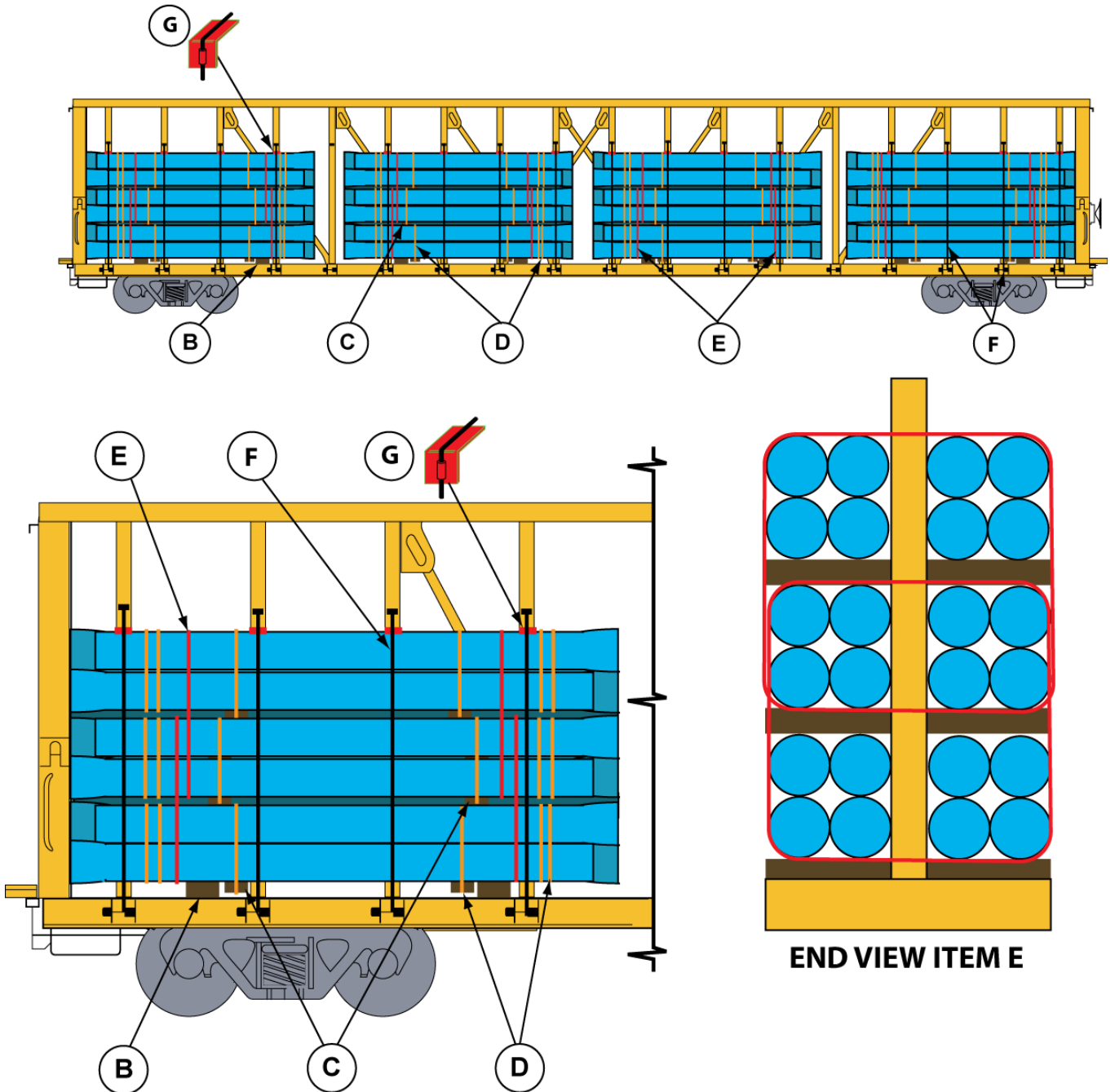


PLASTIC PIPES 6 IN. TO 20 IN. O.D. MINIMUM 10 FEET LONG SECURED WITH
TYPE 1 GRADE 4 POLYESTER CORD STRAPPING ON CENTER A-FRAME CAR

RAC 13010

New 05-2013



PLASTIC PIPES 6 IN. TO 20 IN. O.D. MINIMUM 10 FEET LONG SECURED WITH
TYPE 1 GRADE 4 POLYESTER CORD STRAPPING ON CENTER BEAM CAR

RAC 13010 (Continued)

New 05-2013

Item	No. of Pcs.	Description
A		Brake wheel clearance: see General Rules.
B	Minimum 2 per pile	Bearing pieces: Lumber 2 in. X 6 in.
C	Minimum 2 per pile	Separators: Lumber 2 in. X 4 in. may be attached to packages with item D.
D	2 per packages 14 feet or less 1 for each additional 10 ft or less	Package bands type IV ¾ in. polyester strapping.
E	2 per packages 14 feet or less 1 for each additional 10 ft or less	Interlacing bands type 1A Grade 4 polyester cord strapping, interlace first and second packages of row of pipes on both sides of center partition, then second to third packages of row on both sides of center partition and so on.
F	Minimum 2 per pile	Cables: 3/8-in. diameter, 8,800-lb minimum breaking strength. Cable assemblies must be equipped with edge protectors. Winch assemblies must be equipped with a device to maintain tension. Prior to tightening, there must be a minimum of 2 1/2 wraps of cable around the winch drum. When practical, all cables must be used, and must be free of kinks and tangles. Tension to be applied with the use of an 18-in. bar or 3/4-in. ratchet. Cables are to be secured to A-frame in slot nearest to top of package.
G	1 per cable	Corner protectors: non metallic, weather resistant attach to each cable on top of load to prevent cable from touching outside top corner pipe

PLASTIC PIPES 6 IN. TO 20 IN. O.D. MINIMUM 10 FEET LONG SECURED WITH
TYPE 1 GRADE 4 POLYESTER CORD STRAPPING ON CENTER BEAM CAR

RAC 13010 (Concluded)

New 05-2013

Notes:

- 1- Load must be placed tight against center partition.
- 2- When optional protection is applied to center partition to prevent pipes from touching, it must be secured adequately to center beams and must not hinder placement of pipe against partition.
- 3- Load weight distribution must be in accordance with AAR General Rule 3.5.2 indicating the percentage of deck length utilized versus correspondent permissible percentage of load limit for that length, see table below.

Allowable load limit on reduced deck length utilized.

<i>Percent of deck length utilized</i>	<i>100</i>	<i>75</i>	<i>50</i>	<i>25</i>
<i>Percent of load limit permitted</i>	<i>100</i>	<i>75</i>	<i>50</i>	<i>25</i>

See General Rules for further details