



MAX. WEIGHT OF SUSPENDED LOAD: 1,000 LBS. THIS IS THE MAX. WEIGHT ALLOWABLE OF THE SUSPENDED OBJECT THAT THE SAFETY STRAP IS PROTECTING. THE SAFETY STRAP IS DESIGNED TO SAFELY ARREST A FALLING OBJECT OF THIS WEIGHT. THE ACTUAL FORCES ON THE STRAP AND SAFETY STRAP DEVICE WILL BE MUCH HIGHER THAN THIS WHEN ITS STOPPING THE FALLING OBJECT AND IT IS DESIGNED TO ABSORB THESE FORCES. FOR BACKSTOPS UP TO 1,800 LBS.

LOAD TYPE: VERTICALLY SUSPENDED OR PIVOTED LOAD

STRAP BREAKING STRENGTH: 7,300 LBS.

STRAP LENGTH: 40'-0" W/ MAX. EXTENSION INDICATOR

OPERATING PRINCIPLE: FAIL SAFE, SELF-CHECKING MECHANICAL MECHANISM

TRIPPING SPEED-SUDDEN FREE-FALL: 1'-6" PER SECOND

TRIPPING SPEED, SLOPPING OR BACK-DRIVING CONDITION: 1'-6" PER SECOND

RE-SET ACTION: AUTOMATIC ON LIFTING THE LOAD APPROXIMATELY ONE INCH.

WEIGHT: 17 LBS.

A BRIGHT ORANGE OVERLOAD INDICATOR FLAG WILL BE VISIBLE IF A FREE-FALL HAS BEEN CAUGHT. HAVE UNIT REPLACED IMMEDIATELY.

REVISION / STAGE:	MONTH / DAY / YEAR	RELATED DRAWINGS / INFORMATION:
PL1000		THIS DRAWING IS PROPERTY OF ARIZONA COURTLINES, INC. AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION

PL1000

**SAFETY STRAP
FOR BASKETBALL BACKSTOPS UP TO 1,800 LBS.**

ARIZONA COURTLINES, INC.



8742 NORTH 78TH AVENUE
PEORIA, ARIZONA 85345
TEL. 623.939.8126
FAX. 623.939.2526
www.ARIZONACOURTLINES.com

DRAWN BY: EDDIE CAFFERAT
CHECKED BY:
QUANTITY: