"	KD	\$380.00	4 lbs.	KD-2	\$455.00	8 lbs.			
		2.0	3/8"	1/4"		380.00	4 lbs.						
		3.0	1/2"	3/8"		437.00	5 lbs.						
		3.0	1/2"	1/2"		437.00	5 lbs.						
		6.0	3/4"	3/4"		551.00	6 lbs.						
		11.0	1"	1"		686.00	7 lbs.						

Gould SOLENOID VALVES



Direct Acting Right Angle Valve features:

- Zero Pressure Differential
- 2-Way • 1/8" – 1/4" – 3/8" NPT
- Fractional Orifices
- Normally Closed or Normally Open
- Pressures to 1000 psi
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure

Type F Series Valves:

- For General Service: Air, Water & Oil not to exceed 400 SSU
- Brass Construction
- Fluid Temperatures to 300°F

Type G Series Valves:

- For Non-Hazardous Corrosive Fluids
- 303 Stainless Steel Construction
- Fluid Temperatures Range: -200°F to +300°F

Refer to Bulletin 4000-FG

PRICE SCHEDULE G211 EFFECTIVE MARCH 2011

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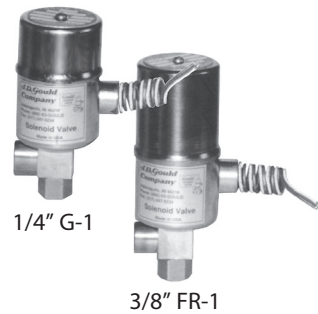
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MODEL (Valve Type)		PORT SIZES & C _v Factors		MEDIA • MAXIMUM PRESSURES		
				AIR & Inert Gases	WATER & Aqueous Liquids	LIGHT OILS (Maximum Viscosity 225 SSU 15W SAE)
Standard NEMA 1	Explosionproof NEMA 7	Port Size	Cv Factor			
NORMALLY CLOSED		1/4"	1.20	40	30	15
F	F-2	7/32"	1.00	50	45	24
		3/16"	0.70	120	60	32
		5/32"	0.50	175	90	45
F	F-2	1/8"	0.30	300	140	75
		3/32"	0.18	550	250	130
		1/16"	0.08	800	500	230
FST	FST-2	1/4"	1.20	130	30	20
		3/16"	0.70	250	80	40
		5/32"	0.50	360	110	110
		1/8"	0.30	600	180	200
		1/16"	0.08	1000	600	500
NORMALLY OPEN		1/4"	1.20	20	15	6
FR	FR-2	7/32"	1.00	40	25	10
		3/16"	0.70	60	30	16
		5/32"	0.50	90	45	23
FR	FR-2	1/8"	0.30	150	70	35
		3/32"	0.18	270	125	60
		1/16"	0.08	300	250	115
NORMALLY CLOSED		1/4"	1.20	40	30	15
G	G-2	7/32"	1.00	50	45	24
		3/16"	0.70	120	60	32
		5/32"	0.50	175	90	45
G	G-2	1/8"	0.30	300	140	75
		3/32"	0.18	550	250	130
		1/16"	0.08	800	500	230
GST	GST-2	1/4"	1.20	130	30	20
		3/16"	0.70	250	80	40
		5/32"	0.50	360	110	110
		1/8"	0.30	600	180	200
		1/16"	0.08	1000	600	500
NORMALLY OPEN		1/4"	1.20	20	15	6
GR	GR-2	7/32"	1.00	40	25	10
		3/16"	0.70	60	30	16
		5/32"	0.50	90	45	23
GR	GR-2	1/8"	0.30	150	70	35
		3/32"	0.18	270	125	60
		1/16"	0.08	300	250	115

STEAM		AVAILABLE VOLTAGES		FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation		COIL AND VALVE SPECIFICATIONS		PAGE 31	
						LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE Pipe Sizes [FNPT]	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight
Not for Use on STEAM	120/60	300°F Class F Insulation	F	\$116.00	3 lbs.	F-2	\$191.00	7 lbs.	
	240/60								
	480/60								
See Type F-1 or Type F-1-2	*12/60	300°F Class F Insulation	F	123.00	3 lbs.	F-2	198.00	7 lbs.	
	24/60								
	55/60								
	12V DC	300°F Class F Insulation	FST	126.00	3 lbs.	FST-2	201.00	7 lbs.	
	24V DC								
	32V DC								
	115V DC	300°F Class F Insulation	FR	128.00	3 lbs.	FR-2	203.00	8 lbs.	
	230V DC								
Not for Use on STEAM	120/60	300°F Class F Insulation	FR	135.00	3 lbs.	FR-2	210.00	8 lbs.	
	240/60								
	480/60								
See Type FR-1 or Type FR-1-2	*See Various Voltages Above	300°F Class F Insulation	FR	135.00	3 lbs.	FR-2	210.00	8 lbs.	
Not for Use on STEAM	120/60	300°F Class F Insulation	G	211.00	3 lbs.	G-2	286.00	7 lbs.	
	240/60								
	480/60								
See Type G-1 or Type G-1-2	*12/60	300°F Class F Insulation	G	218.00	3 lbs.	G-2	293.00	7 lbs.	
	24/60								
	55/60								
	12V DC	300°F Class F Insulation	GST	220.00	3 lbs.	GST-2	295.00	7 lbs.	
	24V DC								
	32V DC								
	115V DC	300°F Class F Insulation	GR	223.00	3 lbs.	GR-2	298.00	8 lbs.	
	230V DC								
Not for Use on STEAM	120/60	300°F Class F Insulation	GR	229.00	3 lbs.	GR-2	304.00	8 lbs.	
	240/60								
	480/60								
See Type GR-1 or Type GR-1-2	*See Various Voltages Above	300°F Class F Insulation	GR	229.00	3 lbs.	GR-2	304.00	8 lbs.	

Gould SOLENOID VALVES



Direct Acting Right Angle Valve features:

- Zero Pressure Differential
- 2-Way • 1/8" - 1/4" - 3/8" NPT
- Fractional Orifices
- Normally Closed or Normally Open
- Fluid Temperatures to 450°F
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure

Type F-1 Series Valves:

- For STEAM & Hot Fluids
- Brass Construction

Type G-1 Series Valves:

- For STEAM & Non-hazardous Hot Corrosive Fluids
- 303 Stainless Steel Construction

Refer to Bulletin 4000-FG

PRICE SCHEDULE G211 EFFECTIVE MARCH 2011

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MEDIA • MAXIMUM PRESSURES

MODEL (Valve Type)		PORT SIZES & C _v Factors		MEDIA • MAXIMUM PRESSURES		
				STEAM	HOT WATER & Aqueous Liquids	HOT OIL (Maximum Viscosity 225 SSU 15W SAE)
Standard NEMA 1	Explosionproof NEMA 7	Port Size	Cv Factor			
NORMALLY CLOSED		1/4"	1.20	40	30	15
F-1	F-1-2	7/32"	1.00	80	45	24
		3/16"	0.70	120	60	32
		5/32"	0.50	200	90	45
F-1	F-1-2	1/8"	0.30	200	140	75
		3/32"	0.18	200	250	130
		1/16"	0.08	200	500	230
NORMALLY OPEN		1/4"	1.20	20	15	6
FR-1	FR-1-2	7/32"	1.00	40	25	10
		3/16"	0.70	60	30	16
		5/32"	0.50	90	45	23
FR-1	FR-1-2	1/8"	0.30	150	70	35
		3/32"	0.18	200	125	60
		1/16"	0.08	200	150	150
NORMALLY CLOSED		1/4"	1.20	40	30	15
G-1	G-1-2	7/32"	1.00	80	45	24
		3/16"	0.70	120	60	32
		5/32"	0.50	200	90	45
G-1	G-1-2	1/8"	0.30	200	140	75
		3/32"	0.18	200	250	130
		1/16"	0.08	200	500	230
NORMALLY OPEN		1/4"	1.20	20	15	6
GR-1	GR-1-2	7/32"	1.00	40	25	10
		3/16"	0.70	60	30	16
		5/32"	0.50	90	45	23
GR-1	GR-1-2	1/8"	0.30	150	70	35
		3/32"	0.18	200	125	60
		1/16"	0.08	200	150	150

COIL AND VALVE SPECIFICATIONS

HOT AIR & Inert Gases	AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	TYPE Pipe Size {FNPT}	LIST PRICE Standard Coil	S H I P P I N G W E I G H T	Pipe Size {FNPT}	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	S H I P P I N G W E I G H T
40	120/60	450°F Class N Insulation	F-1 1/8" • 1/4" • 3/8"	\$ 131.00	3 lbs.	F-1-2 1/8" • 1/4" • 3/8"	\$206.00	7 lbs.
80	240/60							
120	480/60							
150	*12/60 24/60 55/60							
150	12V DC 24V DC 32V DC 115V DC 230V DC							
150								
20	120/60	450°F Class N Insulation	FR-1 1/8" • 1/4" • 3/8"	142.00	3 lbs.	FR-1-2 1/8" • 1/4" • 3/8"	217.00	8 lbs.
40	240/60							
60	480/60							
90								
150	*See Various Voltages Above							
150								
40	120/60	450°F Class N Insulation	G-1 1/8" • 1/4" • 3/8"	225.00	3 lbs.	G-1-2 1/8" • 1/4" • 3/8"	300.00	7 lbs.
80	240/60							
120	480/60							
150	*12/60 24/60 55/60							
150	12V DC 24V DC 32V DC 115V DC 230V DC							
150								
20	120/60	450°F Class N Insulation	GR-1 1/8" • 1/4" • 3/8"	238.00	3 lbs.	GR-1-2 1/8" • 1/4" • 3/8"	313.00	8 lbs.
40	240/60							
60	480/60							
90								
150	*See Various Voltages Above							
150								

Gould SOLENOID VALVES



Direct Acting Right Angle Valve features:

- Zero Pressure Differential
- 2-Way • 1/8" - 1/4" - 3/8" NPT
- All Wetted Parts are 316 Stainless Steel
- Fractional Orifices
- Pressures to 300 psi
- Normally Closed or Normally Open
- Fluid Temperatures -200°F to +450°F
- All AC & DC voltages available
- NEMA 1, 4, 5 or 7 Coil Enclosure

Type GX & GX-1 Series Valves:

- Normally Closed
- GX for Non-Hazardous Corrosive Fluids & Purity Applications
- GX-1 for STEAM & Hot Fluids
- Pressures to 300 psi

Type GRX & GRX-1 Series Valves:

- As above except Normally Open
- Pressures to 250 psi

Refer to Bulletin 5000-GX

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MODEL (Valve Type)		PORT SIZES & C _v Factors		MEDIA • MAXIMUM PRESSURES		
				AIR & Inert Gases	WATER & Aqueous Liquids	OIL (Maximum Viscosity 225 SSU 15W SAE)
Standard NEMA 1	Explosionproof NEMA 7	Port Size	Cv Factor			
NORMALLY CLOSED						
GX	GX-2	1/4"	1.20	15	10	5
		3/16"	0.70	30	20	10
		5/32"	0.50	45	30	15
GX	GX-2	1/8"	0.30	60	45	27
		3/32"	0.18	120	80	40
		1/16"	0.08	200	150	75
GXS	GXS-2	1/4"	1.20	40	30	15
		3/16"	0.70	120	60	32
		5/32"	0.50	175	90	45
		1/8"	0.30	250	140	75
		1/16"	0.08	300	300	230
NORMALLY OPEN						
GRX	GRX-2	1/4"	1.20	20	15	6
		3/16"	0.70	40	25	10
		5/32"	0.50	60	30	16
GRX	GRX-2	1/8"	0.30	150	70	35
		3/32"	0.18	270	125	60
		1/16"	0.08	300	250	115

MODEL (Valve Type)		PORT SIZES & C _v Factors		MEDIA • MAXIMUM PRESSURES		
				STEAM	HOT WATER & Aqueous Liquids	HOT OIL (Maximum Viscosity 225 SSU 15W SAE)
Standard NEMA 1	Explosionproof NEMA 7	Port Size	Cv Factor			
NORMALLY CLOSED						
GX-1	GX-1-2	1/4"	1.20	15	10	5
		3/16"	0.70	20	15	7
		5/32"	0.50	30	20	10
GX-1	GX-1-2	1/8"	0.30	45	30	15
		3/32"	0.18	65	45	20
		1/16"	0.08	120	80	40
NORMALLY OPEN						
GRX-1	GRX-1-2	1/4"	1.20	28	20	7
		3/16"	0.70	35	25	10
		5/32"	0.50	50	40	16
GRX-1	GRX-1-2	1/8"	0.30	70	50	25
		3/32"	0.18	100	70	35
		1/16"	0.08	150	150	70

COIL AND VALVE SPECIFICATIONS									
STEAM	AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	TYPE	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT	
Not for Use on STEAM	(XS Coil) 120/60 240/60 480/60	300°F Class F Insulation	GX 1/8" • 1/4" • 3/8"	\$ 277.00	3 lbs.	GX-2 1/8" • 1/4" • 3/8"	\$352.00	7 lbs.	
See Type GX-1 or Type GX-1-2	(XS Coil) *12/60 24/60 55/60 12V DC 24V DC 32V DC 115V DC 230V DC		GX 1/8" • 1/4" • 3/8"	285.00	3 lbs.	GX-2 1/8" • 1/4" • 3/8"	360.00	7 lbs.	
			GXS 1/8" • 1/4" • 3/8"	308.00	3 lbs.	GXS-2 1/8" • 1/4" • 3/8"	383.00	7 lbs.	
Not for Use on STEAM	(XS Coil) 120/60 240/60 480/60	300°F Class F Insulation	GRX 1/8" • 1/4" • 3/8"	325.00	3 lbs.	GRX-2 1/8" • 1/4" • 3/8"	400.00	8 lbs.	
See Type GRX-1 or Type GRX-1-2	(XS Coil) *See Various Voltages Above		GRX 1/8" • 1/4" • 3/8"	333.00	3 lbs.	GRX-2 1/8" • 1/4" • 3/8"	408.00	8 lbs.	

COIL AND VALVE SPECIFICATIONS									
HOT AIR & Inert Gases	AVAILABLE VOLTAGES	FLUID TEMPERATURE (@ 77°F ambient temperature) Insulation	TYPE Pipe Sizes [FNPT]	LIST PRICE Standard Coil	SHIPPING WEIGHT	TYPE Pipe Sizes [FNPT]	LIST PRICE -2 NEMA7 Explosion Proof -24 NEMA4 Watertight -25 NEMA5 Dust tight	SHIPPING WEIGHT	
15	120/60	450°F Class N Insulation	GX-1 1/8" • 1/4" • 3/8"	\$ 291.00	3 lbs.	GX-1-2 1/8" • 1/4" • 3/8"	\$366.00	7 lbs.	
20	240/60								
30	480/60								
45	*See Various Voltages Above		GX-1 1/8" • 1/4" • 3/8"	300.00	3 lbs.	GX-1-2 1/8" • 1/4" • 3/8"	375.00	7 lbs.	
65									
120									
28	120/60	450°F Class N Insulation	GRX-1 1/8" • 1/4" • 3/8"	339.00	3 lbs.	GRX-1-2 1/8" • 1/4" • 3/8"	414.00	8 lbs.	
35	240/60								
50	480/60								
70	*See Various Voltages Above		GRX-1 1/8" • 1/4" • 3/8"	347.00	3 lbs.	GRX-1-2 1/8" • 1/4" • 3/8"	422.00	8 lbs.	
100									
150									

TERMS AND CONDITIONS OF SALE

The J.D. Gould Company, Inc (herein “seller”) agrees to sell its products on the following terms and conditions of sale which supersede any additional or inconsistent terms and conditions of purchase of the buyer. Any alterations of the seller’s terms and conditions of sale shall have no force or effect unless otherwise agreed to in writing.

Terms and conditions of sale as set forth herein, or as modified by written agreement, shall constitute the entire contract between the buyer and the seller. The failure of either buyer or seller to enforce any rights under the contract of sale shall not constitute a waiver of such rights or any other rights under the contract of sale.

1. Orders are subject to acceptance by seller in Indianapolis. Prices, discounts, designs and specifications are subject to change without notice. Sales will be invoiced at prices prevailing at time of shipment. Prices are F.O.B. Indianapolis. Quotations automatically expire thirty (30) calendar days from the date issued and are subject to termination by notice written within that period. Subject to establishment of satisfactory credit, terms are strictly net cash thirty days from date of invoice payable in Indianapolis funds. Orders are not subject to cancellation or change in specifications, shipping schedules or other conditions originally agreed upon without seller’s written consent. All clerical errors are subject to correction.

2. Seller shall not be liable in any way for any delay in shipping due to contingencies beyond its control, or the control of its suppliers or sub-contractors, which prevents or interferes with the seller making delivery on the date specified, including but not limited to war, or restraints affecting shipping, delivery of materials or credit as a result of war or war restrictions, non-arrival, delay or failure to procure materials as a result of war or war restrictions, rationing of fuel, strikes, lockouts, fires, bombing, accidents, floods, droughts and any other contingency affecting the seller, its suppliers or sub-contractors; and the seller shall have the right to cancel a contract of sale or to extend the shipping date in the event that one or more of such contingencies prevent or delay shipment. In the event of delayed or extended shipping dates due to the above causes, and the buyer changes shipping instructions, any additional shipping charges shall be paid by the buyer as a part of the purchase price.

3. In the absence of directions, goods will be shipped by the method and via carrier seller believes dependable. Seller not responsible for loss, delay, damage or breakage after delivery to the transportation company. All claims for breakage, loss, delay and damage should be made to carriers, but seller will render buyer all possible assistance in securing satisfactory adjustment of such claims.

4. In the case of returns for repair due to causes not covered by seller’s warranty, the buyer should notify the seller in writing and, after receipt of shipping advice, the buyer may return it to the J. D. Gould Company, Inc., 4707 Massachusetts Avenue, Indianapolis, Indiana 46218, for prompt attention. Seller will if possible put such equipment in operating condition at the lowest possible cost. When necessary to make a return give all possible information regarding the trouble experienced and complete details of the installation with which the product was used.

5. No returns for credit will be accepted unless seller’s permission has been obtained in each case in advance. Only sizes and designs taken from seller’s regular line which are in active demand can be accepted for credit. Credit will be based on prices prevailing at the time of return, or invoiced price, whichever is lower, subject to deduction for handling and an additional deduction for expenses incurred in restoring goods to saleable condition. Obsolete or specially manufactured goods can be accepted for return or credit only at the time an order is submitted with exemption certificates or other documents acceptable to taxing or customs authorities.

6. Any manufacturer’s excise tax, use tax, sales tax or tax or duty of any nature whatsoever arising out of or assessed against orders, shall be added to the prices quoted or invoiced and shall be paid by the buyer; and in the event seller is required to pay any such taxes or duties the buyer shall reimburse seller therefore unless buyer shall provide seller at the time an order is submitted with exemption certificates or other documents acceptable to taxing or customs authorities.

7. The contract of sale and the respective rights and obligations of the buyer and seller with regard thereto shall be governed by and construed according to the laws of the State of Indiana.

8. Attached to each valve sold hereunder which cannot safely be used in the transmission of hazardous, toxic, or flammable liquids or gases or which is subject to other restrictions on use is an adhesive label containing an appropriate warning. Purchaser agrees to and does hereby indemnify and hold seller harmless from all liability and expense resulting in whole or in part from the failure of the purchaser to transmit the warning conspicuously to the ultimate user of said valve or any product in which said valve is incorporated as a part thereof.

LIMITED WARRANTY

Subject to the provisions hereinafter set forth, J. D. GOULD COMPANY, INC. “Seller” warrants, solely to its purchaser, “Purchaser,” that at the time of shipment by the Seller, products manufactured by it and which bear its’ nameplate, if properly installed and used, will be free from defects in material or workmanship for a period of one (1) year after the date of the original shipment of the merchandise by Seller. No distributor, dealer or any other entity or person is authorized to expand or alter this warranty or any other provision of this agreement. Any representation other than the warranties set forth in this agreement will not bind Seller.

As Purchaser’s sole remedy for a failure of the merchandise during the warranty period for reasons covered under this Limited Warranty, Seller, after inspection of the merchandise, will either repair or replace, at its sole option, the merchandise and return the merchandise or its replacement, freight collect, to the Purchaser, of with prior written permission of Seller said merchandise is received by Seller, freight prepaid by Purchaser, at Seller’s plant at 4707 Massachusetts Avenue, Indianapolis, Indiana 46218.

Purchaser assumes the full responsibility for the selection of the merchandise to achieve its intended results, and for the installation, use and results obtained from the merchandise. Purchaser assumes the whole risk for the quality and performance of the merchandise.

Seller does not warrant that the merchandise will meet with Purchaser’s requirements or that operation of the merchandise will be uninterrupted or error-free.

This Limited Warranty does not cover damages due to misuse, neglect, tampering, abuse, accident, alteration, repair, usage not in accordance with the product instructions, or improper installation.

This Limited Warranty does not cover costs relating to the removal or replacement of the merchandise.

This Limited Warranty does not apply to merchandise which is used in connection with the transmission of hazardous, toxic and flammable fluids and gases, unless expressly designated for such use by Seller or indicated on Seller’s label attached to said merchandise, or from which the nameplate has been removed, defaced or altered, or which has been used other than for general commercial purposes. (The Product is not suitable for residential use.)

Seller shall have the right to inspect all merchandise returned to it or for which Purchaser is making a claim under this Limited Warranty to determine whether the merchandise is within this Limited Warranty, including, but not limited to the right to determine whether the merchandise is defective, whether the same has been returned to the Seller within the warranty period, whether the merchandise should be repaired or replaced, and whether there is any evidence of misuse, neglect, tampering, abuse, accident, alteration, repair, usage not in accordance with the product instructions, or improper installation. Any such determination made by the Seller shall be conclusive and binding upon all interested parties.

Under no circumstances will the Seller be responsible for damages incurred in the shipment to the Seller, or from the Seller, of the merchandise, and the owner of said merchandise agrees that in the case of any such shipment, the carrier is and shall be his agent for all purposes and under no circumstances the agent of the Seller.

Components manufactured by any supplier other than Seller shall bear only that warranty made by the manufacturer of that product.

EXCEPT AS STATED ABOVE IN THIS AGREEMENT, THE MERCHANDISE IS PROVIDED AS-IS WITHOUT WARRANTY OF ANY KIND AND THE ABOVE WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE. SELLER MAKES NO EXPRESS WARRANTIES BEYOND THOSE STATED HEREIN. SELLER DISCLAIMS ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, THE WARRANTY OF MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE.

ALL EXPRESS AND IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. NO WARRANTIES APPLY AFTER THAT PERIOD.

REGARDLESS OF WHETHER ANY REMEDY SET FORTH HEREIN FAILS OF ITS ESSENTIAL PURPOSE, IN NO EVENT WILL SELLER BE LIABLE TO PURCHASER FOR ANY SPECIAL, CONSEQUENTIAL, INDIRECT OR SIMILAR DAMAGE, INCLUDING WITHOUT LIMITATION, ANY LOST PROFITS, LOST REVENUES, LOST SAVINGS, DOWNTIME, GOODWILL, DAMAGE TO OR REPLACEMENT OF EQUIPMENT OR PROPERTY ARISING OUT OF THE USE OF THE MERCHANDISE, OR INABILITY TO USE THE MERCHANDISE, EITHER SEPARATELY OR IN COMBINATION WITH ANY OTHER EQUIPMENT, AND WHETHER ARISING OUT OF BREACH OF WARRANTY, BREACH OR CONTRACT, OR OTHERWISE, AND EVEN IF THE SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

IN NO EVENT WILL SELLER’S LIABILITY OF DAMAGES TO THE PURCHASER EVER EXCEED THE PURCHASE PRICE OF THE MERCHANDISE.

Some states do not allow limitations on the terms of an implied warranty or the exclusion or limitations of special or consequential damages. In such states, any non-permissible provision of this contract shall be ineffective, but the Limited Warranty shall be valid and enforceable to the greatest extent permissible under the applicable laws of the particular state. Except as specifically unenforceable as to local law as to any particular part thereof, this warranty shall be governed and construed according to the laws of the State of Indiana. This warranty gives specific legal rights and the original Purchaser may also have rights which vary from state to state.

MISSION STATEMENT:

J. D. Gould Company, Inc., founded in 1951, is a proud manufacturer of American made Solenoid Valves which are competitively priced for industrial and commercial applications.

Our mission is to lead our industry in Service and Delivery through flexibility, a workforce of dedicated craftsmen, and an awareness of our customers' needs.

QUALITY POLICY:

J. D. Gould Company, Inc. is committed to continuous improvement, producing quality products by a capable workforce using proven vendors to satisfy our customers' needs.



An ISO 9000:2001 Registered Company

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