Established 1982

O'DRILL MCM

A Pump & Valve Mfg. Company

Catalog
GV 2", 3" & 4"

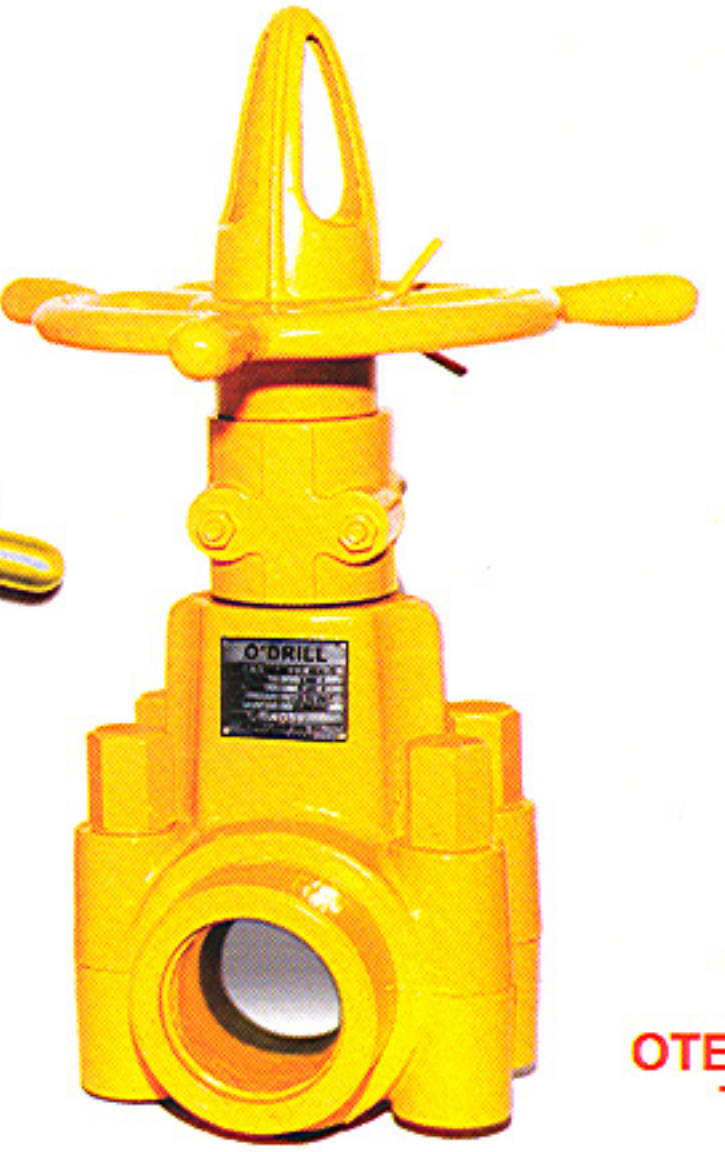
Engineered for High Performance...

QUALITY APPROVED! ASSURANCE

O'DRILL USA

2"

3"



4"

OTECO® TYPE

★ GATE VALVES ★

100% INTERCHANGEABLE WITH OTECO® *Model 72* & CAMERON® *'Flex Seal'* GATE VALVES & PARTS

OTECO® *Model* 72 / CAMERON® *Type* 'S' FLEX-SEAL GATE VALVES & PARTS

(100% Interchangeable)

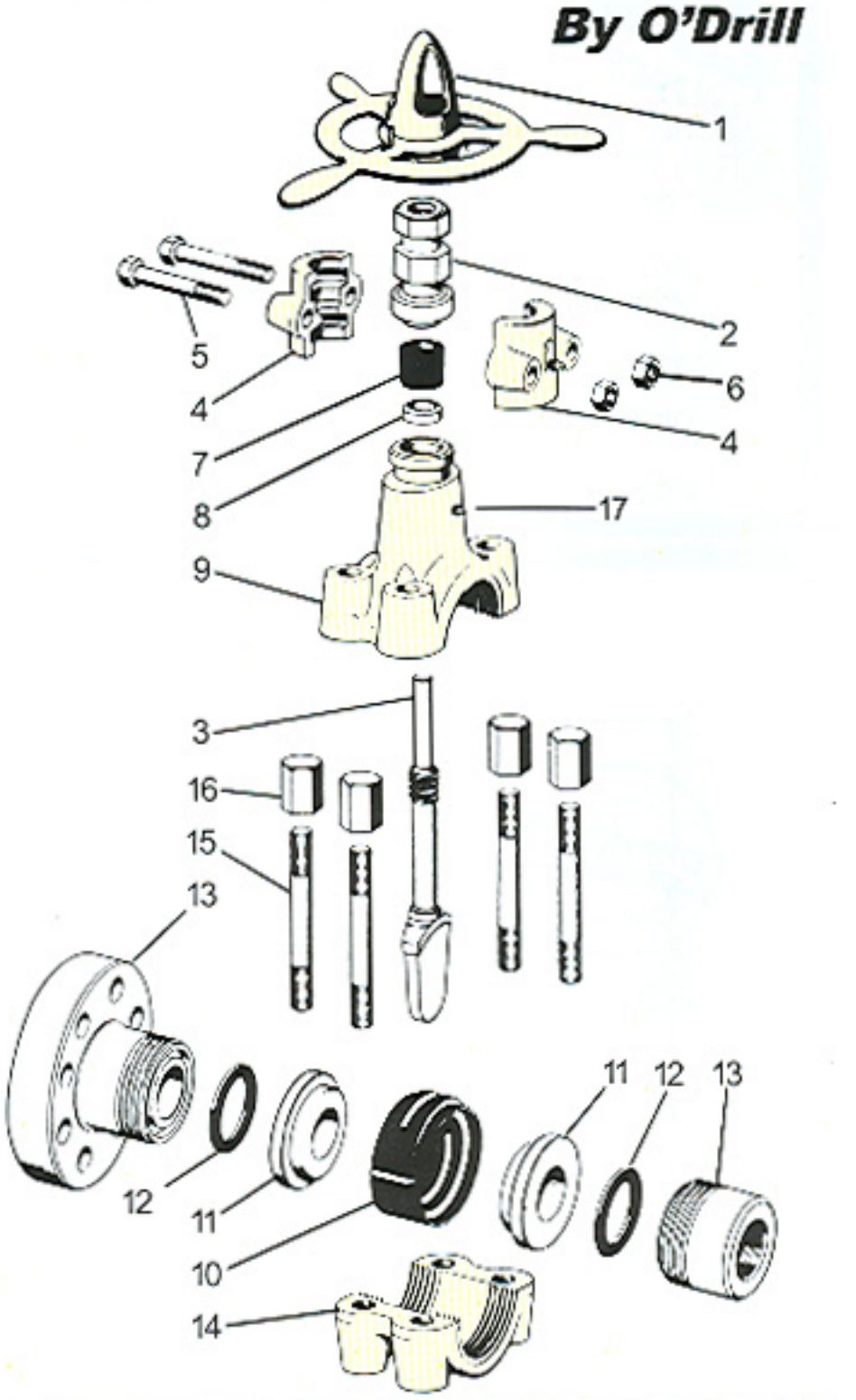
2", 3" & 4" - 2000, 3000 & 5000 PSI

By O'Drill

Top Quality.....Lowest Prices GUARANTEED!!!

Cameron Part Numbers

	Part Name	Qty.	2000 psi WP					
			2" Scr	2" Flg	3" Scr	3" Flg	4" Scr	4" Flg
	Valve Assembly		35088-02-01-01	35088-02-03-01	35088-03-01-01	35088-03-03-01	35088-04-01-01	35088-04-03-01
1	Handwheel	1	35347-01	35347-01	35347-02	35347-02	35347-03	35347-03
2	Stem Nut	1	35346-01	35346-01	35346-02	35346-02	35346-03	35346-03
3	Gate	1	35342-01	35342-01	35342-03	35342-03	35342-05	35342-05
4	Split Bonnet Assy.	1	35341-01	35341-01	35341-02	35341-02	35341-03	35341-03
5	Studs (Incl. in item 4)	2	12672-06	12672-06	12672-07	12672-07	12672-53	12672-53
6	Nuts (Incl. in item 4)	4	5926-05	5926-05	5926-05	5926-05	5926-05	5926-05
7	Stem Packing	1	8311-06	8311-06	8311-03	8311-03	8311-01	8311-01
8	Stem Packing Ring	1	6981-07	6981-07	6981-01	6981-01	6981-05	6981-05
9	Body	1	9819	9819	9809	9809	9827	9827
10	Gate Packing	1	9828	9828	9832	9832	9834	9834
11	Wear Plate	2	35345-01	35345-01	35345-02	35345-02	35345-03	35345-03
12	O-Ring	2	18491-35	18491-35	18492-10	18492-10	18492-27	18492-27
13	Sub	2	18755-01	18919-01	18755-02	18919-02	18755-03	18919-03
14	Cap	1	18865	18865	18868	18868	18869	18869
15	Studs	4	5912-04	5912-04	5912-55	5912-55	5913-58	5913-58
16	Stud Nuts	4	18912-01	18912-01	18912-01	18912-01	18912-02	18912-02
17	Grease Fitting	2	5929-01	5929-01	5929-01	5929-01	5929-01	5929-01



	Part Name	Qty.	3000 psi WP					
			2" Scr	2" Flg	3" Scr	3" Flg	4" Scr	4" Flg
	Valve Assembly		35088-02-07-01	35088-02-09-01	35088-03-08-01	35088-03-10-01	35088-04-13-01	35088-04-15-01
1	Handwheel	1	35347-02	35347-02	35347-03	35347-03	35347-04	35347-04
2	Stem Nut	1	35346-02	35346-02	35346-03	35346-03	35346-04	35346-04
3	Gate	1	35342-02	35342-02	35342-04	35342-04	35342-06	35342-06
4	Split Bonnet Assy.	1	35341-02	35341-02	35341-03	35341-03	35341-04	35341-04
5	Studs (Incl. in item 4)	2	12672-07	12672-07	12672-53	12672-53	12672-65	12672-65
6	Nuts (Incl. in item 4)	4	5926-05	5926-05	5926-05	5926-05	5926-05	5926-05
7	Stem Packing	1	8311-03	8311-03	8311-01	8311-01	8311-04	8311-04
8	Stem Packing Ring	1	6981-01	6981-01	6981-05	6981-05	6981-02	6981-02
9	Body	1	8197	8197	8313	8313	8214	8214
10	Gate Packing	1	7638-01	7638-01	8980	8980	7638-02	7638-02
11	Wear Plate	2	35344-01	35344-01	35344-02	35344-02	35344-03	35344-03
12	O-Ring	2	18492-35	18492-35	18493-02	18493-02	18492-21	18492-21
13	Sub	2	17783-01	17786-01	17783-03	17786-02	17783-02	17786-04
14	Cap	1	18866	18866	18867	18867	18870	18870
15	Studs	4	5912-55	5912-55	5914-18	5914-18	5915-40	5915-40
16	Stud Nuts	4	18912-01	18912-01	18912-03	18912-03	18912-04	18912-04
17	Grease Fitting	2	5929-01	5929-01	5929-01	5929-01	5929-01	5929-01

	Part Name	Qty.	5000 psi WP					
			2" Scr	2" Flg	3" Scr	3" Flg	4" Scr	4" Flg
	Valve Assembly		35088-02-21-01	35088-02-23-01	35088-03-21-01	35088-03-23-01	35088-04-27-01	35088-04-29-01
1	Handwheel	1	35347-02	35347-02	35347-03	35347-03	35347-04	35347-04
2	Stem Nut	1	35346-02	35346-02	35346-03	35346-03	35346-04	35346-04
3	Gate	1	35342-02	35342-02	35342-04	35342-04	35342-06	35342-06
4	Split Bonnet Assy.	1	35341-02	35341-02	35341-03	35341-03	35341-04	35341-04
5	Studs (Incl. in item 4)	2	12672-07	12672-07	12672-53	12672-53	12672-65	12672-65
6	Nuts (Incl. in item 4)	4	5926-05	5926-05	5926-05	5926-05	5926-05	5926-05
7	Stem Packing	1	8311-03	8311-03	8311-01	8311-01	8311-04	8311-04
8	Stem Packing Ring	1	6981-01	6981-01	6981-05	6981-05	6981-02	6981-02
9	Body	1	12985	12985	12983	12983	12975	12975
10	Gate Packing	1	7638-01	7638-01	8980	8980	7638-02	7638-02
11	Wear Plate	2	35344-01	35344-01	35344-02	35344-02	35344-03	35344-03
12	O-Ring	2	18492-35	18492-35	18493-2	18493-2	18492-21	18492-21
13	Sub	2	17783-01	17786-01	17783-03	17786-07	17783-02	17786-03
14	Cap	1	18914	18914	18915	18915	18916	18916
15	Studs	4	5913-26	5913-26	5915-66	5915-66	5917-43	5917-43
16	Stud Nuts	4	18913-01	18913-01	18913-02	18913-02	18913-03	18913-03
17	Grease Fitting	2	5929-01	5929-01	5929-01	5929-01	5929-01	5929-01

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OTECO® *Model 72* / CAMERON® *Type* 'S' FLEX-SEAL GATE VALVES & PARTS

(100% Interchangeable)

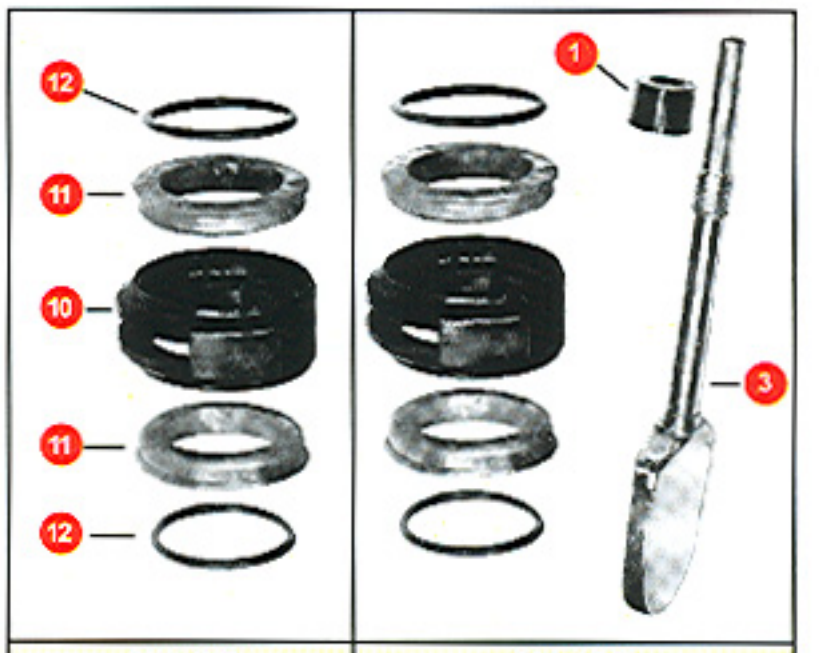
By O'Drill

O'Drill / MCM manufactures complete gate valves and replacement parts for OTECO Model 72 or 66 and Cameron Type 'S' Flex-Seal Gate Valves in the 2", 3" & 4" sizes *(low and high pressures)*.

* All parts come with complete material certification and traceability.
* Please order by O.E.M. Part Numbers.
* Most orders shipped the same day!
* **To order:**

  Specify a) *Size*
  b) *Pressure*
  c) *End connections*

ORDER NOW ! & SAVE



MINOR *Repair Kit* | MAJOR *Repair Kit*

Oteco Part Numbers (for quick reference)

			2 - Inch			3 - Inch			4 - Inch			5 - Inch		
	No Req'd		2,000 WP	3,000 WP	5,000 WP	2,000 WP	3,000 WP	5,000 WP	2,000 WP	3,000 WP	5,000 WP	2,000 WP	3,000 WP	5,000 WP
	VALVE P/N ►		V-224	V-236	V-250	V-324	V-336	V-350	V-424	V-436	V-450	V-524	V-536	V-550
	WEIGHT ►		58.00	84.00	86.00	100.00	168.00	168.00	163.00	250.00	250.00	175.00	26.00	28.00
1	Handwheel	1	HW-2122	HW-3242	HW-3242	HW-3242	HW-4242	HW-4242	HW-4242	HW-4362	HW-4362	HW-4242	HW-4362	HW-4362
2	Stem Nut	1	SN 2242	SN-3242	SN-3242	SN-3242	SN-4242	SN-4242	SN-4242	SN-4362	SN-4362	SN-4242	SN-4362	SN-4362
3	Gate	1	G-224	G-236	G-236	G-324	G-336	G-336	G-424	G-436	G-436	G-424	G-436	G-436
4	Split Bonnet Assembly	1	SB-2122	SB-3242	SB-3242	SB-3242	SB-4242	SB-4242	SB-4242	SB-4362	SB-4362	SB-4242	SB-4362	SB-4362
5	Bonnet Bolt	2	BB-2242	BB-3242	BB-3242	BB-3242	BB-4242	BB-4242	BB-4242	BB-4362	BB-4362	BB-4242	BB-4362	BB-4362
6	Bonnet Nut	2	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345	NB-2345
7	Stem Packing	1	S-224	S-324	S-324	S-324	S-424	S-424	S-424	S-436	S-436	S-424	S-436	S-436
8	Stem Packing Ring	1	SPR-224	SPR-324	SPR-324	SPR-324	SPR-424	SPR-424	SPR-424	SPR-436	SPR-436	SPR-424	SPR-436	SPR-436
9	Valve Body	1	VB-224	VB-236	VB-250	VB-324	VB-336	VB-350	VB-424	VB-436	VB-450	VB-424	VB-436	VB-450
10	Gate Packing	1	224	236	236	324	336	336	424	436	436	424	436	436
11	Wear Plate	2	WP-2242	WP-2362	WP-2362	WP-3242	WP-3362	WP-3362	WP-4242	WP-4362	WP-4362	WP-4242	WP-4362	WP-4362
12	O' Ring	2	OR-224	OR-236	OR-236	OR-324	OR-336	OR-336	OR-424	OR-436	OR-436	OR-424	OR-436	OR-436
13	Threaded Body Sub	2	TBS-2241	TBS-2361	TBS-2361	TBS-3241	TBS-3361	TBS-3361	TBS-4241	TBS-4361	TBS-4361	TBS-5241	TBS-5361	TBS-5361
14	Body Cap	1	BC-224	BC-236	BC-250	BC-324	BC-336	BC-350	BC-424	BC-436	BC-450	BC-424	BC-436	BC-450
15	Body Stud Bolt	4	BS-224	BS-324	BS-250	BS-324	BS-336	BS-350	BS-424	BS-436	BS-450	BS-424	BS-436	BS-450
16	Body Stud Nut	4	BN-224	BN-224	BN-250	BN-224	BN-336	BN-350	BN-424	BN-436	BN-450	BN-424	BN-436	BN-450

O.E.M. Parts numbers used in this catalog are for reference only.

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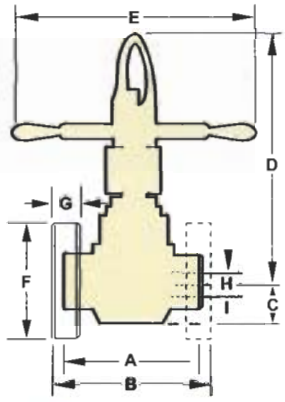
We Sell for Less..... !!!

O'DRILL (Oteco® & Cameron® Type) GATE VALVES & PARTS

O'DRILL / MCM Welcomes Comparison !!!

Dimensional Chart

TYPE	2000 psi W.P.					
	2" Scr. x Scr.	2" Flg. x Flg.	3" Scr. x Scr.	3" Flg. x Flg.	4" Scr. x Scr.	4" Flg. x Flg.
A	7 3/8		8 1/2		11	
B		11 5/8		14 1/8		17 1/8
C	2 3/4		2 5/16		4 1/8	
D	13	13	17 5/8	17 5/8	22 1/8	22 1/8
E	14	14	17 1/4	17 1/4	20	20
F		6 1/2		18 1/4		10 3/4
G		1 5/16		1 9/16		1 13/16
H	2	2	3	3	4	4
Weight	50	85	80	130	140	210



All Dimensions in Inches

TYPE	3000 psi W.P.					
	2" Scr. x Scr.	2" Flg. x Flg.	3" Scr. x Scr.	3" Flg. x Flg.	4" Scr. x Scr.	4" Flg. x Flg.
A	9		11		13	
B		11 5/8		14 1/8		16 3/8
C	3 5/16		4 1/4		4 5/8	
D	15 13/16	15 13/16	20 9/16	20 9/16	24 1/4	24 1/4
E	17 1/4	17 1/4	20	20	21 1/2	21 1/2
F		8 1/4		9 1/2		11 1/2
G		1 13/16		1 13/16		2 1/16
H	2	2	3	3	4	4
Weight	70	115	130	195	230	300

TYPE	5000 psi W.P.					
	2" Scr. x Scr.	2" Flg. x Flg.	3" Scr. x Scr.	3" Flg. x Flg.	4" Scr. x Scr.	4" Flg. x Flg.
A	9		11		13	
B		11 5/8		15 5/8		18
C	3 9/16		4 1/4		4 3/4	
D	15 13/16	15 13/16	20 9/16	20 9/16	24 1/4	24 1/4
E	17 1/4	17 1/4	20	20	21 1/2	21 1/2
F		8 1/2		10 1/2		12 1/4
G	1 13/16				2 7/16	
H	2	2	3	3	4	4
Weight	80	120	135	220	210	340

NOTE: Available in five sizes, three pressure ranges with screwed end, butt weld or flanged connections.

Warranty: O'Drill MCM Valve Mfg., Inc. warrants its Drilling Equipment Products to be free from defects in material and workmanship under normal use and service for a period of one (1) year from date of purchase. The liability for any such defects shall be limited to the repair or replacement of such drilling equipment products, or if agreed upon, refund of the purchase price in exchange for the product.

If You want to economize.....O' Drillize !!!

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