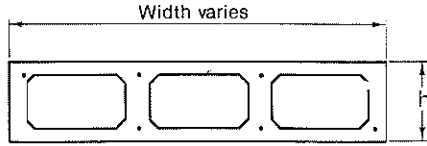


HOLLOW-CORE WALL PANELS

Fig. 2.6.4 Partial interaction curve for prestressed hollow-core wall panels



Curves based on minimum practical prestress, not less than 225 psi

$f'_c = 5000$ psi $f_{pu} = 250$ ksi
Width and configuration may vary

Mark	h in.	Full Interaction Curve Data						
		Partially Developed Strand Force			Fully Developed Strand Force			
		ϕP_o	ϕP_{nb}	ϕM_{nb}	ϕM_o	ϕP_{nb}	ϕM_{nb}	ϕM_o
HC6	6	112	49	10	4.0	45	10	5.9
HC8	8	127	57	16	5.4	52	16	8.1
HC10	10	143	65	22	6.8	59	22	10.4
HC12	12	159	73	29	8.2	67	29	12.6

