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Tube Group SKU #	ID (inches)	OD (inches)	"Size"	Shortest Stock Length *	Longest Stock Length †	Button Clip Part #	Ball Lock Pin Part #	Compression Ring Part #	Flip & Twist Clamp Part #
46400	0.250	0.352	00	30	62	N/A	B-25-050	CR-INFV-00-01	FT-INFV-00-01
46401	0.375	0.476	01	30	91	1137-SS	B-25-050	CR-INFV-01-02	FT-INFV-01-02
46402	0.500	0.601	02	36	82	1137-SS	B-25-075	CR-INFV-02-03	FT-INFV-02-03
46403	0.625	0.731	03	36	74	1139-SS	B-25-075	CR-INFV-03-04	FT-INFV-03-04
46404	0.750	0.856	04	36	74	1139-SS	B-25-100	CR-INFV-04-05	FT-INFV-04-05
46405	0.875	0.981	05	36	74	1140-SS	B-25-100	CR-INFV-05-06	FT-INFV-05-06
46406	1.000	1.106	06	36	74	1140-SS	B-25-125	CR-INFV-06-07	FT-INFV-06-07
46407	1.125	1.231	07	36	74	1140-SS	B-25-125	CR-INFV-07-08	FT-INFV-07-08
46408	1.250	1.356	08	36	74	1141-SS	B-25-150	CR-INFV-08-09	N/A
46409	1.375	1.481	09	36	74	1141-SS	B-25-150	CR-INFV-09-10	N/A
46410	1.500	1.606	10	36	74	1142-SS	B-25-175	CR-INFV-10-11	N/A
46411	1.625	1.731	11	36	74	1142-SS	B-25-175	CR-INFV-11-12	N/A
46412	1.750	1.856	12	36	74	1142-SS	B-25-200	CR-INFV-12-13	N/A
46413	1.875	1.981	13	36	74	1142-SS	B-25-200	CR-INFV-13-14	N/A
46414	2.000	2.106	14	36	74	1142-SS	B-25-250	CR-INFV-14-15	N/A
46415	2.125	2.231	15	36	74	1142-SS	B-25-250	CR-INFV-15-16	N/A
46416	2.250	2.356	16	36	74	1142-SS	B-25-250	CR-INFV-16-17	N/A
46417	2.375	2.481	17	36	74	N/A	B-25-250	CR-INFV-17-18	N/A
46418	2.500	2.606	18	36	74	N/A	B-25-300	CR-INFV-17-18	N/A

* All tubes can be cut to shorter lengths upon request

† Longer lengths may be available in filament wound style

Available Materials and Finishes:

- Standard Modulus
 - Twill Weave
 - Filament Wound
- Intermediate Modulus
 - Spread Tow (Plain Weave)
- High Modulus
 - 3k Plain Weave
- Fiberglass



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DIMENSIONS ARE IN INCHES

TOLERANCES ARE SPECIFIED BY:

[RW-PS-071 - Stock Tube Tolerance Sheet](#)

MATERIAL:
See Notes to The Left

FINISH:
See Notes to The Left

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	JAL	7/5/2023
CHECKED	ASC	7/5/2023
ENG APPR.	ASC	7/5/2023
MFG APPR.	N/A	N/A
Q.A.	N/A	N/A

COMMENTS:
Size 01 and 02 are available in a "-LONG" part in addition to a standard length part.

TITLE:

**INFINITubeV
System - REV E**

SHEET:

Sheet1

DWG. #

0390

REV

E

SCALE: Multiple WEIGHT: N/A SHEET 1 OF 3

1

2

3

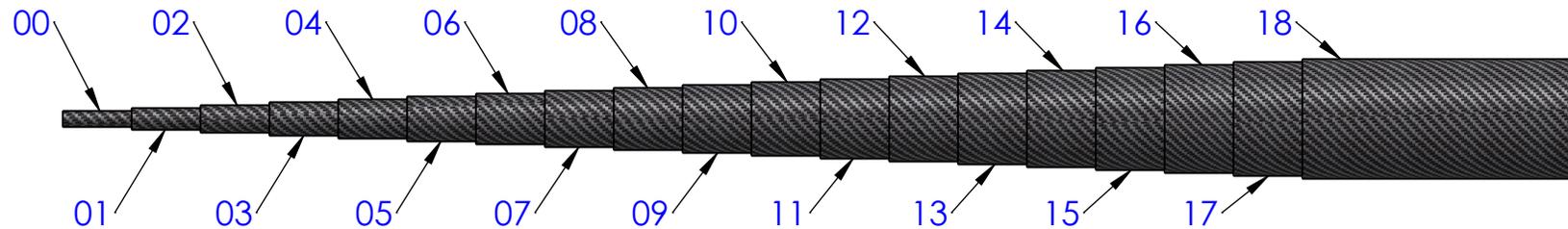
4

1

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4



Fully Assembled Sets
 20 Feet 25 Feet
 30 Feet 40 Feet

Button Clip



Note - Button clips are not recommended if more than two tubes are used

Ball Lock Pin



Compression Ring



Flip & Twist Clamp



Available Materials and Finishes:

- Standard Modulus
 - Twill Weave
 - Filament Wound
- Intermediate Modulus
 - Spread Tow (Plain Weave)
- High Modulus
 - 3k Plain Weave
- Fiberglass



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MATERIAL:
See Notes to The Left

FINISH:
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	NAME	DATE
DRAWN	JAL	7/5/2023
CHECKED	ASC	7/5/2023
ENG APPR.	ASC	7/5/2023
MFG APPR.	N/A	N/A
Q.A.	N/A	N/A

COMMENTS:
Size 01 and 02 are available in a "LONG" part in addition to a standard length part.

TITLE:
INFINITubeV System - REV E

SHEET: Sheet2	DWG. # 0390	REV E
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SCALE: Multiple WEIGHT: N/A SHEET 2 OF 3

1

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3

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INFINITube V

Large Diameter Lineup

Tube Group SKU #	ID (inches)	OD (inches)	"Size"	Stock Length *	Ball Lock Pin Part #
46420	2.750	2.850	20	96	B-25-300
45422	3.000	3.100	22	90	B-25-350
45424	3.250	3.350	24	96	B-25-350
46426	3.500	3.600	26	96	B-25-400
46428	3.750	3.850	28	84	B-25-400
46430	4.000	4.100	30	96	N/A



Ball Lock Pin

* All tubes can be cut to shorter lengths upon request

Available Materials and Finishes:

- Standard Modulus
 - Twill Weave
- High Modulus
 - 3k Plain Weave



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[RW-PS-071 - Stock Tube Tolerance Sheet](#)

MATERIAL:
 See Notes to The Left

FINISH:
 See Notes to The Left

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	JAL	7/5/2023
CHECKED	ASC	7/5/2023
ENG APPR.	ASC	7/5/2023
MFG APPR.	N/A	N/A
Q.A.	N/A	N/A

COMMENTS:
 Additional sizes and finishes may be available upon request

TITLE: INFINITube V System - REV E		
SHEET: Sheet3	DWG. # 0390	REV E
SCALE: Multiple	WEIGHT: N/A	SHEET 3 OF 3