

234131 and 234098 Repair Kits

For Metering Valves 245846 and 255478



Important Safety Instructions

Read all warnings and instructions in manuals 309518 and 313342. Save all instructions.

311072B

Ref.	Part	Description	Qty.	621	
621	598140	ELBOW, 1/8 npt(m) x 5/32" (4 mm) tube	2	622	627
622		CAP, valve	1		9
623		PISTON	1		
624		CYLINDER	1	634*†	639*†
625		ROD, piston	1		6 //
626		ROD, tie	2	,	626
627	15A835	NUT, packing	1	632*† *†638	
628		HOUSING, inlet	1	631	628
629▲	15H108	LABEL, warning	1	000	
630*	245850	BALL, socket, assy.	1	623	636
631	102040	LOCKNUT, nylon; 5/16 UNC-3B	1	633*†	
632*†	117336	O-RING, nitrile	1		630*
633*†	117370	O-RING, nitrile	1	635*	4 000
634*†	117337	O-RING, nitrile	1	033	045**
635*	109141	SPRING	1	<i>i</i>	645*†
636	111040	LOCKNUT; 1/4 UNC	2	624	645*†
637*†	117334	V-PACKING, UHMWPE	6		
638*†	189901	GLAND, male	1		646
639*†	117335	V-PACKING, leather	5	643*†	
643*†	111959	O-RING, buna-n	1		647
644*	15A830	SEAT	1	625	
645*†	15T260	O-RING, solvent resistant	2		
646		HOUSING, outlet	1	/2	
647		SCREW; 3/8 UNC-2A	4	621	
648*	119836	ADHESIVE, anaerobic	1		TI2299A

^{*} Included in repair kit 234131.

Apply adhesive to threads of 630 before fully threading to 625.

Torque to 30-40 ft-lb (40.5-54 N•m).

Refer to manuals 309518 and 313342 for complete parts lists and instructions.

[†] Included in repair kit 234098.

[▲] Replacement Danger and Warning labels, tags, and cards are available at no cost.

All written and visual data contained in this document reflects the latest product information available at the time of publication.

Graco reserves the right to make changes at any time without notice.

This manual contains English. MM 311072

Graco Headquarters: Minneapolis International Offices: Belgium, China, Japan, Korea

GRACO INC. P.O. BOX 1441 MINNEAPOLIS, MN 55440-1441 Copyright 2005, Graco Inc. is registered to ISO 9001 www.graco.com Revised 1/2009