



Fire Protection Training

Procedures Handbook 4300

HOSE

TOPIC: How To Make A Single Donut Hose Roll - One Person Method

TIME FRAME: :15

LEVEL OF INSTRUCTION: Level 1

BEHAVIORAL OBJECTIVE:

Condition: One length of 1-1/2" wildland hose with male and female couplings

Behavior: The student will roll hose using the one person donut roll method.

Standard: With a minimum of 80% accuracy within two minutes

MATERIALS NEEDED:

- One (1) section of 1-1/2 wildland hose per student
- Complete set wildland PPE per student
- Hose rubber bands
- One (1) stop watch
- One (1) clip board
- One (1) red pen

- Performance examinations
- Individual score sheets

REFERENCES: ▪ IFSTA, Essentials of Fire Fighting, 5th Edition, Chapter 13

PREPARATION: The donut roll has certain advantages that the straight roll does not have. The two main advantages are that both ends are available on the outside of the roll and that the hose is less likely to spiral or kink when unrolled.



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HOW TO MAKE A SINGLE
DONUT HOSE ROLL-ONE
PERSON METHOD

OPERATIONS	KEY POINTS
1. Lay out hose	1a. Flat
	b. Straight
	c. Fully extended
2. Carry male coupling	2a. Towards female coupling
3. Place male coupling	3a. On top of hose five (5) feet from female coupling
	b. The hose should be laid back over itself smoothly and without kinks
4. Take position	4a. At fold
	b. Facing female coupling
5. Roll hose	5a. From loop opposite couplings toward couplings
	b. Hand over hand
	c. Keeping outer edges even
6. Remove slack and keep hose straight	6a. During rolling
	b. Don't roll over male coupling
7. Lay roll flat	7a. On the ground
	b. Gently
	c. Without damaging couplings
8. Complete donut roll	8a. Draw female coupling end around male coupling
	b. Tightly
	c. Female coupling should overlap the male coupling to prevent damage to the male threads
9. Secure rolled hose	9a. With rubber band or other restraining devices.



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HOW TO MAKE A SINGLE
DONUT HOSE ROLL-ONE
PERSON METHOD

APPLICATION:

The student will practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).

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