

# Varco Pruden Fast-Track Parameters

<p><b>Loading:</b> Building Use: Standard Occupancy Structure - Low Hazard: Ag. Storage, Temp – Hazardous / Special Occupancy – Essential Facility Loads: Live Load, Collateral, Snow, Wind &amp; Seismic, Max Wind, 140 MPH Max Snow, 100 PSF</p> <p><b>Geometry:</b> Width: 20' to 250' wide Length: 30' to 750' Eave Heights: 10' to 30' Roof Pitches: 1/4 to 6:12 pitch Single Sloped: max high eave 35' Gable Buildings: both symmetrical &amp; unsymmetrical Note: The ridge can be offset up to 20% of the building width from the center.</p> <p><b>Frames:</b> Rigid Frames 20' to 120' CB-1: 80' to 140' CB-2: 120' to 210' CB-3: 160' to 250' CB-4: 200' to 250' CB-5: 240' to 250' Base of columns can be adjusted (+) or (-) Note: Default = Tapered exterior columns and the interior columns are equally spaced</p> <p><b>Endframes:</b> Post &amp; Beam: 20' to 250' Rigid Frames w/endposts: 20' to 120' Rigid Frames, full load, w/endposts: 20' to 120' Standard &amp; Special Endpost Spacings</p> <p><b>Bays:</b> Mixed is allowed: 15' to 32' Note: There is a max. variance in bay width of ±30%</p> <p><b>Bracing:</b> Bracing Diagonal – (Panel diaphragm considered before adding diagonals) Must use Rod Bracing Diagonal option available Portal Braces up to code maximum Portal Frames</p> <p><b>Secondary:</b> Roof: 7", 8½", 10", 11½" Purlins Walls: 7", 8½", 10", 11½" Girts - Secondary Offset=Outset, Inset &amp; Flush</p>	<p><b>Roof Panels:</b> Panel Rib Roof or SSR Note: VP standard colors only</p> <p><b>Wall Panels:</b> Panel Rib, Vee Rib or RPR Panel Note: VP standard colors only</p> <p><b>Framed Openings:</b> up to 24' wide x 18' tall (cannot be closer than 2' below eave height)</p> <p><b>Liner:</b> 8' high with standard trim Panel Rib RPR Panel</p> <p><b>VP Standard Eave Trim:</b> Eave Trim Eave Fascia Eave Gutter Notch, no trim (Panel Rib Wall only) Notched Eave Gutter (Panel Rib Wall only)</p> <p><b>VP Standard Rake Trim:</b> Rake Fascia</p> <p><b>VP Standard Base Trim:</b> Base Trim w/ Base Angle Base Trim w/ 4", 7, 8½", 10", 11½" Base Girt Base Trim w/ Concealed Base Crimp w/ Base Angle Crimp w/ 4", 7, 8½", 10", 11½" Base Girt Crimp w/ Concealed Base No Trim w/ Base Angle No Trim w/ 4", 7, 8½", 10", 11½" Base Girt No Trim w/ Concealed Base Concrete Notch w/ Base Angle Concrete Notch w/ 4", 7, 8½", 10", 11½" Base Girt Concrete Notch w/ Concealed Base</p> <p><b>Eave Canopies:</b> Piggy back: 2' to 6' Projection at Eave only 3-plate straight: 2' to 6' Projection at Eave and Below Eave 3-plate flat bottom: 2' to 12' Projection at Eave and Below Eave Note: 3-Plate Below Eave Canopies may be located from 8' A.F.F. to 2' below the building Eave Height</p> <p><b>Insulation:</b> Standard Options</p> <p><b>Accessories:</b> Standard Options</p>
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## Current Available Building Codes

1997 Uniform Building Code  
1999 National Building Code (BOCA)  
1999 Standard Building Code  
2000 IBC with 2003 DC Supplement  
2000 International Building Code  
2002 Kentucky State Building Code with 2003 Supplement  
2002 NYS Building Code  
2002 Wisconsin State Building Code  
2003 Indiana Building Code  
2003 International Building Code  
2003 Minnesota State Building Code  
2003 Virginia Uniform Statewide Building Code  
2004 Florida Building Code with 2005 Supplement

2004 Florida State Building Code  
2005 Connecticut Building Code  
2005 National Building Code of Canada  
2005 North Dakota  
2005 Ohio Building Code  
2005 Vermont Building Code  
2006 Georgia State Amendments  
2006 International Building Code  
2006 North Carolina State Building Code  
6th Edition Massachusetts  
7th Edition Massachusetts  
2007 Florida State Building Code  
2007 Minnesota State Building Code

**FAST-TRACK**

