



SM-ØSW*HS

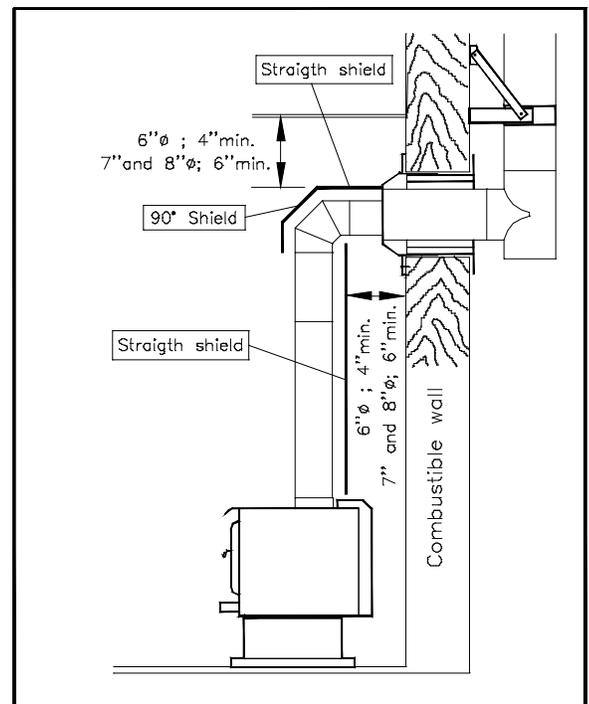
Heat shields for single wall stove pipe
EXCELPrime

These heat shields were designed for installation with EXCELPrime single wall stove pipe from ICC.

Begin by installing EXCELPrime according to the installation instructions provided.

NOTES:

- Each shield has a bracket to attach it to the stove pipe and maintain an air space of 7/8" between the pipe and the shield. Shields for straight lengths are manufactured in lengths of 12", 24" and 36". You will likely have to combine several shields to achieve the desired protection.
- A shield will reduce the clearance between the stove pipe and the walls or ceiling.
- For 6" diameter EXCELPrime, clearance is reduced to 4" from shielding or 4 7/8" from the stove pipe.
- For 7" or 8" diameter EXCELPrime, clearance is reduced to 6" from shielding or 6 7/8" from the stove pipe.
- For a straight vertical installation, begin by installing a shield on the bottom length of pipe.
- For horizontal installations, install the elbow shield first. Add additional shields to achieve continuous coverage of the pipe up to the chimney. There should be a minimum of 2" overlap between shields.



INSTALLATION

1. Screw the shield to the pipe using the two 3/8" metal screws provided. Adjust the position of the shield depending on the combustible surface to be protected. There are two 1/2" diameter holes at the top of the shield for access to the brackets.
2. Install additional shields as needed, ensuring that the shields overlap by at least 2". The opening in the brackets will permit some adjustment to make aligning the shields easier.
3. Once the shields are properly aligned, fold the tabs at the bottom of each shield around the shield below it to ensure a perfect fit.

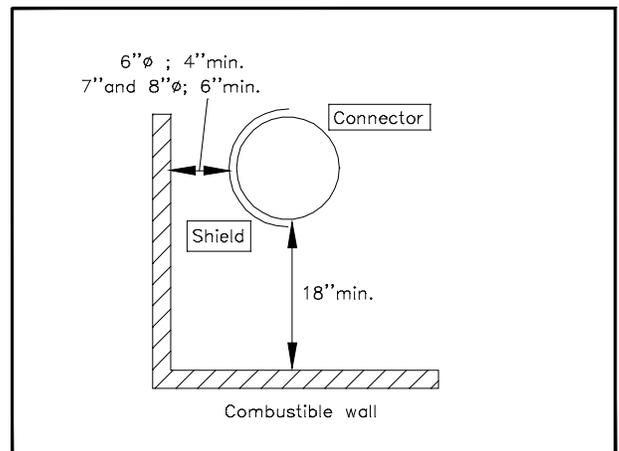
NOTE: To ensure the heat shield is evenly spaced at all points, install a Heat Shield Spacer (SWHSS) on the pipe located near the base of the bottom section of shielding. Any non-combustible spacer that will maintain a 7/8" air space is acceptable (e.g. ceramic).

Ensure that there is 18" clearance between the stove pipe and any unprotected side wall.

If you want to reduce clearance to the ceiling, a 90° shield must be installed.

If these shields are installed on a stove pipe other than the EXCELPrime, the clearance to combustible surfaces is reduced to 9" as prescribed by the Canadian installation code B365 or by the NFPA211 in the United States.

For appliances that specify clearance to a shielded stove pipe, refer to the appropriate installation code for your country, either B365 in Canada or NFPA211 in the United States.



Liste de contrôle / Check List:

- 1 Écran radiant / 1 Heat Shield
- 3 vis / 3 screws #6 x 3/8"
- Notice d'installation et liste de contrôle / Instructions and check list