

D AND E STEPLADDERS (AT-7544)

DESCRIPTION

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1. GENERAL

1.01 This section covers the description of the D and E stepladders (AT-7544) which are designed primarily for indoor use and to support one person.

1.02 Whenever this section is reissued, the reason for reissue will be listed in this paragraph.

2. PRECAUTIONS

2.01 Inspect the stepladder for cracks, splits, etc, in treads, back rungs, and side rails. Make sure braces, hinges, brackets, spreaders, and other hardware are not defective, are securely attached, and are in good working condition.

2.02 Remove small splinters and rough places on treads, rungs, and side rails with sandpaper or file. If defects cannot be corrected, the ladder shall be replaced.

2.03 Do not drop or overload the ladder. This may cause hidden defects in the ladder, which could result in subsequent breakage of rungs or side rails under normal loads.

2.04 Before climbing the stepladder, make certain that the footing is level and secure.

2.05 Do not stand higher than the second step from the top cap of the stepladder.

2.06 Do not stand on the rungs on the back side of the stepladder.

3. DESCRIPTION

3.01 The D and E stepladders (Fig. 1) have side rails and treads of strong, light softwood and back rungs of hardwood. The sections are locked in the open position by means of hinged spreaders; the spreader joints are covered by a guard to protect the hands of the craft person. Steel braces and tie rods are employed to make the ladder structure rigid and to reinforce the treads.

3.02 The D stepladder is provided with a pail shelf to adapt it to certain light building service, while the E stepladder is a plain stepladder used for general plant purposes.

3.03 The dimensions and weights of the various sizes of the D and E stepladders are listed in Table A.

3.04 The D and E stepladders may be ordered with the following options.

Clear varnish-type finish—Provides protection from the effects of exposure to sunlight and weathering

Slip-resistant feet—Provides increased resistance to slippage on certain surfaces

Note: These options must be listed on the order as explained in Part 4.

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

4. ORDERING INFORMATION

paragraph 3.04 should be worded as follows:

4.01 Orders for plain AT-7544 D and E stepladders should be worded as follows:

(Quantity) Ladder, Step (D or E), Size (As 6')

4.02 Orders for AT-7544, D and E stepladders equipped with optional features discussed in

(Quantity) Ladder, Step (D or E), Size (As 6') equipped with protective finish and/or slip-resistant feet.

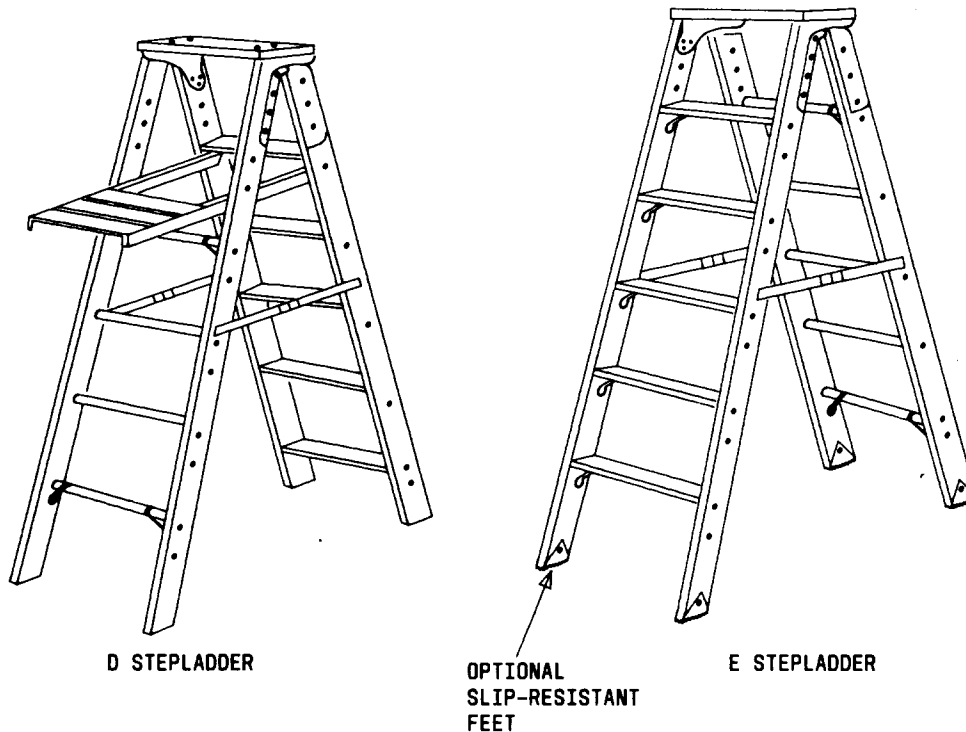


Fig. 1—D and E Stepladders (AT-7544)

TABLE A

DIMENSIONS AND WEIGHTS

SIZE (FT.)		OVERALL BASE SPREAD (INCHES)	WEIGHT (LBS)	
D	E		D	E
-	3-1/2*	16 x 26	-	16
-	5	20 x 36	-	27
6	6	21-1/4 x 2	27	27
8	-	23-3/4 x 54	37	-
-	10	26-1/2 x 66	-	55
-	12	29 x 78	-	65

* The 3-1/2 foot size is 2 inches narrower than the other sizes to conserve storage space in a truck and to reduce weight and bulk in handling.