



- ✓ Design of prestressed concrete Double Tee girders based on ACI/PCI 319-25 code and PCI Design Handbook 8th edition
- ✓ Customizable to manufacturer’s own products by allowing any Double Tee dimensions and concrete properties
- ✓ Guidance to users by providing applicable input data entry range upon a mouse hover
- ✓ Advanced analysis tools for strength and bilinear PCI method for deflection calculation
- ✓ Verified against a nonlinear analysis program for a wide range of Double Tee sections and added toppings
- ✓ Analysis of girders with straight and harped strands
- ✓ Access to customers nationwide and around the world 24/7 year round
- ✓ Competitive pricing for your company advertisement (¢0.142/pixel²/month)
- ✓ Premier Ad block (1000x200 pixels) for \$284/month (1-year min.) = \$3,408/year
- ✓ Preferred Ad block (200x300 pixels) for \$85/month (1-year min.) = \$1,020/year
- ✓ Ad block includes company name, logo, selected text and graphics and hyperlink to company website for direct access

Ultimate Flexural Capacity				
1337.98 kip.ft				
Maximum Uniformly-Distributed Superimposed Live Load			Maximum Uniformly-Distributed Total Superimposed Load	
41.75 lb/ft²			51.75 lb/ft²	
Immediate Camber at Release	Camber at Erection	Camber at Erection under All Dead Loads	Final Time-Dependent Camber under Dead Loads	Final Time-Dependent Camber under Dead and Live Loads
0.73 in	1.26 in	0.63 in	-0.11 in	-1.69 in