

# Varco Pruden Fast-Track Parameters

**Loads:** Standard building use, collaterals, snow, wind & seismic,  
Max Wind, 140 MPH  
Max Snow, 100 PSF

**Geometry:** 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 & unsymmetrical  
*Note: The ridge can be offset up to 20% of the building width from the center.*

**Frames:** Rigid Frames 20' to 120'  
CB-1, 80' to 140'  
CB-2, 120' to 210'  
CB-3, 160' to 280'  
CB-4, 200' to 250'  
CB-5, 240' to 250'  
Base of columns can be adjusted  
*Note: Tapered exterior columns only and the interior columns are equally spaced.*

**Endframes:** Single Zee, 20' to 250', 1, 2, 3 & 4:12 even pitches only  
Post & Beam  
Rigid Frames w/endposts, 20' to 120'  
Rigid Frames, full load, w/endposts 20' to 120'  
Standard & special endpost spacings

**Bays:** Mixed is allowed, 15' to 32'  
Note: There is a max. variance in bay width of  $\pm 30\%$

**Bracing:** Panel diaphragm considered before adding diagonals  
Wall Rods  
Must use Rod Bracing option available  
Portal Braces up to code maximum  
Portal Frames

**Secondary:** Roof, 8½" purlins only  
Walls: 6½" & 8½" outset, standard inset and flush inset

**Roof Panels:** Panel Rib Roof or SSR  
*Note: VP standard colors only*

**Wall Panels:** Panel Rib, Vee Rib or RPR Panel  
*Note: VP standard colors only*

**Framed Openings:** up to 24' wide x 18' tall (cannot be closer than 2' below eave height)

**Liner:** 8' high with standard trim  
Panel Rib  
RPR Panel

**Eave Trim:** VP standard

**Eave Fascia:** Eave Trim  
Eave Gutter  
Notch, no trim, Panel Rib only  
Notched Eave Gutter, Panel Rib

**Base Trim:** VP standard

**Base Trim w/ base angle**  
Base Trim w/ 6 ½" base girt  
Base Trim w/ 8 ½" base girt  
Base Trim w/ concealed base  
Crimp w/ base angle  
Crimp w/ 6 ½" base girt  
Crimp w/ 8 ½" base girt  
Crimp w/ concealed base

**Canopies:** Piggy back, 2' to 6' projection, @ eaves only  
3-plate straight, 2' to 6'  
3-plate flat bottom, 2' to 12'  
*Note: 3-plate canopies may be located from 8' A.F.F. to 2' below the eave*

**Insulation:** Standard options

**Accessories:** Same as in VP Command

FAST-TRACK

## 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

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A BlueScope Steel Company