

# VULCRAFT® DOVETAIL FORMLOK® DECK UL FIRE RATED ASSEMBLIES



## UL Fire Resistance Ratings

Restrained Assembly Ratings (hr.)	Type of Protection	Concrete Thickness & Type	UL Design No.	Deck Type		Unrestrained Beam Rating (hr.)
				2D	3.5D	
<b>1<sup>10</sup></b>	Unprotected Deck	2" LW & 2¾" NW	D904	✓		¾
			D961	✓		¾
			D917	✓		
			D928	✓		¾
<b>1½</b>	Unprotected Deck	2" LW & 2" NW	D947		✓	
			D964		✓	
			D984		✓	
<b>2</b>	Unprotected Deck	2½" LW, 3" SLW & ¾" NW	D904	✓		1
			D961	✓		1
			D917	✓		¾
			D928	✓		1
		2" LW & 2¼" NW	D947		✓	¾
			D964		✓	¾
			D984		✓	¾
			<b>3</b>	Unprotected Deck	¾" LW, 4" SLW & 4¾" NW	D904
D961	✓					1
D917	✓					¾
D928	✓					1
2¼" LW & 3¾" NW	D947				✓	1½
	D964				✓	1½
			D984		✓	1½