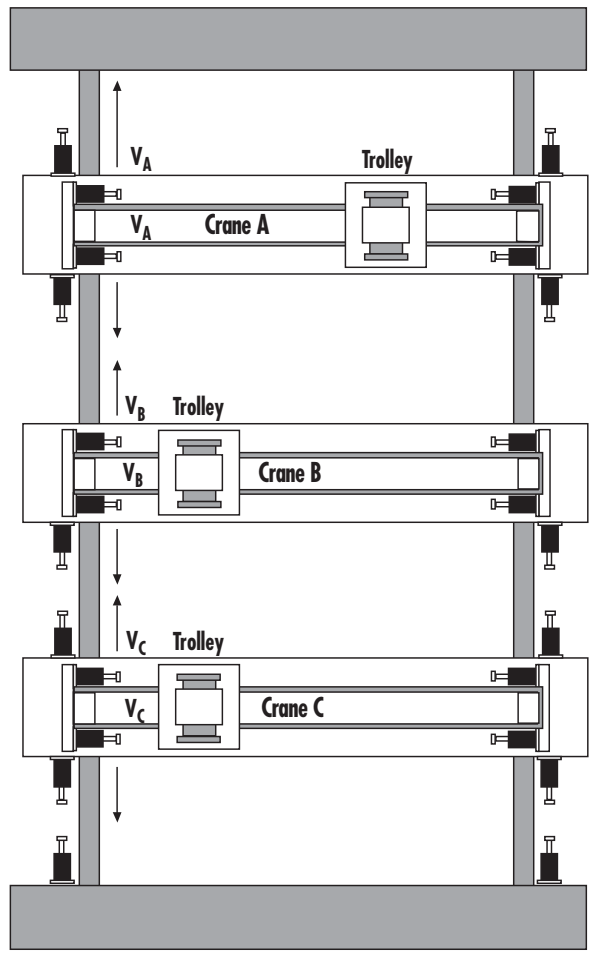


# Typical Crane Application Sizing Examples

Crane Input Data	Crane A	Crane B	Crane C
Total Crane Weight [Lbs. or Kg]			
Max Crane Speed [ft./min. or m/s]			
Number of Buffers Per Impact Side			
G-Load (Stroke) Requirement [G's (in.) or G's (mm)]			
Number of Buffer Cycles Per Hour			
Motor On/Off During Shock Impact [Yes or No]			
Drive Motor Rating [Hp or Kw]			
Total No. of Wheels/No. of Wheels Turned by Motor	/	/	/
Wheel and Rail Material			
Max. Load Carrying Capacity [Lbs. or Kg]			
Operational Temperature (min./max.) [°F or °C]	/	/	/

Trolley Input Data	Trolley A	Trolley B	Trolley C
Total Trolley Weight [Lbs. or Kg]			
Max Trolley Speed [ft./min. or m/s]			
Number of Buffers Per Impact Side			
G-Load (Stroke) Requirement [G's (in.) or G's (mm)]			
Number of Buffer Cycles Per Hour			
Motor On/Off During Shock Impact [Yes or No]			
Drive Motor Rating [Hp or Kw]			
Total No. of Wheels/No. of Wheels Turned by Motor	/	/	/
Wheel and Rail Material			
Max. Load Carrying Capacity [Lbs. or Kg]			
Operational Temperature (min./max.) [°F or °C]	/	/	/

## Top Plan View



## Competitive Shock Absorber Interchange Information

MANUFACTURER: \_\_\_\_\_

EXACT MODEL NO.: \_\_\_\_\_

MOUNTING CONFIGURATION:

Front Flange     Rear Flange  
 Foot Mount     Front Foot/Rear Flange

BOLT HOLE PATTERN MOUNTING DIMENSIONS: \_\_\_\_\_

## Crane Specification Conformance

FOLLOWING STANDARD CRANE SPECIFICATIONS:

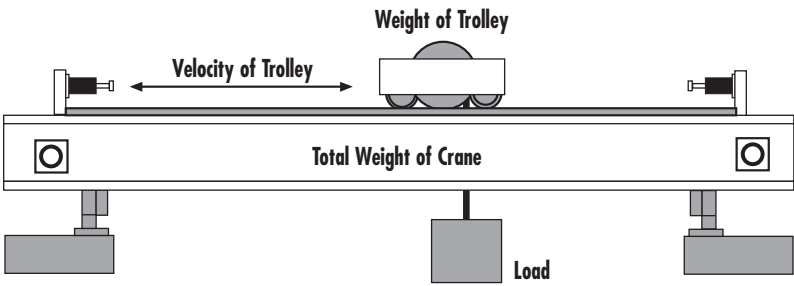
OSHA     AIST     CMAA     OTHER: \_\_\_\_\_

## Special Considerations

SPECIAL ENVIRONMENTAL CONCERNS: \_\_\_\_\_

SPECIAL ENVELOPE DIMENSIONAL CONSTRAINTS: \_\_\_\_\_

## Front View



## General Information

CONTACT: \_\_\_\_\_

DEPT/TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TEL: \_\_\_\_\_

FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

