



Tube & Weld

Structural Tube Assemblies

Protective Cage

Challenge: Our customer needed something to protect their employees while operating their trucks in a very dangerous railway unloading area.



Solution: Our customer designed a robust steel cage around the cab that could be easily removed when the operator wanted to leave and transport his cargo on the highway. We provided large O.D. bent and notched tubes to our customer to weld into the picture shown above.



Benefits: Lightweight structure considering the strength it provides.

Tubing is a cost effective way of providing an odd shaped structural frame on a small or large production scale.

Customer: Truck Upfitters

- Beading
- Bending
- Brazing (Torch)
- Brazing (Induction)
- Flaring (JIC & ORFS)
- Machining
- Welding (TIG)
- Welding (Orbital)
- Packaging
- Finishes & Coatings
- System Design
- Testing (Impulse & Burst)
- Testing (Particle Count)

Engineering support

Hydraulic tube assemblies provide:

- ✓ Higher working pressures
- ✓ Simplified assembly
- ✓ Lower labor costs
- ✓ Reduced leak points



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