

# Approved/Qualified Products

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## Concrete anchorages

*Products on this list are not approved for ornamental railings or bridge applications. Not approved for sustained tensile-load (hanging from a ceiling) overhead applications. For non-bridge applications requiring an ultimate pullout of less than 5000 pounds. See [Bridge Products](#) list for anchorages approved for ornamental rail, safety barriers, and bridge applications. Larger diameter anchor rods or more embedment may be required. Chemical anchorage will be required on all horizontal applications.*

Concrete Anchorages (7/19/2018)			
Product	Manufacturer	Type	Minimum Diameter and Minimum Embedment Depth for up to 5000 pounds
Ultrabond HS-1CC	<a href="#">Adhesives Technology Corp.</a>	Adhesive/Epoxy	3/8" diameter, 3-1/2" embedment.
Ultrabond HS200	<a href="#">Adhesives Technology Corp.</a>	Adhesive/Epoxy	3/8" diameter, 3-1/2" embedment. Use when temperature is below 60 F and allow 48 hours before loads.
Ultrabond 1	<a href="#">Adhesives Technology Corp.</a>	Adhesive/Epoxy	3/8" diameter, 3-1/2" embedment.
Ultrabond 365CC	<a href="#">Adhesives Technology Corp.</a>	Adhesive/Hybrid	3/8" diameter, 2" embedment.

### Guidance

- [Qualification Process](#)

### Contact

Ron Mulvaney  
Materials and Road Research  
[ronald.mulvaney@state.mn.us](mailto:ronald.mulvaney@state.mn.us)  
651-366-5575