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ICON-O-LITE MODULAR SHORING SYSTEM DEPTH RATINGS

MAXIMUM ALLOWABLE MODULAR SHIELD DEPTH "D" PER SOIL TYPES:

2 SIDED PANEL SYSTEM					
PANEL LENGTH	MODEL NO.	TYPE A	TYPE B	TYPE C-60	TYPE C-80
3'	DL-23	35'	30'	25'	20'
4'	DL-24	35'	30'	25'	20'
5'	DL-25	35'	30'	25'	20'
6'	DL-26	35'	30'	25'	20'
8'	DL-28	35'	30'	25'	20'
10'	DL-210	35'	28'	21'	15.5'
12'	DL-212	34'	18'	14'	10.5'
14'	DL-214	23'	13'	9.5'	7'

3 & 4 SIDED PANEL SYSTEM					
PANEL LENGTH	MODEL NO.	TYPE A	TYPE B	TYPE C-60	TYPE C-80
3'	DL-23	35'	30'	25'	20'
4'	DL-24	35'	30'	25'	20'
5'	DL-25	35'	30'	25'	20'
6'	DL-26	35'	30'	25'	20'
8'	DL-28	35'	30'	23'	17.5'
10'	DL-210	32'	18'	13.5'	10'
12'	DL-212	17.5'	9.5'	7'	5.5'
14'	DL-214	NOT TO BE USED AS 3 & 4 SIDED SYSTEM			

THE SOIL TYPE SHALL BE CLASSIFIED BY A COMPETENT PERSON PER FEDERAL OSHA CONSTRUCTION SAFETY ORDERS, CFR 29 APPENDIX A.

DEPTH RATINGS ACCOUNT FOR 72 PSF MINIMUM OSHA SURCHARGE.

REFER TO TABULATED DATA FOR USE LIMITATIONS, AND STRUT LOCATIONS.

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