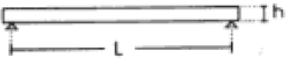
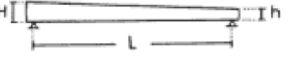
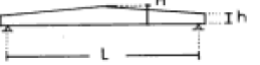
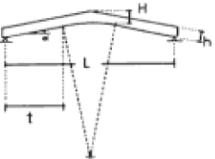
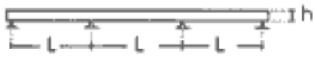
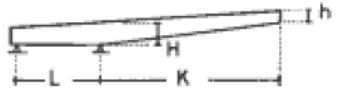
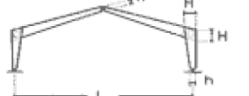



Tabela 4
Pré-dimensionamento para diversos sistemas estruturais

Sistema Estrutural	Descrição	Inclinação (º)	Afastamento entre pórticos (m)	Vãos habituais (m)	Pré-dimensionamento
	Viga Recta de Inercia Constante	0	5-7	10-30	$H=L/17$
	Viga de Pendente Simples	3-15	5-7	10-30	$H=L/15$ $h=L/30$
	Viga de Pendente Dupla	3-15	5-7	10-30	$H=L/15$ $h=L/30$
	Viga de Pendente Dupla com intradorso curvo (extremos de inercia constante)	5-15	5-7	10-35	$H=L/15$ $h=L/30$ $t=7L/15$ $\alpha \leq 12^\circ$
	Viga continua de Inercia Constante	0	5-7	10-30	$h=L/20$
	Viga com dois apoios de extremidade em consola	2-12	5-7	$10 < K < 30$	$L/K=1/3$ $h=K/45$ $H=K/10$
 	Pórtico triarticulado	5-30	5-10	10-20	$H=L/17$ $h=L/40$