

**MATERIAL:** EPB44A—14 ga.; others—12 ga. base plate, 1 $\frac{1}{16}$ " OD x 8" pipe

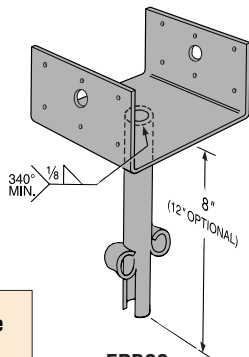
**FINISH:** EPB44A—Galvanized; all others—Simpson gray paint; see Corrosion-Resistance, page 5.

**INSTALLATION:** • Use all specified fasteners. See General Notes.

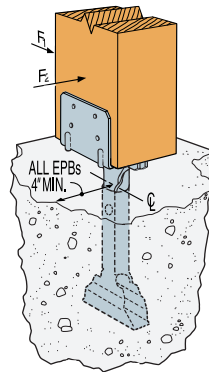
- Allows 1" to 2 $\frac{1}{2}$ " clearance above concrete, 2" for EPB44A.
- **Post bases do not provide adequate resistance to prevent members from rotating about the base and therefore are not recommended for non top-supported installations (such as fences or unbraced carports).**

**OPTIONS:** 12" pipe available for EPB44, 46, 66; specify "-12" after model number.

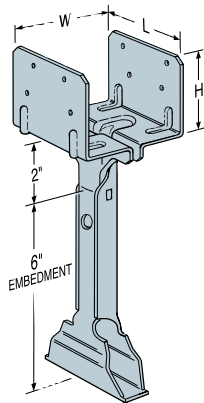
**CODES:** See page 10 for Code Listing Key Chart.



**EPB66**  
(EPB44 and EPB46 similar)



**Typical EPB44A Installation**



**EPB44A**

U.S. Patent 4,995,206,  
Canada Patent  
2,031,552

Model No.	W	L	H	Nails	Uplift Avg Ult	Allowable Loads			Code Ref.	
						(133) and (160)				Down (100)
						Uplift	F <sub>1</sub>	F <sub>2</sub>		
EPB44A	3 $\frac{3}{16}$	3	2 $\frac{5}{8}$	8-16d	3600	1100	815	935	2670	2, 40
EPB44	3 $\frac{3}{16}$	3 $\frac{3}{4}$	2 $\frac{5}{16}$	8-16d	3600	800	985	1135	3465	2, 40, 82
EPB46	5 $\frac{1}{2}$	3 $\frac{5}{16}$	3	8-16d	3600	800	985	1135	3465	
EPB66	5 $\frac{1}{2}$	5 $\frac{1}{2}$	3	12-16d	—	1500	985	1135	3465	

1. Loads may not be increased for short-term loading.
2. EPB44 and EPB46 have extra nail holes; only eight must be filled to achieve table loads.
3. Specifier to design concrete for shear capacity.