



1. **Problem Statement:**
 2. **Given Data:**
 3. **Assumptions:**
 4. **Diagram:**
 5. **Solution:**

QUESTION

Part	Material	Dimensions	Notes
1	Steel	100 x 10 x 10	Shaft
2	Steel	100 x 10 x 10	Shaft
3	Steel	100 x 10 x 10	Shaft
4	Steel	100 x 10 x 10	Shaft
5	Steel	100 x 10 x 10	Shaft
6	Steel	100 x 10 x 10	Shaft
7	Steel	100 x 10 x 10	Shaft
8	Steel	100 x 10 x 10	Shaft
9	Steel	100 x 10 x 10	Shaft
10	Steel	100 x 10 x 10	Shaft

Solution: