



Failure Mode

06/11/2024 11:15 am +10

AWM Table:	Bridges
Attribute:	Failure Mode
Purpose:	To provide...

Value	Description	Photo Example
Ductile	Ductile failure occurs when a material is loaded beyond its yield strength. This causes the material to become deformed for a period of time before eventually failing.	
Non-Ductile	Non-ductile failure refers to inflexible or brittle breaks in materials. Materials like cast iron fail in this way when tensile load occurs.	
Unknown		

[Supporting Note Header]

[Supporting Notes to further explain any exceptions or special situations or to help provide further clarity]