APPLICATION FOR RENEWAL OF APPROVAL FOR VALVES AND FITTINGS

	1. AAR APPROVAL No. <u>E-207023A</u>
	2. Date of Application Revised (7/28/2025) 7/13/2020
	3. Previous AAR Approval <u>E-207023 (Rev 7/8/22)</u>
4. Applicant: McKenzie Valve & Machining LLC	
5. Address: 145 Airport Road, McKenzie, TN 38201	
6. Drawing No. See #12 7. Latest rev. See	
9. Description of device: 1", 2" and 3" Full Port Ball Va	lves 10. Device ID No. See Attached Table
CERTIFICATION: The subject device is unchanged from	
	Tank Cars, Appendix A. The device conforms with drawing
listed above.	
11. By:	Title:
11. By	
If device is changed since lates	st approval, fill in the following blanks
12. Reference Previous Drawing New Dra	wing If on Service Trial
12. Reference Previous Drawing New Dra No. See Table Rev. Date See Table No. See Table	Гable Rev. Date See Table S.T. No. n/a
No. Rev. Date No.	Rev Date S.T. No
	Attached Table for New Drawings S.T. No. n/a
13. New drawing supersedes previous one \Box or does no	ot obsolete it
CHANGES	REASONS FOR CHANGES
	0 1 1 1 1
14. a. See the attached table.	a. See the attached table.
b. Add UTFRK model. External change	b. New Model; external change only.
c	C
d	d
(if needed use supplemental sheet)	
15. Normal operational effect of changes of device: N	ona
1	
16. Drawing submitted with this application: All dra	awings listed in the attached table.
CERTIFICATION: The above data is correct and con	forms with AAR Specifications for Tank Cars, Appendix A.
The device conforms with drawin	ig listed above.
17. By: Cole Rankin	Title: Lead Product Engineer
17. By. Cole Rankin	Ecad i roduct Engineer
APPROVAL AAR Tank Car Committee:	
	Knnet Dossey
Date Approved: <u>8/5/2025</u>	- 0
	(Signature) on behalf of Committee

Form AAR 4-7 8/1/2014

UFFRFP Fu	UFFRFP Full Port Ball Valves							
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes			
		А	08/23/2012	N/A	N/A			
		В	01/21/2020	Added BOM, Table, and Symbols	To add additional materials			
	1-UFFRFP-3636TT	С	05/15/2020	Corrected Line Numbers	Correction			
500.400	1-UFFRFP-T6T6TT 1-UFFRFP-2236TT	D	04/21/2021	Removed -CW From Model Numbers. Removed CCW Footnote	CW Rotation to open is standard. CCW Footnote not needed.			
509499	1-UFFRFP-3636MT 1-UFFRFP-T6T6MT	Е	09/07/2021	Revised seat ring material designation for lines 04, 05, and 06 from "Carbon Teflon" to "Mod. Teflon"	Seat ring material description was incorrect			
	1-UFFRFP-2236MT	F	04/22/2022	Removed Model No. from title block	Model number varies in BOM			
		G	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			
		Н	08/28/2024	Corrected Sym #7 quantity.	Correction			
		А	08/17/2012	N/A	N/A			
		В	01/14/2021	Tabled valve description	Add corrosion tested parts			
509482	2-UFFRFP-3636TT 2-UFFRFP-T6T6TT	С	05/14/2021	Added nameplate to BOM and table	AAR Marking Requirements			
		D	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			
		Е	12/08/2023	Updated Sym 6 & 7 descriptions	Correction			

UFFRFP Fu	UFFRFP Full Port Ball Valves (con't)						
	Device ID / Model		Date				
Drawing	No.	Rev.	2000	Changes	Reason for Changes		
		Α	08/17/2012	N/A	N/A		
		В	01/14/2021	Tabled valve description	Add corrosion tested parts		
509484	2-UFFRFP-3636MT 2-UFFRFP-T6T6MT	С	05/14/2021	Added nameplate to BOM and table	AAR Marking Requirements		
		D	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		Е	12/08/2023	Updated Sym 6 & 7 descriptions	Correction		
	2-UFFRFP-3636MT- SJ1/2	А	07/07/2022	N/A	N/A		
515817	2-UFFRFP-T6T6MT- SJ1/2	В	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
313617	2-UFFRFP-3636TT- SJ1/2	С	07/19/2023	Tabled Sym 5	Added seat material options		
	2-UFFRFP-T6T6TT- SJ1/2	D	12/08/2023	Updated Sym 6 & 7 descriptions	Correction		
		А	08/16/2012	N/A	N/A		
509483	2-UFFRFP-2236MT	В	05/04/2021	Added nameplate to BOM	AAR Marking Requirements		
		С	12/08/2023	Updated Sym 6 & 7 descriptions	Correction		
		А	08/17/2012	N/A	N/A		
509481	2-UFFRFP-2236TT	В	05/04/2021	Added nameplate to BOM	AAR Marking Requirements		
		С	12/08/2023	Updated Sym 6 & 7 descriptions	Correction		

UFFRFP Fu	UFFRFP Full Port Ball Valves (con't)						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
		А	08/24/2022	N/A	N/A		
515827	2-UFFRFP-T6T6TT-KO	В	01/16/2023	Added -KO to description in title block	Add clarity of model		
		С	12/08/2023	Updated Sym 6 & 7 descriptions	Correction		
	3-UFFRFP-3636MT- SJ1/2-EXT	Α	05/23/2022	N/A	N/A		
515757	3-UFFRFP-T6T6MT-	В	07/19/2023	Tabled drawing and descriptions	Clarity of options		
515698	3-UFFRFP-3636MT-	А	04/20/2022	N/A	N/A		
313098	SJ3/4	В	05/23/2022	Changed quantity of sym 13	Added locknut to move handle spacing		
54.4006	3-UFFRFP-3636TT- CCW	Α	11/09/2020	N/A	N/A		
514806	3-UFFRFP-T6T6TT- CCW	В	10/16/2023	Tabled sym 3 and valve descriptions, increased sym 13 qty, added sym 14	Tabled for material options, added tag, and moved handle spacing,		
F1F926	2 HEEDED TOTOTT MO	А	08/24/2022	N/A	N/A		
515826	3-UFFRFP-T6T6TT-KO	В	01/16/2023	Added -KO to description in title block	Added clarity of model		

UFFRFP Fu	JFFRFP Full Port Ball Valves (con't)						
Drawing	Device ID / Model	Rev.	Date	Changes	Reason for Changes		
2.000	3-UFFRFP-2236TT- EXT	А	09/07/2012	N/A	N/A		
	3-UFFRFP-2236MT- EXT	В	12/12/2013	Removed middle stem nut	Redundant component		
510080	3-UFFRFP-3636TT- EXT	С	05/04/2021	Added nameplate to BOM	AAR Marking Requirements		
	3-UFFRFP-3636MT- EXT 3-UFFRFP-T6T6TT-	D	05/31/2022	Changed quantity of sym 13	Added locknut to move handle spacing		
	3-UFFRFP-161611- EXT 3-UFFRFP-T6T6MT- EXT	E	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		А	08/20/2012	N/A	N/A		
		В	12/12/2013	Removed middle stem nut	Redundant component		
500/88	3-UFFRFP-3636MT	С	01/14/2021	Tabled valve description	Add corrosion tested materials		
509488	3-UFFRFP-T6T6MT	D	05/14/2021	Added nameplate to BOM and table	AAR Marking Requirements		
		Е	05/31/2022	Changed quantity of sym 13	Added locknut to move handle spacing		
		F	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		

UFFRFP Fu	UFFRFP Full Port Ball Valves (con't)						
_	Device ID / Model		Date				
Drawing	No.	Rev.		Changes	Reason for Changes		
		Α	09/06/2011	N/A	N/A		
		В	08/20/2012	Revised seat ring design	To improve seat tightness		
		С	12/12/2013	Removed middle stem nut	Redundant component		
509486	3-UFFRFP-3636TT 3-UFFRFP-T6T6TT	D	01/14/2021	Tabled valve description	Add corrosion tested materials		
		Е	05/04/2021	Added nameplate to BOM and table	AAR Marking Requirements		
		F	05/27/2022	Changed quantity of sym 13	Added locknut to move handle spacing		
		G	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		А	08/20/2012	N/A	N/A		
509487	3-UFFRFP-2236MT	В	12/12/2013	Removed middle stem nut	Redundant component		
309467	3-UFFRFF-2230IVII	С	05/04/2021	Added nameplate to BOM	AAR Marking Requirements		
		D	05/31/2022	Changed quantity of sym 13	Added locknut to move handle spacing		
		А	08/20/2012	N/A	N/A		
509485	3-UFFRFP-2236TT	В	12/12/2013	Removed middle stem nut	Redundant component		
303463	J-UFFNFF-223011	С	05/04/2021	Added nameplate to BOM	AAR Marking Requirements		
		D	05/27/2022	Changed quantity of sym 13	Added locknut to move handle spacing		

UFFRFP Fu	UFFRFP Full Port Ball Valves (con't)						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
F111F7	3-UFFRFP-3636MT- TH 3-UFFRFP-T6T6MT- TH	А	08/08/2014	N/A	N/A		
511157		В	04/06/2023	Tabled sym 3, increased sym 13 qty, added sym 14	Add ball material options, increase handle space, add tag		
F111F0	3-UFFRFP-3636TT-TH 3-UFFRFP-T6T6TT-TH	А	08/08/2014	N/A	N/A		
211128		В	04/06/2023	Tabled sym 3, increased sym 13 qty, added sym 14	Add ball material options, increase handle space, add tag		

UFR Full P	UFR Full Port Ball Valves							
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes			
		А	04/26/2012	N/A	N/A			
		В	05/15/2020	Added BOM Table and SYM*. Placed on D sized sheet	To add additional materials			
	1-UFR-2236TT 1-UFR-3636TT 1-UFR-T6T6TT 1-UFR-2236MT 1-UFR-3636MT 1-UFR-T6T6MT	1-UFR-3636TT 1-UFR-T6T6TT	С	02/03/2021	Revised Symbol 01 Part Numbers	Materials did not match Model Number		
509539			D	04/21/2021	Removed -CW From Model Numbers. Removed CCW Footnote	CW Rotation to open is standard. CCW Footnote not needed.		
		E	09/07/2021	Revised seat ring material designation for lines 04, 05, and 06 from "Carbon Teflon" to "Mod. Teflon"	Seat ring material description was incorrect			
		F	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			
		G	08/28/2024	Sym #7 quantity increased	Correction			

	Device ID / Model		Date					
Drawing	No.	Rev.	2000	Changes	Reason for Changes			
		А	04/26/2012	N/A	N/A			
		В	10/17/2019	Added table	To add additional materials			
		С	01/21/2020	Added BOM, Table, and Symbols	To add additional materials			
		D	05/15/2020	Corrected Part Number for Sym #1. Corrected Line Numbers.	Correction			
509896	1-UFR-2236TT-F 1-UFR-3636TT-F 1-UFR-T6T6TT-F 1-UFR-2236MT-F 1-UFR-3636MT-F 1-UFR-T6T6MT-F	E	05/28/2020	Line-01 model number was 1-UFR-3636TT-CW. Line-02 model number was 1-UFR-T636TT-CW Line-03 model number was 1-UFR-2236TT-CW Line-04 model number was 1-UFR-3636MT-CW Line-05 model number was 1-UFR-T636MT-CW Line-06 model number was 1-UFR-2236MT-CW	Added letter F to model numbers to designate flat face flanges.			
		1-UFR-T6T6MT-F	1-UFK-1616M1-F	1-UFK-1616WII-F	F	04/21/2021	Removed -CW From Model Numbers. Removed CCW Footnote. Revised Symbol 01 Part Numbers	CW Rotation to open is standard. CCW Footnote not needed. Materials did not match Model Numbers.
		G	09/07/2021	Revised seat ring material designation for lines 04, 05, and 06 from "Carbon Teflon" to "Mod. Teflon"	Seat ring material description was incorrect			
		Н	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			
		J	08/28/2024	Sym #7 quantity increased	Correction			

UFR Full P	ort Ball Valves (con't)				
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes
		А	07/21/2008	N/A	N/A
		В	10/01/2008	Added note #4	Correction
F0796F	2 1150 222677	С	08/15/2012	To improve seat tightness	To improve seat tightness and longevity
507865	2-UFR-2236TT	D	08/17/2012	Changed part no. for symbol 13 to 304-8639	Correction
		E	05/12/2021	Added nameplate to BOM	AAR Marking Requirements
		F	12/08/2023	Updated Gasket descriptions	Correction
		А	06/21/2012	N/A	N/A
		В	08/15/2012	Corrected line numbers for symbols 1 and 2	To use the correct carbon steel parts
509475	2-UFR-2236MT	С	08/17/2012	Changed part number for symbol 13 to 304-8639	Correction
		D	05/10/2021	Added nameplate to BOM	AAR Marking Requirements
		E	12/08/2023	Updated Gasket descriptions	Correction

UFR Full P	ort Ball Valves (con't)				
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes
		А	07/16/2008	N/A	N/A
		В	08/15/2012	To improve seat tightness	To improve seat tightness and longevity.
507050	2-UFR-3636TT	С	08/17/2012	Changed part no. for symbol 13 to 304-8639	Correction.
507858	2-UFR-T6T6TT	D	05/05/2021	Tabled valve description and added nameplate to BOM	Add corrosion tested materials and AAR Marking Requirements
		E	01/04/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.
		F	12/08/2023	Updated Gasket descriptions	Correction
		А	06/21/2012	N/A	N/A
		В	08/17/2012	Changed part no. for symbol 13 to 304-8639. Added table with different line numbers and materials	Correction. Additional materials added
509476	2-UFR-3636MT 2-UFR-T6T6MT	С	05/05/2021	Tabled valve description and added nameplate to BOM	Add corrosion tested materials and AAR Marking Requirements
		D	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.
		E	12/08/2023	Updated Gasket descriptions	Correction
517123	2-UFR-3636TT-SH 2-UFR-T6T6TT-SH	А	07/22/25	N/A	N/A

UFR Full P	JFR Full Port Ball Valves (con't)						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
		Α	08/16/2012	N/A	N/A		
		В	12/11/2013	Removed middle stem nut	Ease of adjustment		
540047	3-UFR-3636TT	С	02/08/2016	Tabled Sym 3	Give options for ball material		
510047	3-UFR-T6T6TT	D	10/19/2017	Corrected visual and title block	Correction		
		E	05/05/2021	Added sym 14, tabled descriptions, updated material specs	AAR Marking Requirements, adding clarity		
		F	01/09/2023	Changed sym 3 material from 316 to CF8M	Clarification		
	3-UFR-2236TT-EXT	Α	12/06/2013	N/A	N/A		
540707	3-UFR-3636TT-EXT 3-UFR-T6T6TT-EXT	В	10/24/2017	Corrected to show proper casting geometry and title block	Correction		
510797	3-UFR-2236MT-EXT 3-UFR-3636MT-EXT	С	05/05/2021	Revised handle length. Tabled valve description. Added nameplate to BOM and table.	Correction. Add materials. AAR marking requirements.		
	3-UFR-T6T6MT-EXT	D	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		А	12/07/2011	N/A	N/A		
500670	2.450.22257	В	12/11/2013	Removed middle stem nut	Redundant component		
509670	3-UFR-2236TT	С	10/19/2017	Corrected to show proper casting geometry and title block	Correction		
		D	05/04/2021	Added nameplate to BOM	AAR Marking Requirements		

UFR Full P	UFR Full Port Ball Valves (con't)							
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes			
		А	06/21/2012	N/A	N/A			
		В	08/15/2012	Corrected part No. for symbols 1 and 2	To use the correct carbon steel parts			
509477	3-UFR-2236MT	С	12/11/2013	Removed middle stem nut	Redundant component			
		D	10/24/2017	Corrected to show proper casting geometry and title block	Correction			
		E	05/04/2021	Added nameplate to BOM	AAR Marking Requirements			
		А	03/20/2012	N/A	N/A			
		В	11/13/2012	Changed weights for symbols 1 and 2	Correction			
509478	3-UFR-3636MT	С	12/11/2013	Removed middle stem nut	Redundant component			
		D	10/24/2017	Corrected to show proper casting geometry and title block	Correction			
		E	05/05/2021	Added nameplate to BOM	AAR Marking Requirements			
516407	3-UFR-3636TT-SH 3-UFR-T6T6TT-SH	А	08/31/2023	N/A	N/A			

UFD Full P	UFD Full Port Ball Valves							
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes			
	2-UFD-2236TT	А	01/20/2014	N/A	N/A			
F10926	2-UFD-3636TT 2-UFD-T6T6TT 2-UFD-2236MT 2-UFD-3636MT 2-UFD-T6T6MT	В	05/03/2021	Added nameplate to BOM	AAR Marking Requirements			
510836		С	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			
		D	12/08/2023	Updated Gasket descriptions	Correction			
	3-UFD-2236TT 3-UFD-3636TT	Α	01/21/2014	N/A	N/A			
510837	3-UFD-T6T6TT 3-UFD-2236MT 3-UFD-3636MT 3-UFD-T6T6MT	В	05/03/2021	Added nameplate to BOM and table	AAR marking requirements			
		С	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			

UTFR Full	UTFR Full Port Ball Valves						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
510586 2-UTFR-2236TT		А	07/15/2013	N/A	N/A		
	2-UTFR-2236TT	В	05/05/2021	Added nameplate to BOM	AAR marking requirements		
		С	12/08/2023	Updated Gasket descriptions	Correction		

UTFR Full	UTFR Full Port Ball Valves (con't)						
	Device ID / Model	_	Date				
Drawing	No.	Rev.		Changes	Reason for Changes		
		А	07/15/2013	N/A	N/A		
510587	2-UTFR-3636TT	В	05/06/2021	Added nameplate to BOM and Table. Tabled valve description.	AAR marking requirements. Add corrosion tested materials.		
310307	2-UTFR-T6T6TT	С	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		D	12/08/2023	Updated Gasket descriptions	Correction		
		Α	07/15/2013	N/A	N/A		
510588	2-UTFR-2236MT	В	05/06/2021	Added nameplate to BOM	AAR Marking Requirements		
		С	12/08/2023	Updated Gasket descriptions	Correction		
		Α	07/15/2013	N/A	N/A		
510589	2-UTFR-3636MT	В	05/06/2021	Added nameplate to BOM and Table. Tabled valve description.	AAR marking requirements. Add corrosion tested materials.		
210289	2-UTFR-T6T6MT	С	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		D	12/08/2023	Updated Gasket descriptions	Correction		
		А	07/15/2013	N/A	N/A		
510590	3-UTFR-2236TT	В	12/13/2013	Removed middle stem nut	Redundant component		
310390	3-U1FK-223011	С	05/06/2021	Added nameplate to BOM	AAR marking requirements		
		D	05/31/2022	Increased sym 13 quantity	Added locknut to move handle spacing		

UTFR Full	UTFR Full Port Ball Valves (con't)							
	Device ID / Model		Date					
Drawing	No.	Rev.	2000	Changes	Reason for Changes			
		Α	07/15/2013	N/A	N/A			
		В	12/13/2013	Removed middle stem nut	Redundant component			
510591	3-UTFR-3636TT	С	01/03/2017	Revised title block. Corrected part numbers for symbol 2 and line 02.	Added corrosion tested materials			
310391	3-UTFR-T6T6TT	D	05/06/2021	Added nameplate to BOM and table. Tabled valve description	Add corrosion tested material. AAR marking requirements			
		Е	05/31/2022	Increased sym 13 quantity	Added locknut to move handle spacing			
		F	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			
		А	07/15/2013	N/A	N/A			
510592	3-UTFR-2236MT	В	12/13/2013	Removed middle stem nut	Redundant component			
510592	3-01FR-2230IVI1	С	05/06/2021	Added nameplate to BOM	AAR marking requirements			
		D	05/31/2022	Increased sym 13 quantity	Added locknut to move handle spacing			
		А	07/15/2013	N/A	N/A			
		В	12/13/2013	Removed middle stem nut	Redundant component			
510593	3-UTFR-3636MT 3-UTFR-T6T6MT	С	05/06/2021	Added nameplate to BOM and table. Tabled valve description	Add corrosion tested material. AAR marking requirements			
		D	05/31/2022	Increased sym 13 quantity	Added locknut to move handle spacing			
		Е	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.			

UTFR Full	UTFR Full Port Ball Valves (con't)						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
514989		А	05/06/2021	N/A	N/A		
	3-UTFR-3636TT-CCW 3-UTFR-T6T6TT-CCW	В	05/31/2022	Increased sym 13 quantity	Added locknut to move handle spacing		
		С	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		

UTFRK Ful	UTFRK Full Port Ball Valves						
	Device ID / Model		Date				
Drawing	No.	Rev.	Date	Changes	Reason for Changes		
517088	2-UTFRK-3636TT	Α	06/25/2025	N/A	N/A		
517089	3-UTFRK-3636TT	А	06/25/2025	N/A	N/A		

UTR Full P	UTR Full Port Ball Valves						
Dunasian	Device ID / Model	Davi	Date	Characa	Person for Change		
Drawing	No.	Rev.		Changes	Reason for Changes		
		A	07/11/2013	N/A	N/A		
510574	2-UTR-2236MT	В	05/06/2021	Added nameplate to BOM	AAR Marking Requirements		
		С	12/08/2023	Updated Gasket descriptions	Correction		

UTR Full P	UTR Full Port Ball Valves (con't)						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
		А	07/11/2013	N/A	N/A		
F40F7F	2-UTR-3636MT	В	05/06/2021	Added nameplate to BOM	AAR Marking Requirements		
510575	2-UTR-T6T6MT	С	01/09/2023	Added corrosion testing to ball for T6 model.	Added corrosion testing to ball for T6 model.		
		D	12/08/2023	Updated Gasket descriptions	Correction		
	2-UTR-2236TT	А	07/11/2013	N/A	N/A		
510576		В	05/06/2021	Added nameplate to BOM	AAR Marking Requirements		
		С	12/08/2023	Updated Gasket descriptions	Correction		
		А	07/11/2013	N/A	N/A		
		В	05/06/2021	Added nameplate to BOM and Table. Tabled valve description.	AAR marking requirements. Add corrosion tested materials.		
510577	2-UTR-3636TT 2-UTR-T6T6TT	С	05/19/2022	Added note 5	Customer Request		
		D	01/09/2023	Added corrosion testing to ball for T6 model. Updated material descriptions	Added corrosion testing to ball for T6 model.		
		E	12/08/2023	Updated Gasket descriptions	Correction		

UTR Full P	UTR Full Port Ball Valves (con't)							
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes			
Drawing	140.	itev.		Changes	Neason for Changes			
		Α	07/12/2013	N/A	N/A			
540570	2 UTD 222614T	В	12/13/2013	Removed middle stem nut	Redundant component			
510578	3-UTR-2236MT	С	10/24/2017	Corrected to show proper casting geometry and title block	Correction			
		D	05/06/2021	Added nameplate to BOM	AAR marking requirements			
		Α	07/12/2013	N/A	N/A			
		В	12/13/2013	Removed middle stem nut	Redundant component			
510579	3-UTR-3636MT 3-UTR-T6T6MT	С	10/24/2017	Corrected to show proper casting geometry and title block	Correction			
		D	05/05/2021	Added nameplate to BOM and table. Tabled valve description	Add corrosion tested material. AAR marking requirements			
		Е	01/09/2023	Added corrosion testing to ball for T6 model. Updated material descriptions	Added corrosion testing to ball for T6 model.			
		А	07/12/2013	N/A	N/A			
F10F90	2 LITE 2226TT	В	12/13/2013	Removed middle stem nut	Redundant component			
510580	3-UTR-2236TT	С	10/24/2017	Corrected to show proper casting geometry and title block	Correction			
		D	05/06/2021	Added nameplate to BOM	AAR marking requirements			

UTR Full P	UTR Full Port Ball Valves (con't)						
Drawing	Device ID / Model No.	Rev.	Date	Changes	Reason for Changes		
		А	07/12/2013	N/A	N/A		
		В	12/13/2013	Removed middle stem nut	Redundant component		
510581	3-UTR-3636TT 3-UTR-T6T6TT	С	10/24/2017	Corrected to show proper casting geometry and title block	Correction		
		D	05/06/2021	Added nameplate to BOM and table. Tabled valve description	Add corrosion tested material. AAR marking requirements		
		E	01/09/2023	Added corrosion testing to ball for T6 model. Updated material descriptions	Added corrosion testing to ball for T6 model.		