



Item	Description	Qty.	Part Number
1	Adapter, Calibrator Adjusting Stem	1	512372-001
2	+ Bearing, Rotor	1	006019-001
3	Block.....	1	002667-001
4	+ Bushing, Cover	1	014018-001
5	+ Bushing, Jackshaft	1	011680-001
6	+ Calibrator:		
	Standard	1	512059-001
	Temperature Corrected	1	519734-001
	@1 Temperature Corrected, Special Temp. and API	1	533926
7	Clamp, Oil Tube	1	003905-001
8	Collar, Adjusting	1	519629-001
9	Collar, Idler Shaft.....	1	011327-001
10	Coupling, Drive.....	1	072103-001
11	Cover.....	1	519395-001
12	Cover, Knob.....	1	003553-001
13	Flange, Inlet-Outlet.....	2	004066-001
14	Flange, Packing Gland	1	010171-001
15	+ Gasket, Drain Plug	1	011139-001
16	+ Gasket, Inlet-Outlet	2	003958-001
17	+ Gasket, Packing Gland.....	1	010173-001
18	Gear, Calibrator Drive:		
	U.S. Gallons and Litres 20T	1	008969-001
	Imperial Gallons 23T.....	1	070210-001
	Dekalitres 34T.....	1	070269-001
19	Gear, Jackshaft.....	1	071409-001
20	Gear, Idler Pinion:		
	U.S. Gallons 40/40T	1	505077-001
	Imperial Gallons 38/40T.....	1	505078-001
	Dekalitres 26/40T.....	1	505079-001
	Litres 40/28T.....	1	072025-001
21	Gear, Jackshaft Pinion:		
	U.S. and Imperial Gallons and Dekalitres 40T	1	505076-001
	Litres 53T.....	1	072024-001
22	+ Gland, Packing:		
	Iron Teflon	1	009535-001
	Iron Viton.....	1	518630-001
23	Housing Assembly.....	1	071420-001
24	+ Cam	1	519630-001
25	Dowel, Cam	2	003628-001
26	Plug, Drain	1	006505-002
27	Screw, #10-32 x 1/2" Fill Hd. Slot.....	2	008338-400
28	Stud	8	640256-001
29	Lug, lifting	2	550622-001
30	Nut, Flange 7/16"-14, Hex	8	006618-002
31	Oiler.....	1	006588-001
32	Pin, Adjusting Collar Key	1	001096-001
33	Pin, Cotter 1/16 x 1/2"	1	001095-401
34	Pin, Cotter 1/16 x 5/8"	1	641042-401
35	Pin, Groove 5/64 x 1/2"	1	006053-002
36	Pin, Groove 1/16 x 5/8"	1	006028-002
37	+ Plate, Thrust Bearing.....	2	001111-001
38	Plug, Drain.....	1	011140-001
39	+ Retainer and Balls	1	070360-001
40	Rotor Assembly	1	009679-001
41	Blade, Lower:		
	Ductile Iron (Standard)	1	009542-001
	Aluminum	1	551699-001

Item	Description	Qty.	Part Number
42	Blade, Upper:		
	Ductile Iron (Standard)	1	009543-001
	Aluminum	1	551698-001
43	Pin, Cotter, 1/16 x 1/2"	2	001095-401
44	Pin, Roller	2	001349-001
45	+ Roller, Blade	2	014115-001
46	Block, Blade	4	010289-002
47	Clamp, Blade Block.....	4	010212-001
48	Rotor, Sub Assembly	1	072038-001
49	Screw #10-32 x 5/8" Fill Hd. Slot.....	8	065082-003
50	Screw, #6-32 x 5/16" Fill Hd. Slot	2	006048-002
51	Screw, #10-32 x 7/8" Fill Hd. Slot	3	640835-001
52	Screw, #10-32 x 1/2" Flat Hd. Slot.....	2	006764-002
53	Screw, 5/16-18 x 3/4" Hex Hd.....	2	002046-400
54	Screw, 3/8-16 x 1" Hex Hd. Drilled.....	2	060248-003
55	Screw, 3/8-16 x 1" Hex Hd.....	14	060248-002
56	Screw, 5/16-24 x 1-1/4" Hex Socket Hd., Knurled	1	643273-402
57	Screw, #10-24 x 3/4" Fill Hd. Slot, Drilled	2	006481-003
58	+ Seal, Lead, and Wire	2	001627-400
59	Spider	1	013652-002
60	Spring, Rotor	1	001094-002
61	Stem Assembly, Adjusting	1	009838-001
62	Ball, Steel.....	2	006427-001
63	Plate, Base	1	003552-001
64	Plate, Retainer	1	003556-001
65	Spring, Knob	2	003557-001
66	Stem, Adjusting.....	1	003551-001
67	Stud, Idler	1	004036-001
68	Tube, Oil	1	514658-001
69	+ Washer, Shear.....	1	001125-001
70	Washer, Idler Pinion	1	003599-001
71	R O-Ring, Cover:		
	Buna-N.....	1	640888-031
	Viton.....	1	640894-031

+ Recommended stock.

R Indicates change since last revision.

@1 Note 1: When ordering, be sure to include meter model and gearing, temperature range, API Gravity, and table used.

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

Headquarters:

1803 Gears Road, Houston, TX 77067 USA, Phone: 281/260-2190, Fax: 281/260-2191

Gas Measurement Products:

Erie, PA USA Phone 814/898-5000

Thetford, England Phone (44) 1842-82-2900

Kongsberg, Norway Phone (47) 32/286-700

Buenos Aires, Argentina Phone 54 (11) 4312-4736

Integrated Measurement Systems:

Corpus Christi, TX USA Phone 361/289-3400

Kongsberg, Norway Phone (47) 32/286-700

San Juan, Puerto Rico Phone 787/274-3760

United Arab Emirates, Dubai Phone 971 +4/331-3646

Liquid Measurement Products:

Erie, PA USA Phone 814/898-5000

Los Angeles, CA USA Phone 661/702-8660

Slough, England Phone (44) 1753-57-1515

Ellerbek, Germany Phone (49) 4101-3040

Barcelona, Spain Phone (34) 93/201-0989

Moscow, Russia Phone (7) 495/564-8705

Melbourne, Australia Phone (61) 3/9807-2818

Beijing, China Phone (86) 10/6500-2251

Singapore Phone (65) 6861-3011

Chennai, India Phone (91) 44/450-4400

Visit our website at www.fmctechnologies.com