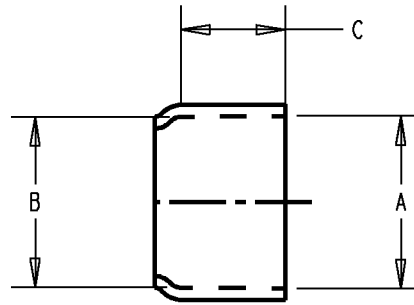


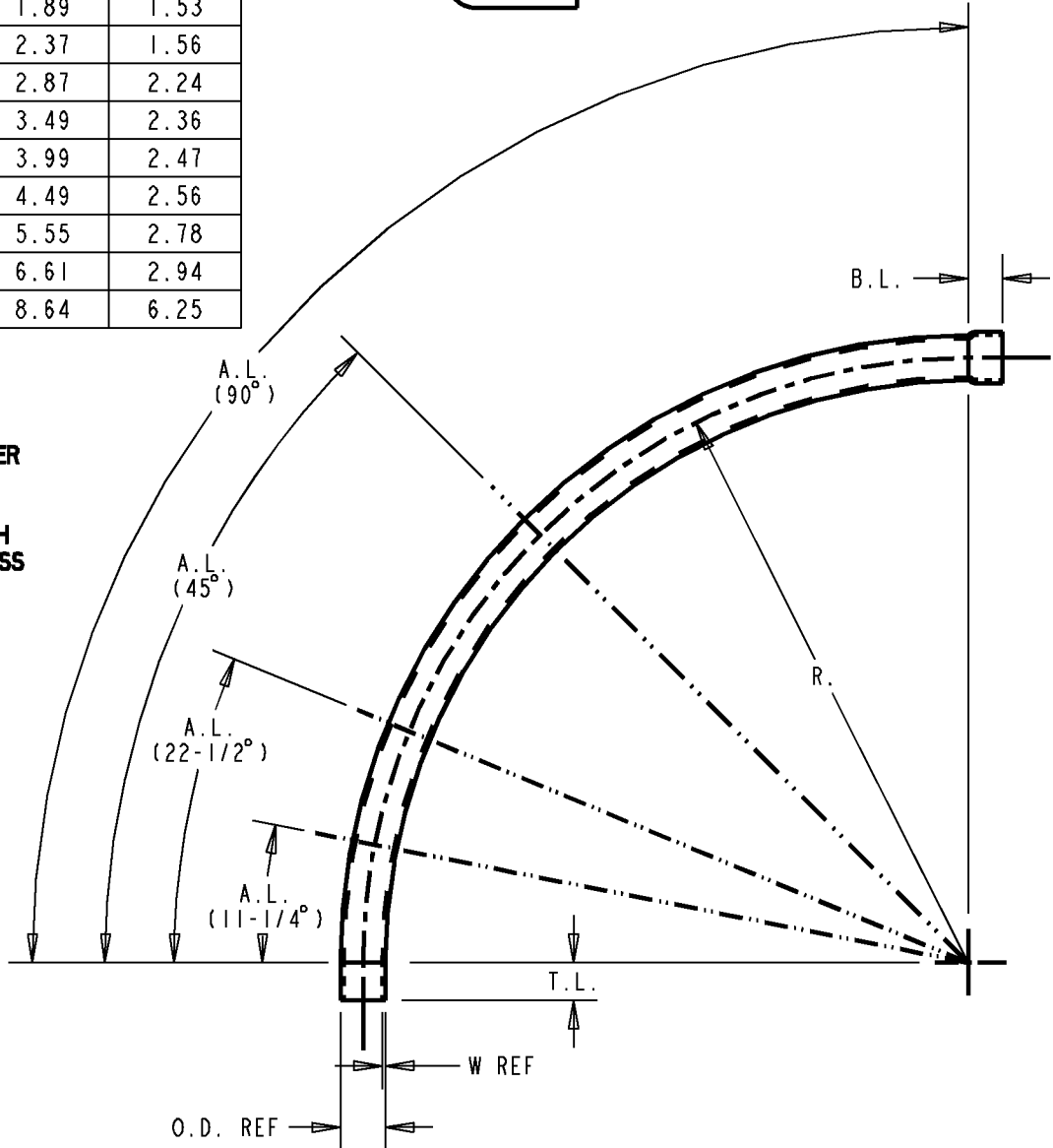
BELL END DIMENSIONS (REF)

ELBOW SIZE	Ø 'A'	Ø 'B'	DIM 'C'
1/2"	.85	.84	1.08
3/4"	1.06	1.05	1.11
1"	1.33	1.31	1.38
1-1/4"	1.68	1.66	1.47
1-1/2"	1.92	1.89	1.53
2"	2.39	2.37	1.56
2-1/2"	2.89	2.87	2.24
3"	3.52	3.49	2.36
3-1/2"	4.02	3.99	2.47
4"	4.52	4.49	2.56
5"	5.59	5.55	2.78
6"	6.66	6.61	2.94
8"	8.69	8.64	6.25



LEGEND

O.D. - OUTSIDE DIAMETER
 B.L. - BELL LENGTH
 A.L. - ARC LENGTH
 T.L. - TANGENT LENGTH
 W - WALL THICKNESS
 R - RADIUS



GENERAL NOTES

- ALL DIMENSIONS ARE FOR REFERENCE ONLY.
- DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.

REVISIONS

0 SEE ERN (****)
 FOR APPROVAL SIGNATURES
 & RELEASE DATE.
 PROJECT NO: ****

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DESCRIPTION:

SCHEDULE 40 BELLED-END SWEEPS

ORIGINAL PROJECT NO / (ERN NO)

5AM00001 / (2017567)

SHEET NO:

1 OF 9

REV. NO:

0

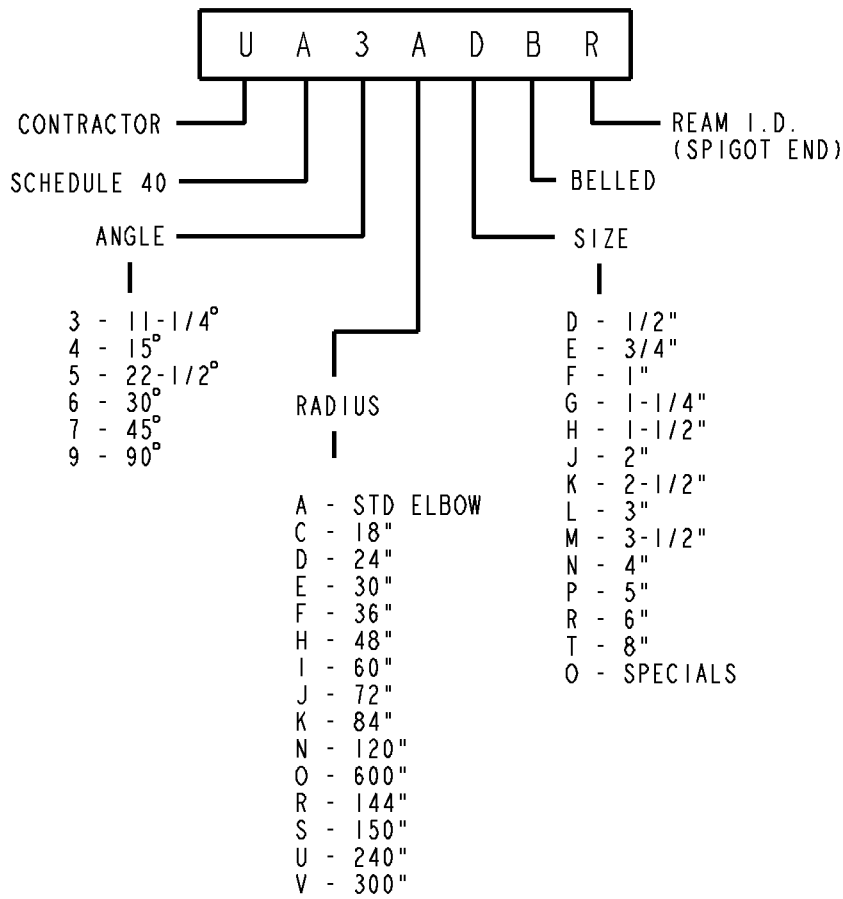
DRAWING NO:

WSD-001725

Thomas & Betts

A Member of the ABB Group

PART NUMBER LEGEND



"STANDARD" RADII	
PIPE SIZE	RADIUS
1/2"	4"
3/4"	4 1/2"
1"	5 3/4"
1 1/4"	7 1/4"
1 1/2"	8 1/4"
2"	9 1/2"
2 1/2"	10 1/2"
3"	13"
3 1/2"	15"
4"	16"
5"	24"
6"	30"

PART NO.	DESCRIPTION	O.D.	T.L.	B.L.	A.L.	W	R
UA3ADB	1/2" SCH 40 11-1/4° X STD RADIUS	.84	1.50	1.38	.79	.12	4.00
UA3AEB	3/4" SCH 40 11-1/4° X STD RADIUS	1.05	1.50	1.38	.88	.12	4.50
UA3AFB	1" SCH 40 11-1/4° X STD RADIUS	1.32	1.88	1.75	1.13	.14	5.75
UA3AGB	1-1/4" SCH 40 11-1/4° X STD RADIUS	1.66	2.00	1.88	1.42	.15	7.25
UA3AHB	1-1/2" SCH 40 11-1/4° X STD RADIUS	1.90	2.00	1.88	1.62	.16	8.25
UA3AJB	2" SCH 40 11-1/4° X STD RADIUS	2.38	2.00	1.88	1.87	.16	9.50
UA3AKB	2-1/2" SCH 40 11-1/4° X STD RADIUS	2.88	3.00	2.88	2.06	.22	10.50
UA3ALB	3" SCH 40 11-1/4° X STD RADIUS	3.50	3.12	3.00	2.55	.23	13.00
UA3AMB	3-1/2" SCH 40 11-1/4° X STD RADIUS	4.00	3.25	3.13	2.95	.24	15.00
UA3ANB	4" SCH 40 11-1/4° X STD RADIUS	4.50	3.38	3.25	3.14	.25	16.00
UA3APB	5" SCH 40 11-1/4° X STD RADIUS	5.56	3.63	3.50	4.71	.27	24.00

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DESCRIPTION: SCHEDULE 40 BELLED-END SWEEPS			
SHEET NO: 2 OF 9		REV. NO: 0	DRAWING NO: WSD-001725

PART NO.	DESCRIPTION	O.D.	T.L.	B.L.	A.L.	W	R
UA6AGB	1-1/4" SCH 40 30° X STD RADIUS	1.66	2.00	1.88	3.80	.15	7.25
UA6AHB	1-1/2" SCH 40 30° X STD RADIUS	1.90	2.00	1.88	4.32	.16	8.25
UA6AJB	2" SCH 40 30° X STD RADIUS	2.38	2.00	1.88	4.97	.16	9.50
UA6AKB	2-1/2" SCH 40 30° X STD RADIUS	2.88	3.00	2.88	5.50	.22	10.50
UA6ALB	3" SCH 40 30° X STD RADIUS	3.50	3.12	3.00	6.81	.23	13.00
UA6AMB	3-1/2" SCH 40 30° X STD RADIUS	4.00	3.25	3.13	7.85	.24	15.00
UA6ANB	4" SCH 40 30° X STD RADIUS	4.50	3.38	3.25	8.38	.25	16.00
UA6APB	5" SCH 40 30° X STD RADIUS	5.56	3.63	3.50	12.56	.27	24.00
UA6ARB	6" SCH 40 30° X STD RADIUS	6.63	3.75	3.63	15.70	.30	30.00
UA6DJB	2" SCH 40 30° X 24" RADIUS	2.38	2.00	1.88	12.56	.16	24.00
UA6DLB	3" SCH 40 30° X 24" RADIUS	3.50	3.12	3.00	12.56	.23	24.00
UA6FJB	2" SCH 40 30° X 36" RADIUS	2.38	2.00	1.88	18.84	.16	36.00
UA6FLB	3" SCH 40 30° X 36" RADIUS	3.50	3.12	3.00	18.84	.23	36.00
UA6FNB	4" SCH 40 30° X 36" RADIUS	4.50	3.38	3.25	18.84	.25	36.00
UA6FPB	5" SCH 40 30° X 36" RADIUS	5.56	3.63	3.50	18.84	.27	36.00
UA6FRB	6" SCH 40 30° X 36" RADIUS	6.63	3.75	3.63	18.84	.30	36.00
UA6HJB	2" SCH 40 30° X 48" RADIUS	2.38	2.00	1.88	25.12	.16	48.00
UA6HLB	3" SCH 40 30° X 48" RADIUS	3.50	3.12	3.00	25.12	.23	48.00
UA6HN	4" SCH 40 30° X 48" RADIUS	4.50	3.38	3.25	25.12	.25	48.00
UA6HPB	5" SCH 40 30° X 48" RADIUS	5.56	3.63	3.50	25.12	.27	48.00
UA6HRB	6" SCH 40 30° X 48" RADIUS	6.63	3.75	3.63	25.12	.30	48.00
UA7ADB	1/2" SCH 40 45° X STD RADIUS	.84	1.50	1.38	3.14	.12	4.00
UA7AEB	3/4" SCH 40 45° X STD RADIUS	1.05	1.50	1.38	3.34	.12	4.50
UA7AFB	1" SCH 40 45° X STD RADIUS	1.32	1.88	1.75	4.52	.14	5.75
UA7AGB	1-1/4" SCH 40 45° X STD RADIUS	1.66	2.00	1.88	5.69	.15	7.25
UA7AHB	1-1/2" SCH 40 45° X STD RADIUS	1.90	2.00	1.88	6.48	.16	8.25
UA7AJB	2" SCH 40 45° X STD RADIUS	2.38	2.00	1.88	7.46	.16	9.50
UA7AKB	2-1/2" SCH 40 45° X STD RADIUS	2.88	3.00	2.88	8.25	.22	10.50
UA7ALB	3" SCH 40 45° X STD RADIUS	3.50	3.12	3.00	10.21	.23	13.00
UA7AMB	3-1/2" SCH 40 45° X STD RADIUS	4.00	3.25	3.13	11.78	.24	15.00
UA7ANB	4" SCH 40 45° X STD RADIUS	4.50	3.38	3.25	12.56	.25	16.00

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DESCRIPTION: SCHEDULE 40 BELLED-END SWEEPS			
SHEET NO: 5 OF 9		REV. NO: 0	DRAWING NO: WSD-001725