



SYSTEM SCAFFOLD CATALOG
DSSCAT
UPDATED: 07/18/2019

SYSTEM SCAFFOLD CATALOG



RING LOCK SECTION

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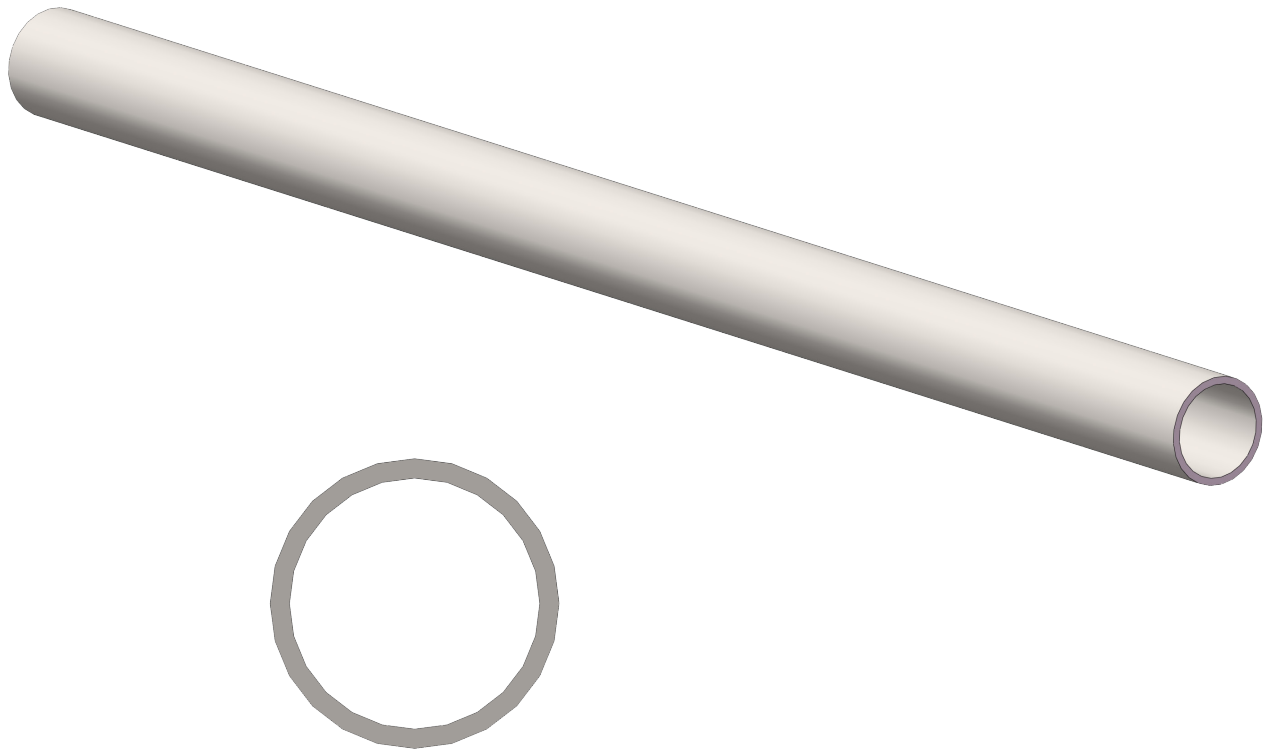
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RL-1

TUBE SPECIFICATIONS



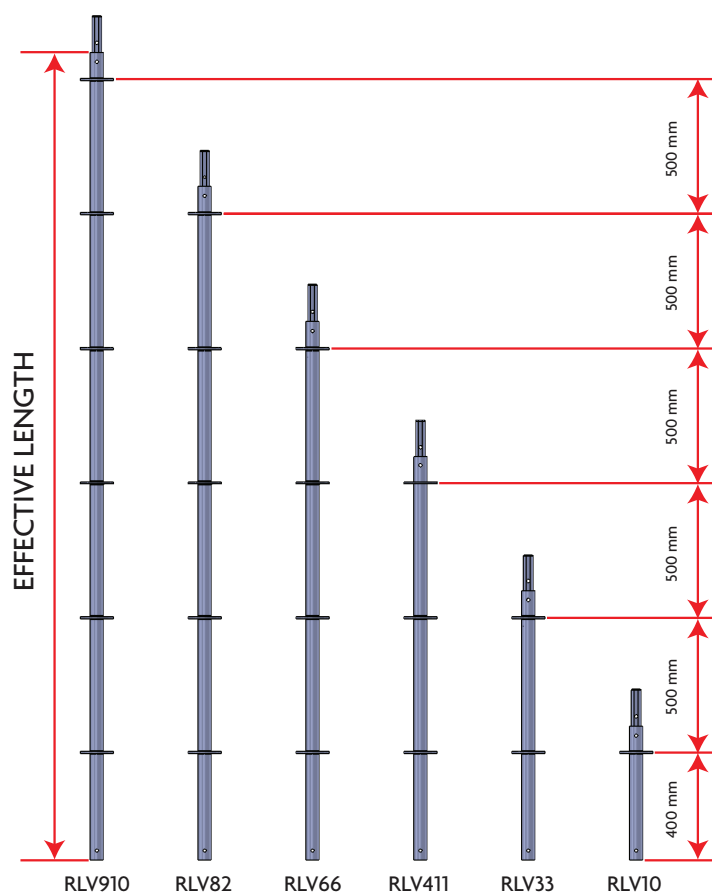
	Diameter		Thickness		Minimum Tensile		Minimum Yield	
	In	mm	In	mm	Mpa	ksi	Mpa	ksi
RLV	1.9	48.3	0.118	3.0	517	75,000	414	60,000
RLH	1.9	48.3	0.118	3.0	517	75,000	414	60,000
RLFB	1.9	48.3	0.098	2.5	483	70,000	345	50,000
RLCB	1.9	48.3	0.098	2.5	483	70,000	345	50,000

NOTE: Minimum Elongation at 2in/50.8mm is 20%

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VERTICALS

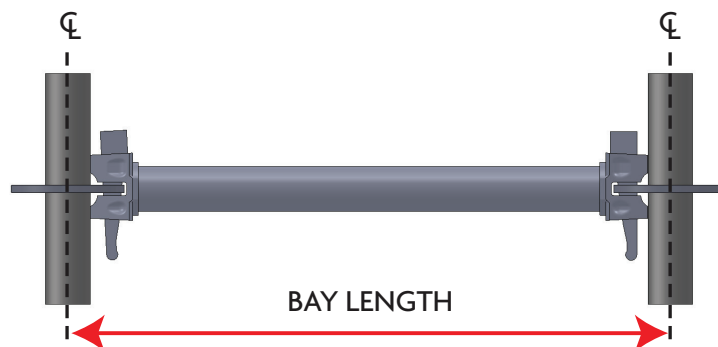


Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lb	Kg
RLV10	1 Ring Vertical W/Spigot	19.69	0.50	6.9	3.1
RLV33	2 Ring Vertical W/Spigot	39.37	1.00	12.1	5.5
RLV411	3 Ring Vertical W/Spigot	59.06	1.50	17.3	7.7
RLV66	4 Ring Vertical W/Spigot	78.74	2.00	22.3	10.1
RLV82	5 Ring Vertical W/Spigot	98.43	2.50	28.8	13.1
RLV910	6 Ring Vertical W/Spigot	118.11	3.00	33.2	15.0

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LEDGERS



Imperial Sizes					
Product Code	Description	Bay Length		Weight	
		Inches	Meters	Lb	Kg
RLH10	1' Ledger	11.81	0.300	3.6	1.62
RLH20	2' Ledger	24.02	0.610	6.7	3.04
RLH30	3' Ledger	35.98	0.914	9.1	4.13
RLH36S	3'-6" Ledger	41.93	1.065	10.1	4.56
RLH40	4' Ledger	48.03	1.220	11.5	5.20
RLH50	5' Ledger	60.00	1.524	13.6	6.18
RLH54	5'-4" Ledger	63.98	1.625	14.6	6.63
RLH60	6' Ledger	72.00	1.829	16.1	7.31
RLH70	7' Ledger	83.86	2.130	18.5	8.38
RLH80	8' Ledger	96.06	2.440	21.1	9.57
RLH90	9' Ledger	107.99	2.743	24.3	11.02
RLH100	10' Ledger	120.12	3.051	26.4	11.96

Metric Sizes				
Product Code	Description	Bay Length	Weight	
		Meters	Lb	Kg
RLH14	1'-4" Ledger	0.400	5.0	2.29
RLH24	2'-4" Ledger	0.732	7.7	3.49
RLH33	3'-3" Ledger	0.990	9.3	4.24
RLH36	3'-6" Ledger	1.088	10.6	4.79
RLH43	4'-3" Ledger	1.286	11.9	5.40
RLH410	4'-10" Ledger	1.484	13.8	6.27
RLH52	5'-2" Ledger	1.572	14.1	6.39
RLH55	5'-5" Ledger	1.651	15.0	6.80
RLH69	6'-9" Ledger	2.072	18.0	8.16
RLH70	7' Ledger	2.130	18.5	8.38
RLH86	8'-6" Ledger	2.572	22.5	10.19
RLH100	10' Ledger	3.051	26.4	11.96
RLH101	10'-1" Ledger	3.070	28.0	12.70

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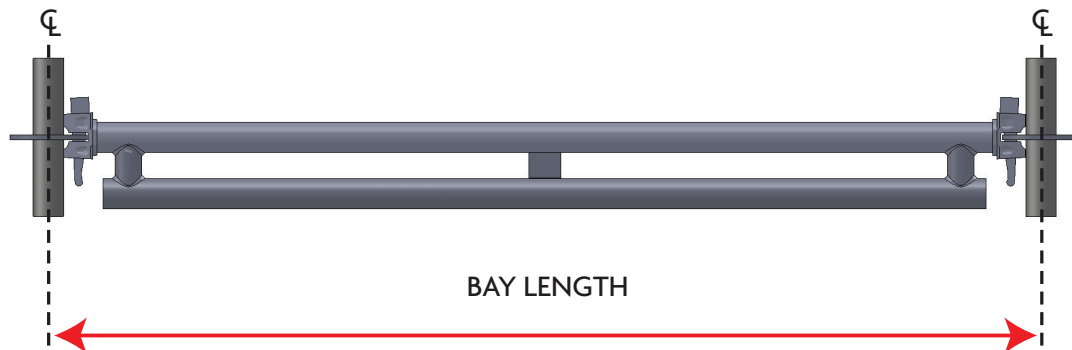
LEDGERS - CANADIAN SIZES

Canadian Sizes					
Product Code	Description	Bay Length		Weight	
		Inches	Meters	Lb	Kg
RLH22	2'-2" Ledger	25.59	0.650	6.9	3.14
RLH211	2'-11" Ledger	34.65	0.880	8.8	3.97
RLH36S	3'-6" Ledger	41.93	1.065	10.1	4.56
RLH39	3'-9" Ledger	45.28	1.150	10.8	4.89
RLH52	5'-2" Ledger	61.89	1.572	14.1	6.39
RLH70	7' Ledger	83.86	2.130	18.5	8.38
RLH100	10' Ledger	120.12	3.051	26.4	11.96

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DOUBLE LEDGERS

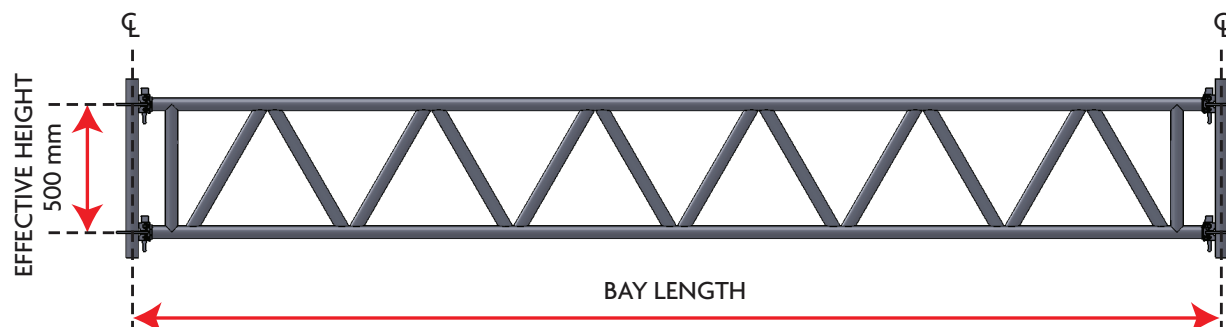


Product Code	Description	Bay Length		Weight	
		Inches	Meters	Lb	Kg
RLDL47	4'-7" Double Ledger	55.12	1.40	26.9	12.20
RLDL50	5' Double Ledger	60.00	1.524	25.6	11.59
RLDL52	5'-2" Double Ledger	61.89	1.572	26.7	12.09
RLDL54	5'-4" Double Ledger	63.98	1.625	28.0	12.70
RLDL60	6' Double Ledger	72.01	1.829	30.3	13.76
RLDL69	6'-9" Double Ledger	81.57	2.072	29.8	13.51
RLDL70	7' Double Ledger	83.86	2.130	35.4	16.07
RLDL80	8' Double Ledger	96.06	2.440	39.9	18.12
RLDL86	8'-6" Double Ledger	101.26	2.572	42.3	19.19
RLDL100	10' Double Ledger	120.12	3.051	51.5	23.38

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LATTICE GIRDER

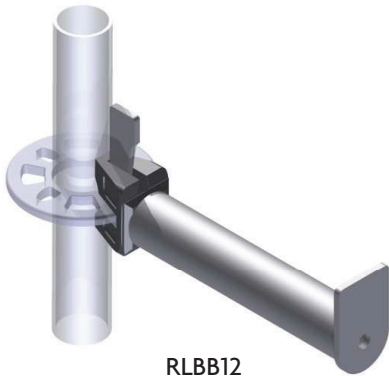


Product Code	Description	Bay Length		Weight	
		Inches	Meters	Lb	Kg
RLLG07	7' Lattice Girder	83.86	2.130	53.2	24.15
RLLG086	8'-6" Lattice Girder	101.26	2.572	62.2	28.20
RLLG10	10' Lattice Girder	120.12	3.051	70.3	31.90
RLLG14	14' Lattice Girder	168.00	4.267	99.7	45.24
RLLG16	16' Lattice Girder	191.98	4.876	109.9	49.85
RLLG18	18' Lattice Girder	216.00	5.486	123.5	56.00
RLLG20	20' Lattice Girder	240.00	6.096	138.6	62.87
RLLG21	21' Lattice Girder	252.00	6.401	139.7	63.35
RLLG28	28' Lattice Girder	336.00	8.534	207.2	94.00

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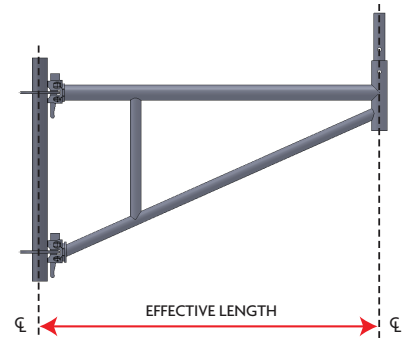
BOARD BRACKET



RLBB12



RLBB16, RLBB20, RLBB22, RLBB25, RLBB211



RLBB30, RLBB33, RLBB36S

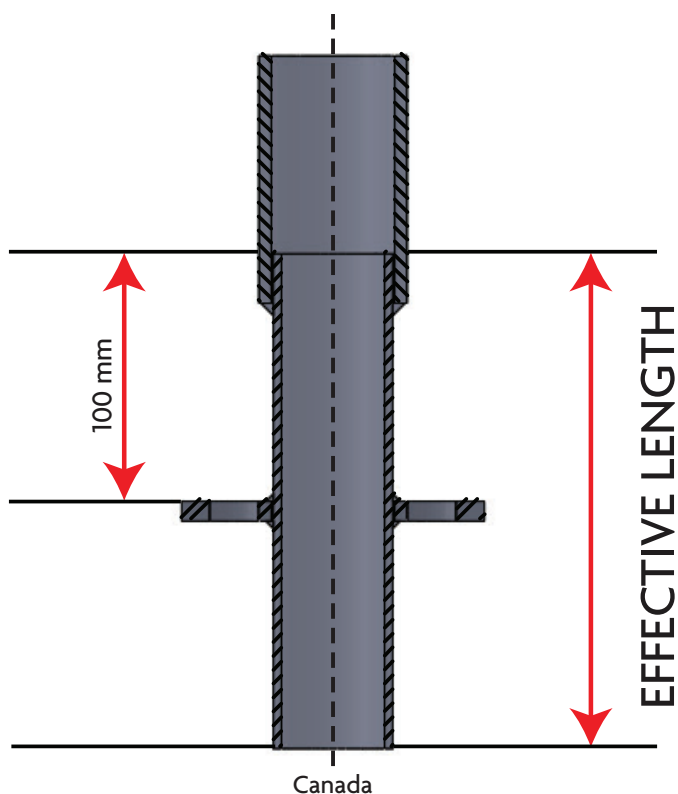
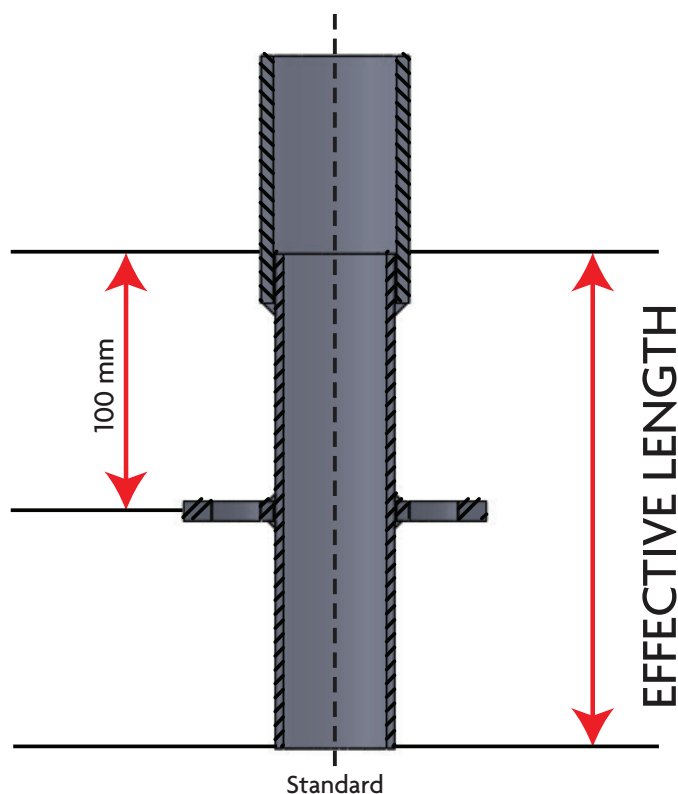
Product Code	Description	Bay Length		Weight	
		Inches	Meters	Lb	Kg
RLBB12	12" Board Bracket	12.60	0.320	3.8	1.71
RLBB16	16" Board Bracket	15.75	0.400	10.4	4.71
RLBB20	24" Board Bracket	24.02	0.610	13.0	5.90
RLBBC22*	25" Board Bracket	25.59	0.650	13.4	6.10
RLBB25	29" Board Bracket	29.02	0.737	14.5	6.59
RLBB211	34" Board Bracket	34.64	0.880	16.4	7.45
RLBB30	36" Board Bracket	36.25	0.921	18.9	8.56
RLBB33	39" Board Bracket	39.17	0.995	19.9	9.04
RLBB36S	42" Board Bracket	41.93	1.065	20.6	9.33
RLBBC39*	45" Board Bracket	45.28	1.150	23.0	10.42

*Only Stocked in Canada

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STARTER COLLAR

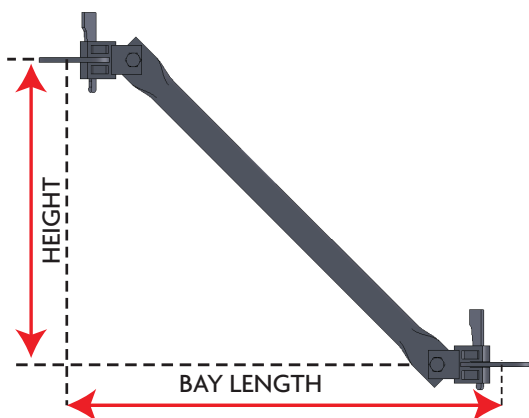


Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lb	Kg
RLBCC	Base Collar / Starter Collar (Canadian Safeway Style)	8.27	0.210	4.1	1.84
RLBCL	Starter Collar Long	7.87	0.200	4.2	1.92
RLBCSC	Starter Collar (Base Collar) - Short	6.46	0.164	3.8	1.73

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VERTICAL DIAGONAL



Imperial Sizes							
Product Code	Description	Bay Length		Height		Weight	
		Inches	Meters	Inches	Meters	Lb	Kg
RLVD30	3' Vert. Diag.	35.98	0.914	78.74	2.0	17.4	7.90
RLVD36S	3'-6" Vert. Diag.	41.93	1.065	78.74	2.0	18.1	8.22
RLVD40	4' Vert. Diag.	48.03	1.220	78.74	2.0	18.3	8.30
RLVD50	5' Vert. Diag.	60.00	1.524	78.74	2.0	18.4	8.33
RLVD60	6' Vert. Diag.	72.01	1.829	78.74	2.0	20.9	9.47
RLVD70	7' Vert. Diag.	83.86	2.130	78.74	2.0	21.8	9.87
RLVD80x1	8' Vert. Diag.	96.06	2.440	39.37	1.0	20.1	9.10
RLVD80x15	8' Vert. Diag.	96.06	2.440	59.05	1.5	23.1	10.50
RLVD80	8' Vert. Diag.	96.06	2.440	78.74	2.0	23.4	10.60
RLVD100	10' Vert. Diag.	120.12	3.051	78.74	2.0	26.8	12.17

Please contact a sales representative about availability of different sizes.

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VERTICAL DIAGONAL

Metric Sizes					
Product Code	Description	Bay Length	Height	Weight	
		Meters	Meters	Lb	Kg
RLVD36	3'-6" Vert. Diag.	1.088	2	15.5	7.02
RLVD43	4'-3" Vert. Diag.	1.286	2	18.7	8.46
RLVD410	4'-10" Vert. Diag.	1.484	2	18.4	8.35
RLVD52	5'-2" Ver. Diag.	1.572	2	19.2	8.73
RLVD69	6'-9" Vert. Diag.	2.072	2	21.9	9.93
RLVD70	7' Vert. Diag.	2.130	2	21.8	9.87
RLVD86	8'-6" Vert. Diag.	2.572	2	22.9	10.38
RLVD100	10' Vert. Diag.	3.051	2	26.8	12.17

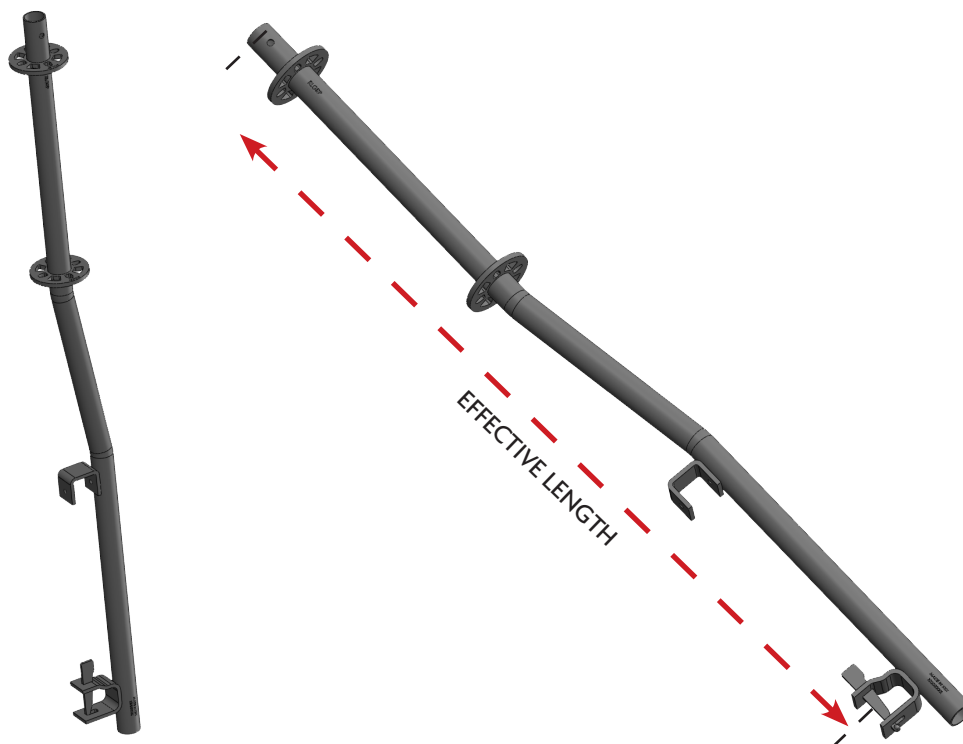
Canadian Sizes							
Product Code	Description	Bay Width		Height		Weight	
		Inches	Meters	Inches	Meters	Lb	Kg
RLVD36S	3'-6" Vert. Diag.	41.93	1.065	78.74	2.0	18.1	8.22
RLVD39	3'-9" Vert. Diag.	45.28	1.150	78.74	2.0	18.2	8.25
RLVD52	5'-2" Ver. Diag.	61.89	1.572	78.74	2.0	19.2	8.73
RLVD70	7' Vert. Diag.	83.86	2.130	78.74	2.0	21.8	9.87
RLVD100	10' Vert. Diag.	120.12	3.051	78.74	2.0	26.8	12.71

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GUARDRAIL POSTS

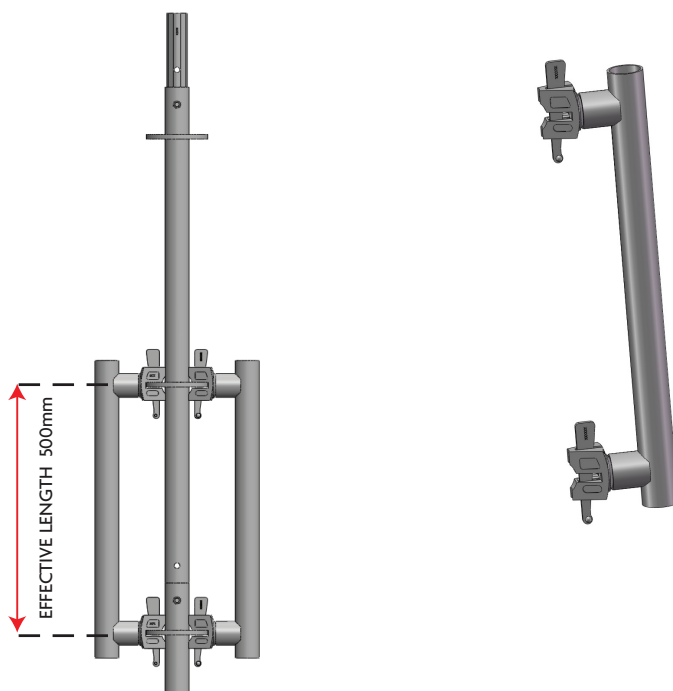


Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lb	Kg
RLGRP	Ring Lock Guardrail Post	59.1	1.5	18.4	8.35

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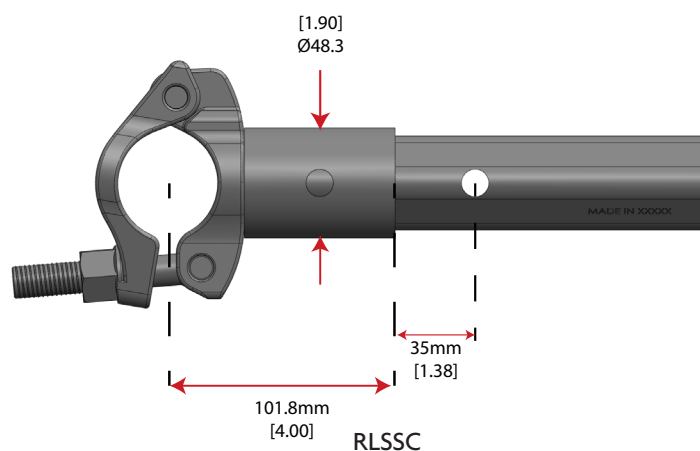
SUSPENDED CONNECTOR



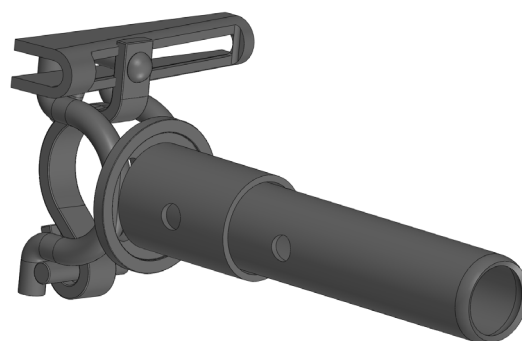
Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lb	Kg
RLSC	Ring Lock Suspended Connector	19.7	0.50	8.8	3.98

Ring lock Suspended Connector is intended to be used in pairs.

SUPPORT SPIGOT CLAMPS



RLSSC



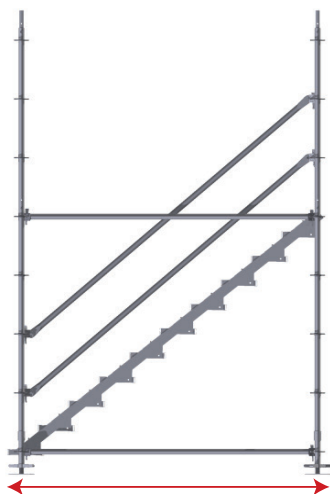
RLSSW

Product Code	Description	Weight	
		Lb	Kg
RLSSC	Support Spigot Clamp with I-Bolt Clamp	3.8	1.73
RLSSW	Support Spigot with Wedge Clamp	3.7	1.70

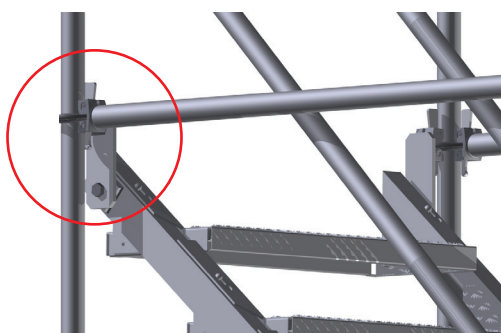
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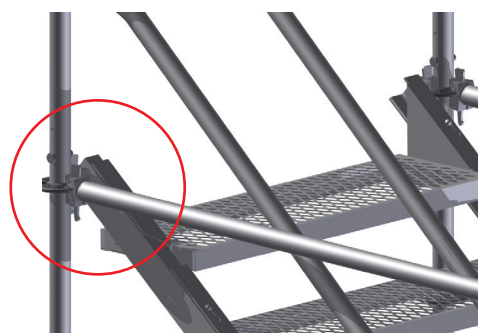
STAIR STRINGERS AND STEPS



BAY LENGTH



OFFSET STRINGER
RLSS7



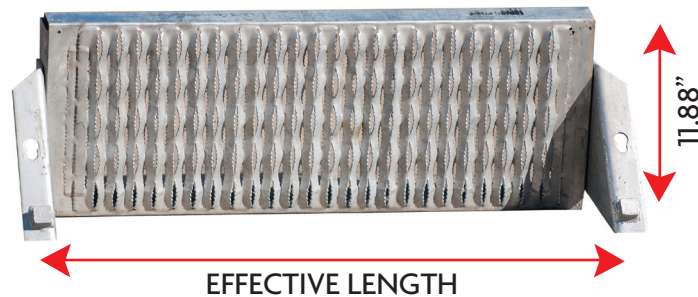
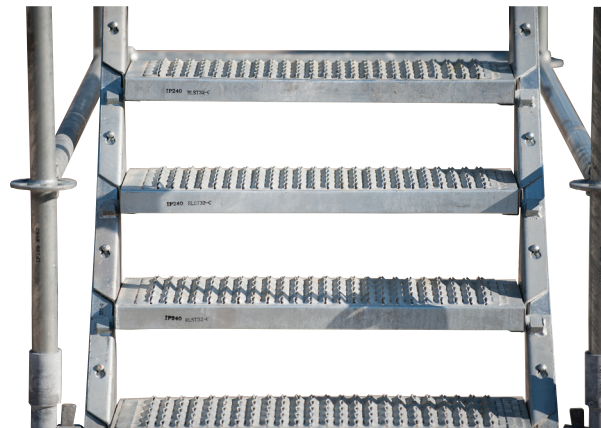
STRAIGHT CHANNEL
RLSS7C, RLSS8, RLSS86

Product Code	Description	Bay Length		Height		Weight	
		Ft-In	Meters	Inches	Meters	Lb	Kg
RLSS7	7' Ring Stair Stringer (Offset)	7'	2.13	6'-6"	2	39.7	18.0
RLSS7-C	7' Ring Stair Stringer (Straight)	7'	2.13	6'-6"	2	52.9	24.0
RLSS8	8' Ring Stair Stringer (Straight)	8'	2.44	6'-6"	2	34.6	15.7
RLSS86	8'-6" Ring Stair Stringer (Straight)	8'-6"	2.57	6'-6"	2	35.3	16.0

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STAIR STRINGERS AND STEPS

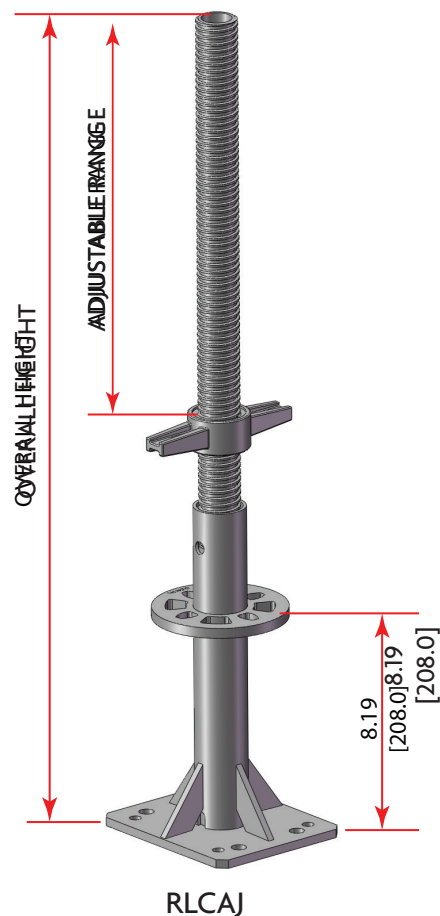
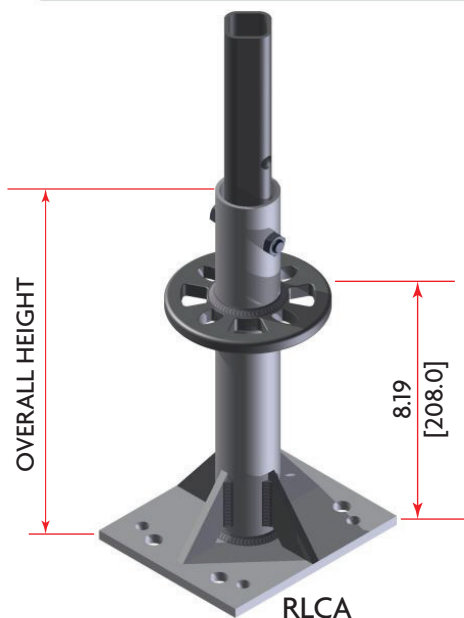
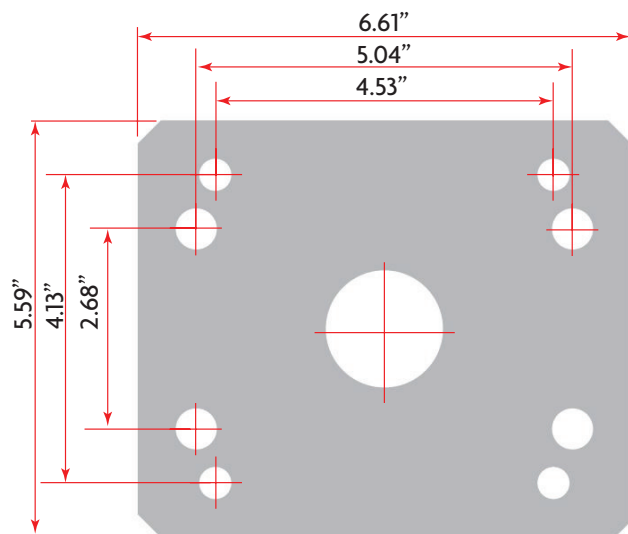


Product Code	Description	Effective Length		Tread Length		Weight	
		Inches	Meters	Inches	Meters	Lb	Kg
RLST32C	32" Ring Lock Stair Tread w/ L&R Hangers (For RLSS7-C)	33.75	0.86	31.57	0.8	21.4	9.7
RLST36	30" Ring Lock Stair Tread w/ L&R Hangers (for RLSS7)	32.18	0.82	30.01	0.76	13.9	6.3
RLST40	37.8" Ring Lock Stair Tread w/ L&R Hangers (for RLSS8)	40.02	1.02	37.85	0.96	15.7	7.1
RLST43	40.5" Ring Lock Stair Tread w/ L&R Hangers (For RLSS86)	42.67	1.08	40.5	1.03	18.5	8.4

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RING LOCK CASTER ADAPTERS

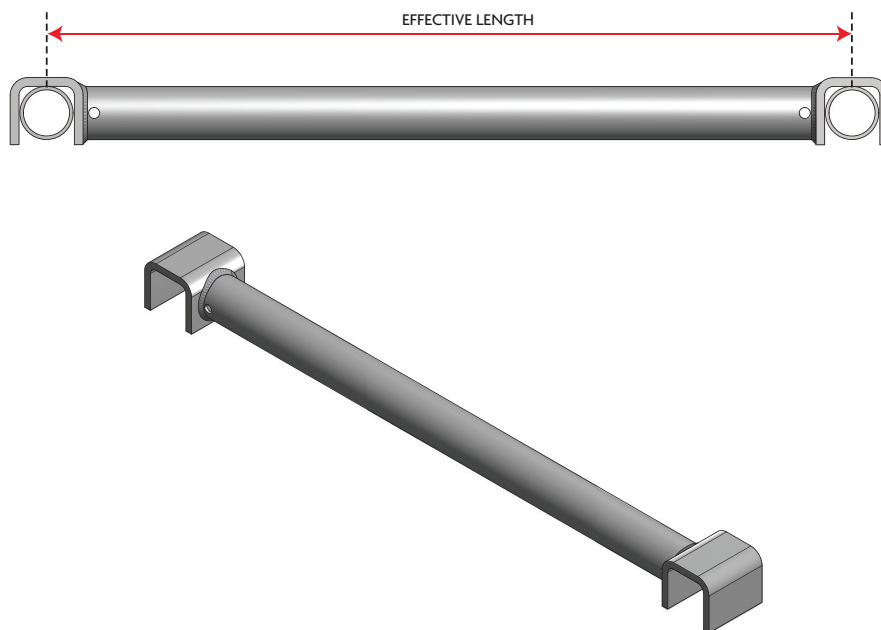


Product Code	Description	Overall Height		Adjustable Range		Weight	
		Inches	Meters	Inches	Meters	Lb	Kg
RLCAJ	Ring Lock Adjustable Caster Adapter	30.35	0.8	12.24	0.3	15.3	7
RLCA	Ring Lock Caster Adapter	12.13	0.3	N/A	N/A	9	4.1
RLCAC	Ring Lock Caster Adapter - Canada	12.13	0.3	N/A	N/A	9.3	4.2

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INTERMEDIATE TRANSOM



Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lb	Kg
RLTI24*	2'-4" Intermediate Transom	28.82	0.732	9.4	4.28
RLTI30*	3' Intermediate Transom	35.98	0.914	10.9	4.94
RLTI36S	3'-6" Intermediate Transom	41.93	1.065	12.3	5.59
RLTI36*	3'-6" Intermediate Transom	42.83	1.088	12.1	5.50
RLTI39	3'-9" Intermediate Transom	45.28	1.150	13.0	5.91
RLTI410*	4'-10" Intermediate Transom	58.43	1.484	15.5	7.03
RLTI52	5'-2" Intermediate Transom	61.89	1.572	15.9	7.21
RLTI70	7' Intermediate Transom	83.86	2.130	20.1	9.12

*Item not stocked

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