

**Wind Directionality Factor,  $K_d$** **Table 26.6-1**

Structure Type	Directionality Factor $K_d^*$
<b>Buildings</b>	
Main Wind Force Resisting System	0.85
Components and Cladding	0.85
<b>Arched Roofs</b>	0.85
<b>Chimneys, Tanks, and Similar Structures</b>	
Square	0.90
Hexagonal	0.95
Round	0.95
<b>Solid Freestanding Walls and Solid Freestanding and Attached Signs</b>	0.85
<b>Open Signs and Lattice Framework</b>	0.85
<b>Trussed Towers</b>	
Triangular, square, rectangular	0.85
All other cross sections	0.95

\*Directionality Factor  $K_d$  has been calibrated with combinations of loads specified in Chapter 2. This factor shall only be applied when used in conjunction with load combinations specified in Sections 2.3 and 2.4.