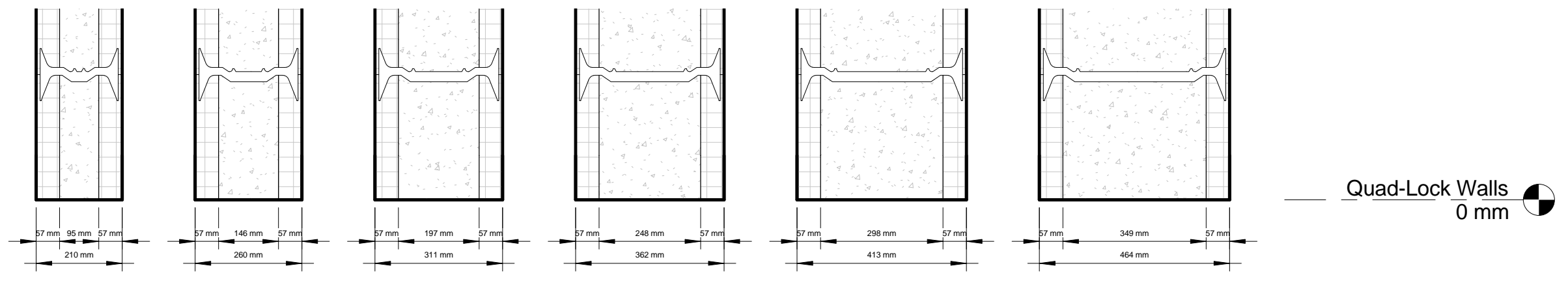
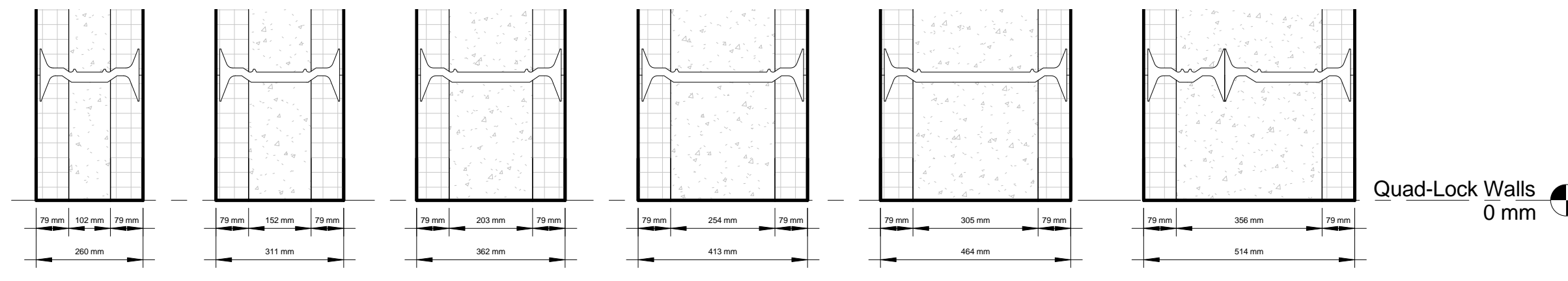


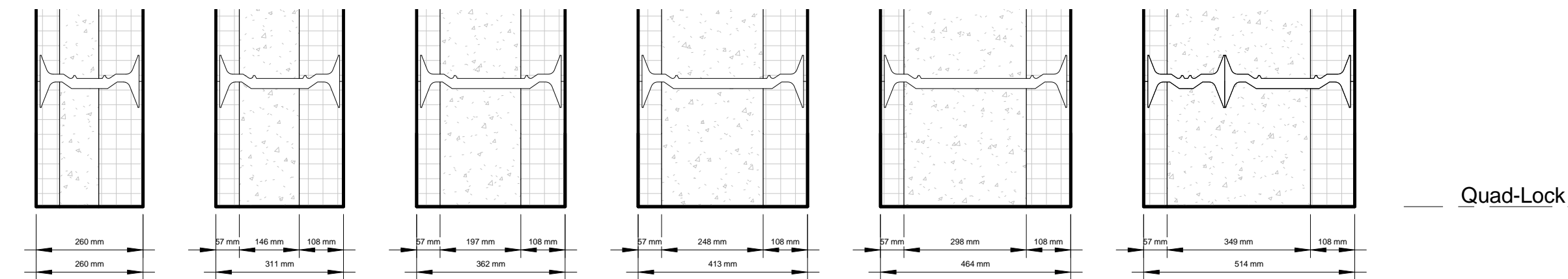
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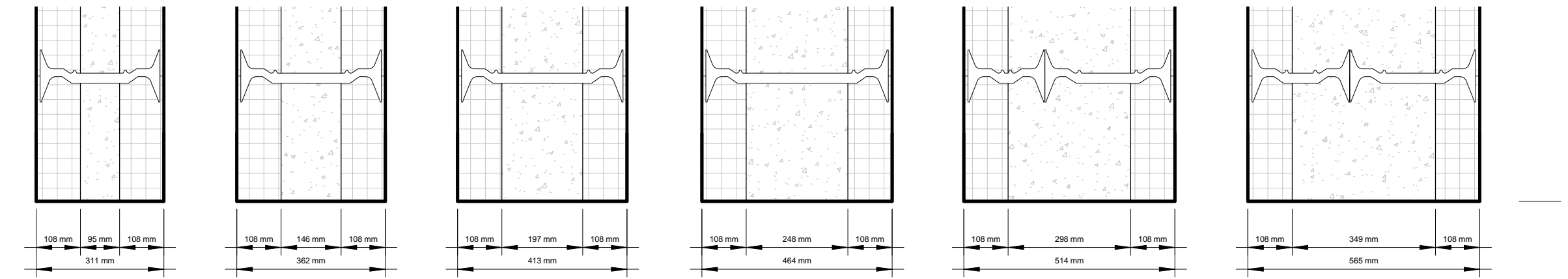
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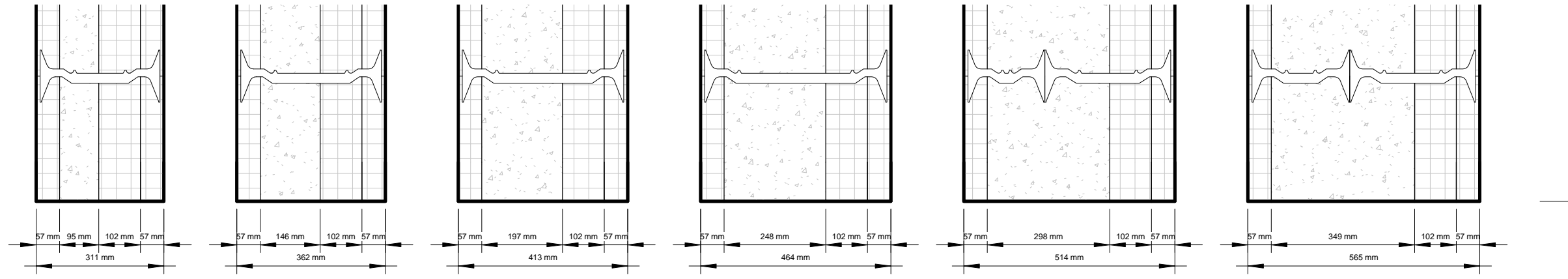
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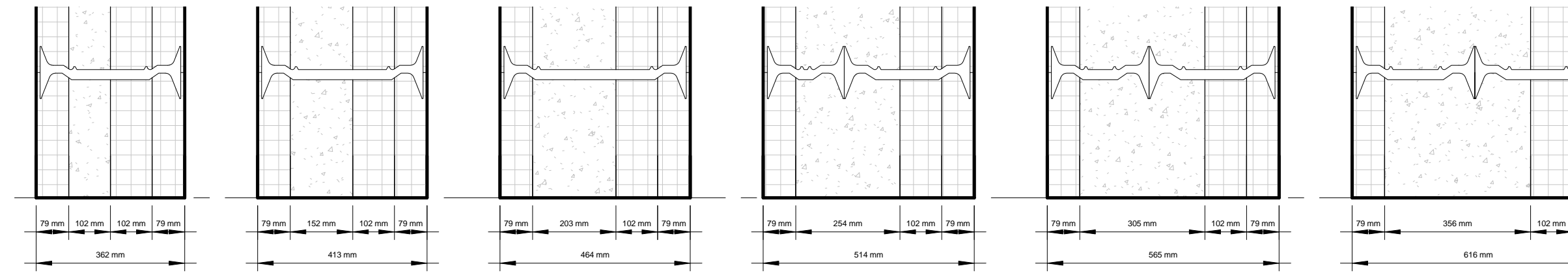
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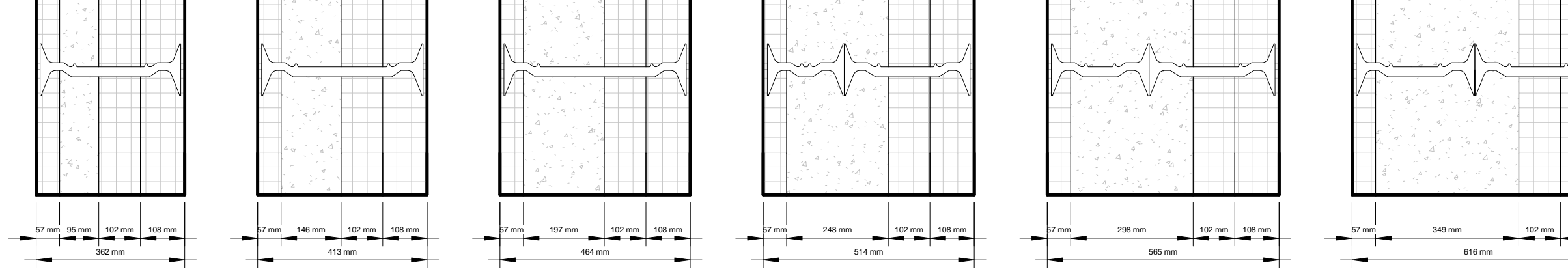
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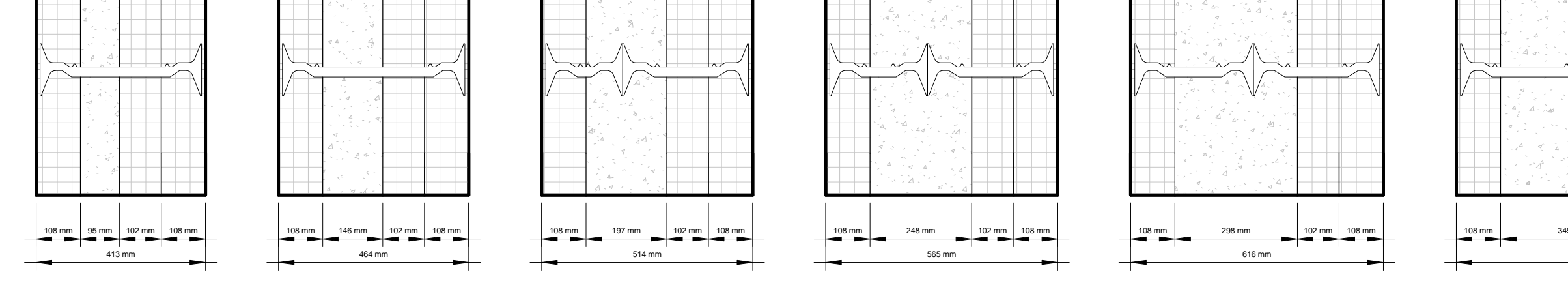
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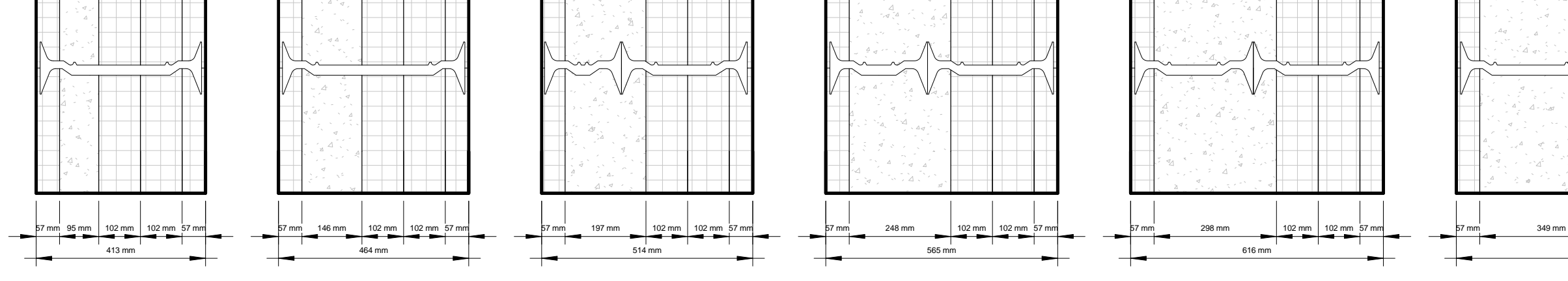
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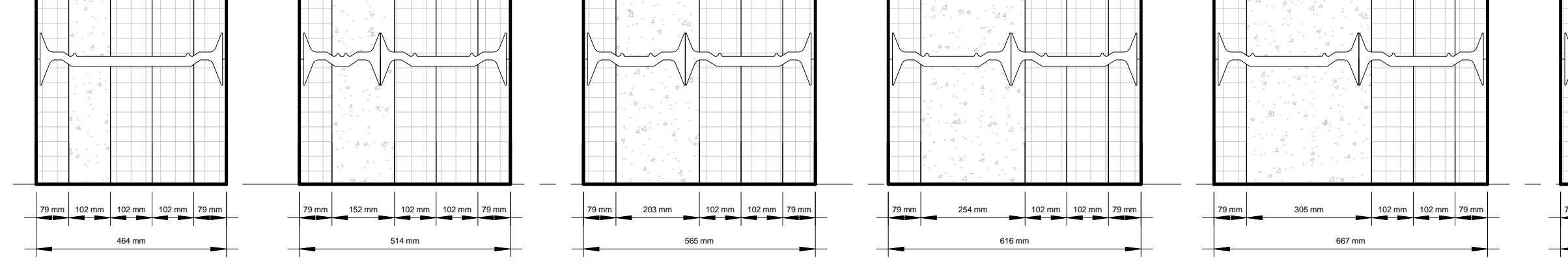
U-0.11



U-0.11 TMO



U-0.10



Quad-Lock Insulated Concrete Walls				
Type	U Value	Fire Resistance Rating	Weight (Kg/m²)	Model
Quad-Lock U-0.28 (57mm EPS + 95mm Conc. + 57mm EPS)	0.28	2 Hour UL/U/LC Fire Resistance Rating	248	U0.28-210mm
Quad-Lock U-0.28 (57mm EPS + 146mm Conc. + 57mm EPS)	0.28	3 Hour UL/U/LC Fire Resistance Rating	370	U0.28-260mm
Quad-Lock U-0.28 (57mm EPS + 197mm Conc. + 57mm EPS)	0.28	4 Hour UL/U/LC Fire Resistance Rating	493	U0.28-311mm
Quad-Lock U-0.28 (57mm EPS + 248mm Conc. + 57mm EPS)	0.28	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.28-362mm
Quad-Lock U-0.28 (57mm EPS + 298mm Conc. + 57mm EPS)	0.28	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.28-413mm
Quad-Lock U-0.28 (57mm EPS + 349mm Conc. + 57mm EPS)	0.28	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.28-464mm
Quad-Lock U-0.21 (79mm EPS + 102mm Conc. + 79mm EPS)	0.21	2 Hour UL/U/LC Fire Resistance Rating	265	U0.21-260mm
Quad-Lock U-0.21 (79mm EPS + 152mm Conc. + 79mm EPS)	0.21	3 Hour UL/U/LC Fire Resistance Rating	385	U0.21-311mm
Quad-Lock U-0.21 (79mm EPS + 203mm Conc. + 79mm EPS)	0.21	4 Hour UL/U/LC Fire Resistance Rating	507	U0.21-362mm
Quad-Lock U-0.21 (79mm EPS + 254mm Conc. + 79mm EPS)	0.21	4+ Hour UL/U/LC Fire Resistance Rating	630	U0.21-413mm
Quad-Lock U-0.21 (79mm EPS + 305mm Conc. + 79mm EPS)	0.21	4+ Hour UL/U/LC Fire Resistance Rating	752	U0.21-464mm
Quad-Lock U-0.21 (79mm EPS + 356mm Conc. + 79mm EPS)	0.21	4+ Hour UL/U/LC Fire Resistance Rating	874	U0.21-514mm
Quad-Lock U-0.20 (57mm EPS + 248mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.20-413mm
Quad-Lock U-0.20 (57mm EPS + 298mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.20-464mm
Quad-Lock U-0.20 (57mm EPS + 349mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.20-514mm
Quad-Lock U-0.20 (57mm EPS + 399mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	980	U0.20-565mm
Quad-Lock U-0.20 (57mm EPS + 449mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	1103	U0.20-616mm
Quad-Lock U-0.20 (57mm EPS + 499mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	1225	U0.20-667mm
Quad-Lock U-0.20 (57mm EPS + 549mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	1348	U0.20-718mm
Quad-Lock U-0.20 (57mm EPS + 599mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	1470	U0.20-769mm
Quad-Lock U-0.20 (57mm EPS + 649mm Conc. + 108mm EPS)	0.20	4+ Hour UL/U/LC Fire Resistance Rating	1593	U0.20-820mm
Quad-Lock U-0.15 (108mm EPS + 95mm Conc. + 108mm EPS)	0.15	2 Hour UL/U/LC Fire Resistance Rating	248	U0.15-210mm
Quad-Lock U-0.15 (108mm EPS + 146mm Conc. + 108mm EPS)	0.15	3 Hour UL/U/LC Fire Resistance Rating	370	U0.15-260mm
Quad-Lock U-0.15 (108mm EPS + 197mm Conc. + 108mm EPS)	0.15	4 Hour UL/U/LC Fire Resistance Rating	493	U0.15-311mm
Quad-Lock U-0.15 (108mm EPS + 248mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.15-362mm
Quad-Lock U-0.15 (108mm EPS + 298mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.15-413mm
Quad-Lock U-0.15 (108mm EPS + 349mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.15-464mm
Quad-Lock U-0.15 (108mm EPS + 399mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	980	U0.15-514mm
Quad-Lock U-0.15 (108mm EPS + 449mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	1103	U0.15-565mm
Quad-Lock U-0.15 (108mm EPS + 499mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	1225	U0.15-616mm
Quad-Lock U-0.15 (108mm EPS + 549mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	1348	U0.15-667mm
Quad-Lock U-0.15 (108mm EPS + 599mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	1470	U0.15-718mm
Quad-Lock U-0.15 (108mm EPS + 649mm Conc. + 108mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	1593	U0.15-769mm
Quad-Lock U-0.15 TMO (57mm EPS + 95mm Conc. + 102mm EPS + 57mm EPS)	0.15	2 Hour UL/U/LC Fire Resistance Rating	248	U0.15TMO-311mm
Quad-Lock U-0.15 TMO (57mm EPS + 146mm Conc. + 102mm EPS + 57mm EPS)	0.15	3 Hour UL/U/LC Fire Resistance Rating	370	U0.15TMO-362mm
Quad-Lock U-0.15 TMO (57mm EPS + 197mm Conc. + 102mm EPS + 57mm EPS)	0.15	4 Hour UL/U/LC Fire Resistance Rating	493	U0.15TMO-413mm
Quad-Lock U-0.15 TMO (57mm EPS + 248mm Conc. + 102mm EPS + 57mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.15TMO-464mm
Quad-Lock U-0.15 TMO (57mm EPS + 298mm Conc. + 102mm EPS + 57mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.15TMO-514mm
Quad-Lock U-0.15 TMO (57mm EPS + 349mm Conc. + 102mm EPS + 57mm EPS)	0.15	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.15TMO-565mm
Quad-Lock U-0.14 (79mm EPS + 102mm Conc. + 102mm EPS + 79mm EPS)	0.14	2 Hour UL/U/LC Fire Resistance Rating	265	U0.14-262mm
Quad-Lock U-0.14 (79mm EPS + 152mm Conc. + 102mm EPS + 79mm EPS)	0.14	3 Hour UL/U/LC Fire Resistance Rating	385	U0.14-313mm
Quad-Lock U-0.14 (79mm EPS + 203mm Conc. + 102mm EPS + 79mm EPS)	0.14	4 Hour UL/U/LC Fire Resistance Rating	507	U0.14-364mm
Quad-Lock U-0.14 (79mm EPS + 254mm Conc. + 102mm EPS + 79mm EPS)	0.14	4+ Hour UL/U/LC Fire Resistance Rating	630	U0.14-415mm
Quad-Lock U-0.14 (79mm EPS + 305mm Conc. + 102mm EPS + 79mm EPS)	0.14	4+ Hour UL/U/LC Fire Resistance Rating	752	U0.14-466mm
Quad-Lock U-0.14 (79mm EPS + 356mm Conc. + 102mm EPS + 79mm EPS)	0.14	4+ Hour UL/U/LC Fire Resistance Rating	874	U0.14-517mm
Quad-Lock U-0.13 (57mm EPS + 95mm Conc. + 102mm EPS + 108mm EPS)	0.13	2 Hour UL/U/LC Fire Resistance Rating	248	U0.13-262mm
Quad-Lock U-0.13 (57mm EPS + 146mm Conc. + 102mm EPS + 108mm EPS)	0.13	3 Hour UL/U/LC Fire Resistance Rating	370	U0.13-313mm
Quad-Lock U-0.13 (57mm EPS + 197mm Conc. + 102mm EPS + 108mm EPS)	0.13	4 Hour UL/U/LC Fire Resistance Rating	493	U0.13-364mm
Quad-Lock U-0.13 (57mm EPS + 248mm Conc. + 102mm EPS + 108mm EPS)	0.13	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.13-415mm
Quad-Lock U-0.13 (57mm EPS + 298mm Conc. + 102mm EPS + 108mm EPS)	0.13	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.13-466mm
Quad-Lock U-0.13 (57mm EPS + 349mm Conc. + 102mm EPS + 108mm EPS)	0.13	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.13-517mm
Quad-Lock U-0.11 (108mm EPS + 95mm Conc. + 102mm EPS + 108mm EPS)	0.11	2 Hour UL/U/LC Fire Resistance Rating	248	U0.11-262mm
Quad-Lock U-0.11 (108mm EPS + 146mm Conc. + 102mm EPS + 108mm EPS)	0.11	3 Hour UL/U/LC Fire Resistance Rating	370	U0.11-313mm
Quad-Lock U-0.11 (108mm EPS + 197mm Conc. + 102mm EPS + 108mm EPS)	0.11	4 Hour UL/U/LC Fire Resistance Rating	493	U0.11-364mm
Quad-Lock U-0.11 (108mm EPS + 248mm Conc. + 102mm EPS + 108mm EPS)	0.11	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.11-415mm
Quad-Lock U-0.11 (108mm EPS + 298mm Conc. + 102mm EPS + 108mm EPS)	0.11	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.11-466mm
Quad-Lock U-0.11 (108mm EPS + 349mm Conc. + 102mm EPS + 108mm EPS)	0.11	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.11-517mm
Quad-Lock U-0.11 TMO (57mm EPS + 95mm Conc. + 102mm EPS + 102mm EPS + 57mm EPS)	0.11	2 Hour UL/U/LC Fire Resistance Rating	248	U0.11TMO-413mm
Quad-Lock U-0.11 TMO (57mm EPS + 146mm Conc. + 102mm EPS + 102mm EPS + 57mm EPS)	0.11	3 Hour UL/U/LC Fire Resistance Rating	370	U0.11TMO-464mm
Quad-Lock U-0.11 TMO (57mm EPS + 197mm Conc. + 102mm EPS + 102mm EPS + 57mm EPS)	0.11	4 Hour UL/U/LC Fire Resistance Rating	493	U0.11TMO-514mm
Quad-Lock U-0.11 TMO (57mm EPS + 248mm Conc. + 102mm EPS + 102mm EPS + 57mm EPS)	0.11	4+ Hour UL/U/LC Fire Resistance Rating	615	U0.11TMO-565mm
Quad-Lock U-0.11 TMO (57mm EPS + 298mm Conc. + 102mm EPS + 102mm EPS + 57mm EPS)	0.11	4+ Hour UL/U/LC Fire Resistance Rating	735	U0.11TMO-616mm
Quad-Lock U-0.11 TMO (57mm EPS + 349mm Conc. + 102mm EPS + 102mm EPS + 57mm EPS)	0.11	4+ Hour UL/U/LC Fire Resistance Rating	858	U0.11TMO-667mm
Quad-Lock U-0.10 (79mm EPS + 102mm Conc. + 102mm EPS + 102mm EPS + 79mm EPS)	0.10	2 Hour UL/U/LC Fire Resistance Rating	265	U0.10-262mm
Quad-Lock U-0.10 (79mm EPS + 152mm Conc. + 102mm EPS + 102mm EPS + 79mm EPS)	0.10	3 Hour UL/U/LC Fire Resistance Rating	385	U0.10-313mm
Quad-Lock U-0.10 (79mm EPS + 203mm Conc. + 102mm EPS + 102mm EPS + 79mm EPS)	0.10	4 Hour UL/U/LC Fire Resistance Rating	507	U0.10-364mm
Quad-Lock U-0.10 (79mm EPS + 254mm Conc. + 102mm EPS + 102mm EPS + 79mm EPS)	0.10	4+ Hour UL/U/LC Fire Resistance Rating	630	U0.10-415mm
Quad-Lock U-0.10 (79mm EPS + 305mm Conc. + 102mm EPS + 102mm EPS + 79mm EPS)	0.10	4+ Hour UL/U/LC Fire Resistance Rating	752	U0.10-466mm
Quad-Lock U-0.10 (79mm EPS + 356mm Conc. + 102mm EPS + 102mm EPS + 79mm EPS)	0.10	4+ Hour UL/U/LC Fire Resistance Rating	874	U0.10-517mm

QUAD-LOCK Building Systems Ltd. 7396-132nd Street, Surrey, BC V3W 4X7, Canada. 888.711.5625 - Toll Free, 604.590.3111, 604.590.8412 - fax, www.quadlock.com

Quad-Lock Insulated Concrete Form System for Walls

DATE: 2015-05-16
 REVISION NO.:
 REVISION DATE:
 DRAWN BY: TIM SARGENT

SCALE: N.T.S.
 PROJECT: QUAD-LOCK REVIT FAMILIES
 CUSTOMER:
 APPROVED BY: Z. PROSTRAN

IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE REGULATIONS AND BUILDING CODE REQUIREMENTS CONCERNING THE USE OF THESE PRODUCTS.
 IT IS FURTHER THE RESPONSIBILITY OF THE USER TO RESEARCH AND UNDERSTAND SAFE METHODS OF USE AND HANDLING OF THESE PRODUCTS.

QL-M1



Quad-Deck Insulated Concrete Floors and Roofs				
Type	U Value	Fire Resistance Rating	Weight (Kg/m ²)	Model
Quad-Deck U-0.35 (178mm Quad-Deck Panels + 65mm Slab)	0.35		231	U0.35-298mm
Quad-Deck U-0.35 (178mm Quad-Deck Panels + 75mm Slab)	0.35		279	U0.35-253mm
Quad-Deck U-0.35 (178mm Quad-Deck Panels + 90mm Slab)	0.35	1 hr Fire Resistance Rating as per ACI216	315	U0.35-268mm
Quad-Deck U-0.35 (178mm Quad-Deck Panels + 100mm Slab)	0.35	1 hr Fire Resistance Rating as per ACI216	339	U0.35-278mm
Quad-Deck U-0.35 (178mm Quad-Deck Panels + 115mm Slab)	0.35	1.5 hr Fire Resistance Rating as per ACI216	375	U0.35-288mm
Quad-Deck U-0.35 (178mm Quad-Deck Panels + 130mm Slab)	0.35	2 hr Fire Resistance Rating as per ACI216	411	U0.35-308mm
Quad-Deck U-0.30 (203mm Quad-Deck Panels + 65mm Slab)	0.30		398	U0.30-323mm
Quad-Deck U-0.30 (203mm Quad-Deck Panels + 75mm Slab)	0.30		290	U0.30-278mm
Quad-Deck U-0.30 (203mm Quad-Deck Panels + 90mm Slab)	0.30	1 hr Fire Resistance Rating as per ACI216	326	U0.30-293mm
Quad-Deck U-0.30 (203mm Quad-Deck Panels + 100mm Slab)	0.30	1 hr Fire Resistance Rating as per ACI216	350	U0.30-303mm
Quad-Deck U-0.30 (203mm Quad-Deck Panels + 115mm Slab)	0.30	1.5 hr Fire Resistance Rating as per ACI216	386	U0.30-313mm
Quad-Deck U-0.30 (203mm Quad-Deck Panels + 130mm Slab)	0.30	2 hr Fire Resistance Rating as per ACI216	422	U0.30-333mm
Quad-Deck U-0.26 (228mm Quad-Deck Panels + 65mm Slab)	0.26		408	U0.26-349mm
Quad-Deck U-0.26 (228mm Quad-Deck Panels + 75mm Slab)	0.26		300	U0.26-304mm
Quad-Deck U-0.26 (228mm Quad-Deck Panels + 90mm Slab)	0.26	1 hr Fire Resistance Rating as per ACI216	336	U0.26-319mm
Quad-Deck U-0.26 (228mm Quad-Deck Panels + 100mm Slab)	0.26	1 hr Fire Resistance Rating as per ACI216	360	U0.26-329mm
Quad-Deck U-0.26 (228mm Quad-Deck Panels + 115mm Slab)	0.26	1.5 hr Fire Resistance Rating as per ACI216	396	U0.26-339mm
Quad-Deck U-0.26 (228mm Quad-Deck Panels + 130mm Slab)	0.26	2 hr Fire Resistance Rating as per ACI216	432	U0.26-359mm
Quad-Deck U-0.23 (254mm Quad-Deck Panels + 65mm Slab)	0.23		419	U0.23-374mm
Quad-Deck U-0.23 (254mm Quad-Deck Panels + 75mm Slab)	0.23		311	U0.23-329mm
Quad-Deck U-0.23 (254mm Quad-Deck Panels + 90mm Slab)	0.23	1 hr Fire Resistance Rating as per ACI216	347	U0.23-344mm
Quad-Deck U-0.23 (254mm Quad-Deck Panels + 100mm Slab)	0.23	1 hr Fire Resistance Rating as per ACI216	371	U0.23-354mm
Quad-Deck U-0.23 (254mm Quad-Deck Panels + 115mm Slab)	0.23	1.5 hr Fire Resistance Rating as per ACI216	407	U0.23-364mm
Quad-Deck U-0.23 (254mm Quad-Deck Panels + 130mm Slab)	0.23	2 hr Fire Resistance Rating as per ACI216	443	U0.23-384mm

Quad-Deck Insulated Concrete Floors and Roofs				
Type	U Value	Fire Resistance Rating	Weight (Kg/m ²)	Model
Quad-Deck U-0.20 (279mm Quad-Deck Panels + 65mm Slab)	0.20		430	U0.20-399mm
Quad-Deck U-0.20 (279mm Quad-Deck Panels + 75mm Slab)	0.20		322	U0.20-354mm
Quad-Deck U-0.20 (279mm Quad-Deck Panels + 90mm Slab)	0.20	1 hr Fire Resistance Rating as per ACI216	358	U0.20-369mm
Quad-Deck U-0.20 (279mm Quad-Deck Panels + 100mm Slab)	0.20	1 hr Fire Resistance Rating as per ACI216	382	U0.20-379mm
Quad-Deck U-0.20 (279mm Quad-Deck Panels + 115mm Slab)	0.20	1.5 hr Fire Resistance Rating as per ACI216	418	U0.20-389mm
Quad-Deck U-0.20 (279mm Quad-Deck Panels + 130mm Slab)	0.20	2 hr Fire Resistance Rating as per ACI216	454	U0.20-409mm
Quad-Deck U-0.18 (305mm Quad-Deck Panels + 65mm Slab)	0.18		441	U0.18-425mm
Quad-Deck U-0.18 (305mm Quad-Deck Panels + 75mm Slab)	0.18		333	U0.18-380mm
Quad-Deck U-0.18 (305mm Quad-Deck Panels + 90mm Slab)	0.18	1 hr Fire Resistance Rating as per ACI216	369	U0.18-395mm
Quad-Deck U-0.18 (305mm Quad-Deck Panels + 100mm Slab)	0.18	1 hr Fire Resistance Rating as per ACI216	393	U0.18-405mm
Quad-Deck U-0.18 (305mm Quad-Deck Panels + 115mm Slab)	0.18	1.5 hr Fire Resistance Rating as per ACI216	429	U0.18-415mm
Quad-Deck U-0.18 (305mm Quad-Deck Panels + 130mm Slab)	0.18	2 hr Fire Resistance Rating as per ACI216	465	U0.18-435mm
Quad-Deck U-0.17 (318mm Quad-Deck Panels + 65mm Slab)	0.17		446	U0.17-438mm
Quad-Deck U-0.17 (318mm Quad-Deck Panels + 75mm Slab)	0.17		338	U0.17-393mm
Quad-Deck U-0.17 (318mm Quad-Deck Panels + 90mm Slab)	0.17	1 hr Fire Resistance Rating as per ACI216	374	U0.17-408mm
Quad-Deck U-0.17 (318mm Quad-Deck Panels + 100mm Slab)	0.17	1 hr Fire Resistance Rating as per ACI216	398	U0.17-418mm
Quad-Deck U-0.17 (318mm Quad-Deck Panels + 115mm Slab)	0.17	1.5 hr Fire Resistance Rating as per ACI216	434	U0.17-428mm
Quad-Deck U-0.17 (318mm Quad-Deck Panels + 130mm Slab)	0.17	2 hr Fire Resistance Rating as per ACI216	470	U0.17-448mm



Quad-Deck Insulated Concrete Form System for Floors & Roofs

DATE:	2015-05-16	SCALE:	N.T.S.
REVISION NO.:		PROJECT:	QUAD-LOCK REVIT FAMILIES
REVISION DATE:		CUSTOMER:	
DRAWN BY:	TIM SARGENT	APPROVED BY:	Z. PROSTRAN

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QL-M2