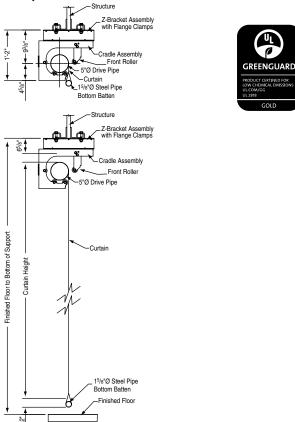
# **Top Roll Divider**

Section Drawing

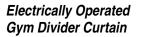
Directly under continuous beam



#### Please Mark Appropriate Selections Select Solid 18 oz. Vinyl Weight and Color

(circle one)	,			0	
White		Forest Green	Yellow	Orange	
Purple	Black	Red	Dark Blue	Maroon	
Beige		Navy			
Select Mesh	n Color (circl	e one)			
White	Red	Blue	Yellow	Black	Grey
Specify Wid Opening Width					-
Specify Hei	ght				
Height (floor to attachment): Low Point: High Point:					
Obstructions (c	clarify on page t	wo in NOTES): _			
Building Str	ructure in Re	elation to Curt	tain		
	der continuous				
Between ty	wo beams. Dista	ance between the	e beams:		
	Dista	ance from curtain	to beam:		
Right Angl	e to beams. Spa	acing between be	eams:		
Buildina Str	ucture for C	urtain Suppo	rt		
	ickness:				
0	Top Roll Div				
	Remote Control				
Group Cor					
Curtain-Lo	k				
Pro	OGRE	SSIVE	TM		

765-987-7999 866-637-5611 411 S. Pearl St. Spiceland IN 47385 USA



by



## Specifications—Top Roll Gym Divider

Gym Divider as shown on plans shall be Top Roll as manutactured by Progressive Sports Construction Group. Bidder is responsible for verification of job conditions and dimensions.

Lower [8] [10] (dimension chosen by owner/architect) section of curtain shall be solid vinyl-coated polyester, avg. 18 oz. per square yard. Flammability rated as self-extinguishing by the California State Fire Code and Class A Rated in accordance with requirements of NFPA-101. Color shall be chosen from manufacturer's standard offering of at least 11 colors. Upper section of curtain shall be avg. 9 oz. per square yard vinyl coated polyester. Flammability rated as self-extinguishing by the California State Fire Code and Class A Rated in accordance with requirements of NFPA-101. Color shall be chosen from four standard offerings (white, yellow, red and blue and black weave) as specified by the owner. All seams to be electronically welded with a 1" full contact weld. All seams are horizontal to allow for even roll of vinyl around drive tube. Outer edge hems shall be turned with welds. Curtain shall be rolled on a 5" diameter drive tube to which the top edge of the curtain is secured. Bottom edge of curtain to have a 6" wide pocket to accommodate a 1%" diameter round batten.

Progressive 18 oz. Divider Curtain Vinyl and Divider Curtain Mesh has chieved GREENGUARD GOLD Certification. GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg. Suspension from roof support member must be accomplished with clamp type malleable or heavy gauge stamped lug fitting furnished by the manufacturer. Rolling action shall be from the top, and shall be achieved without the use of belts and/or cables. Drive pipe shall rotate in precision laser cut and formed drive pipe support assembly, located no more than 10' on center. Drive pipe support assembly shall be compact to allow for stored dimension of approximately 14". Curtain roll and drive tube shall be kept in place by safety trolley. Curtain shall roll at a rate of approximately 21 feet per minute. Drive pipe power mechanism shall consist of a 3/4 H.P., 110-120V AC, 60 cycle, single-phase reversible capacitor motor with built-in thermal overload protection. The motor and load holding worm gear reducer shall provide speed reduction in the winch. Curtain winch includes limit switches to control the upper and lower limit of the curtain travel. Winch to be located at one end of curtain and be external of drive tube to allow for proper cooling and eliminate nuisance thermal overload tripping.

Key lock, three position, momentary contact wall switch with safety delay included. Switch unit shall fit in a general-purpose masonry style switch box and is provided with a polished stainless steel wall plate. Key switch or controls to be in full view of both sides of curtain during operation. *Options:* 

Smart Gym Control System. See separate sheet. Wireless Remote Control. See separate sheet.

#### LEED® Submittal Information

Credit	Measure		
MRc4 – Recycled Content	Post Consumer Average 23.48%	Post Industrial 0%	
MRc5 – Regional Materials	Raw materials are commodity items with multiple sources, so extraction point cannot be determined. Final Manufacturing/Assembly in Spiceland, IN 47385		

#### Considerations for Top-Roll Divider:

- Maximum divider size is approximately 100' long x 30' high, but cannot be cutout for bleachers. Allow more space for walking around the ends of the divider. A minimum of 6" of clearance is required between vertical edges and fixed objects. A minimum of 2'6" clearance is required at one end of the curtain.
- 2. Stored dimension, from bottom of beam to bottom of divider, shall be two feet or less.

PROJECT:	
ARCHITECT:	
CONTRACTOR:	
SUPPLIER:	
DATE: REVISED:	

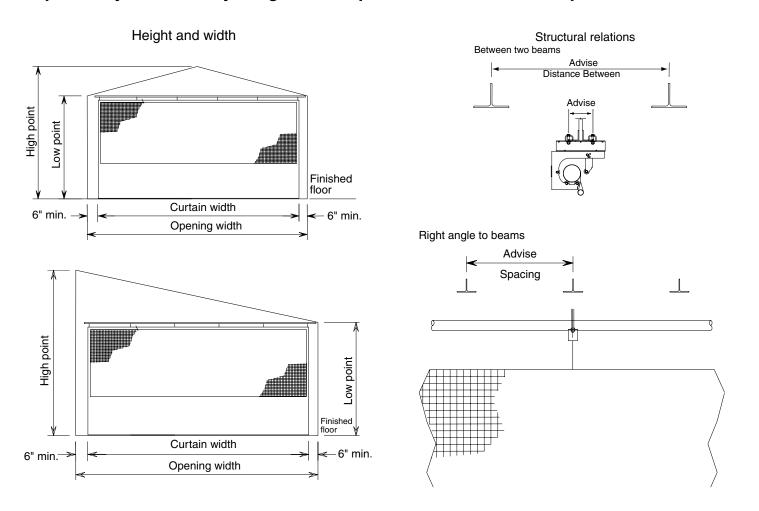
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# **Top Roll Gym Divider by Progressive Sports Construction Group**

20 amp.



# NOTES:

## Wiring Diagram

