



MJ ACCESSORY KIT - GASKET, NUT & BOLT (FOR AWWA C110 & C153 MECHANICAL JOINTS) MODEL LVMJK



FEATURES: SBR MECHANICAL JOINT GASKET

- Material: Styrene butadiene rubber (SBR)
- NSF-61 Certified

MECHANICAL JOINT GASKET		
PROPERTY	REQUIRED VALUE	ACTUAL VALUE
Hardness, shore "A"	70-80	75
Minimum ultimate tensile (Mpa)	10	11.1
Minimum ultimate elongation	150%	380%
Minimum ultimate aging	60%	88%
Maximum compression set	20%	13.90%
Resistance to surface ozone cracking	No cracking	No cracking

FEATURES: T - HEAD BOLTS/NUTS

- Corten T-head Bolts conform to ANSI B18.2.1 and Standard AWWA C111/ANSI A21.11
- Blue ASTM A242 T-head bolt have Xylan 1424 finish and conform to ANSI/AWWA C111/A21.11-07
- Stainless Steel T-Bolts conform to ANSI B18.2.1 and ASTM F593 Type 304 & 316
- Stainless Steel Heavy Hex Nuts are xylan coated and per ANSI B18.2.2 and conform to ASTM F594 Type 304 & 316

W/CORTEN "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
10	3/4 x 4	8
12	3/4 x 4	8
14	3/4 x 4-1/2	10
16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16

W/LONGER CORTEN "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3-1/2	4
4	3/4 x 4	4
6	3/4 x 4	6
8	3/4 x 4	6
10	3/4 x 4-1/2	8
12	3/4 x 4-1/2	8
14	3/4 x 5	10
16	3/4 x 5	12
18	3/4 x 5	12
20	3/4 x 5	14
24	3/4 x 5-1/2	16

W/ANTI-ROTATION CORTEN "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
10	3/4 x 4	8
12	3/4 x 4	8
14	3/4 x 4-1/2	10
16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16



MJ ACCESSORY KIT - GASKET, NUT & BOLT (FOR AWWA C110 & C153 MECHANICAL JOINTS)

MODEL LVMJK

W/CORTEN BLUE "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
10	3/4 x 4	8
12	3/4 x 4	8
14	3/4 x 4-1/2	10
16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16

W/LONGER CORTEN BLUE "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3-1/2	4
4	3/4 x 4	4
6	3/4 x 4	6
8	3/4 x 4	6
10	3/4 x 4-1/2	8
12	3/4 x 4-1/2	8
14	3/4 x 5	10
16	3/4 x 5	12
18	3/4 x 5	12
20	3/4 x 5	14
24	3/4 x 5-1/2	16

ANTI-ROTATION CORTEN BLUE "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
10	3/4 x 4	8
12	3/4 x 4	8
14	3/4 x 4-1/2	10
16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16

W/304SS "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
10	3/4 x 4	8
12	3/4 x 4	8
14	3/4 x 4-1/2	10
16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16

W/LONGER 304SS "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3-1/2	4
4	3/4 x 4	4
6	3/4 x 4	6
8	3/4 x 4	6
10	3/4 x 4-1/2	8
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16	3/4 x 5	12
18	3/4 x 5	12
20	3/4 x 5	14
24	3/4 x 5-1/2	16

W/ANTI-ROTATION 304SS "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
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12	3/4 x 4	8
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16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16

W/316SS "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3	4
4	3/4 x 3-1/2	4
6	3/4 x 3-1/2	6
8	3/4 x 3-1/2	6
10	3/4 x 4	8
12	3/4 x 4	8
14	3/4 x 4-1/2	10
16	3/4 x 4-1/2	12
18	3/4 x 4-1/2	12
20	3/4 x 4-1/2	14
24	3/4 x 5	16

W/LONGER 316SS "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
3	5/8 x 3-1/2	4
4	3/4 x 4	4
6	3/4 x 4	6
8	3/4 x 4	6
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W/ANTI-ROTATION 316SS "T" BOLTS & NUTS		
PACK SIZE (In.)	BOLT SIZE (In.)	# OF BOLTS
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PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	