

MANUAL:

24" and 32" Duct system Installation



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Step 1:

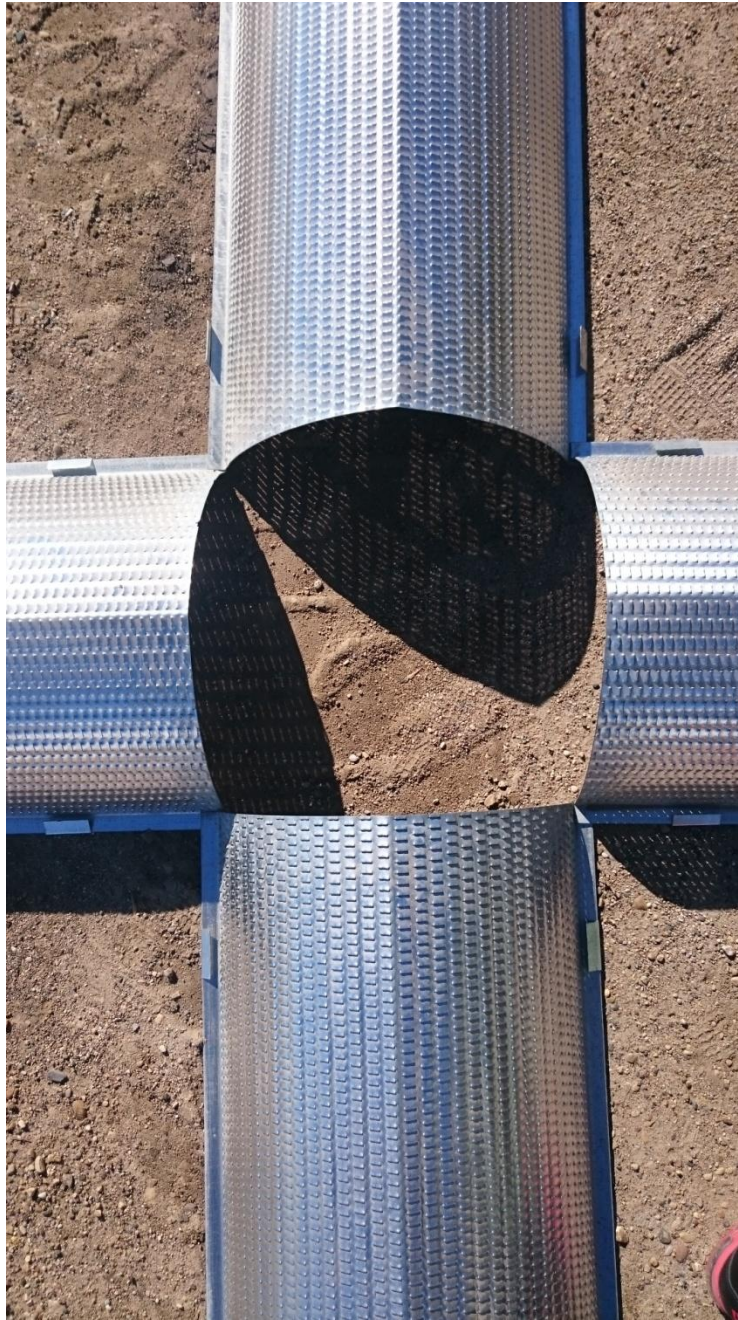
Put the Tension Straps/Duct Braces on. If the Straps/Braces are too loose place the duct on the floor and step on it to bend the duct open for a better fit. Place the hooks about 6" from the ends and one in the center of the duct.



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Step 2:

Next lay the ducts down on the centre of the floor with the 1" lips of each duct overlapping as shown in the picture below. For best results face the perforations away from the centre.

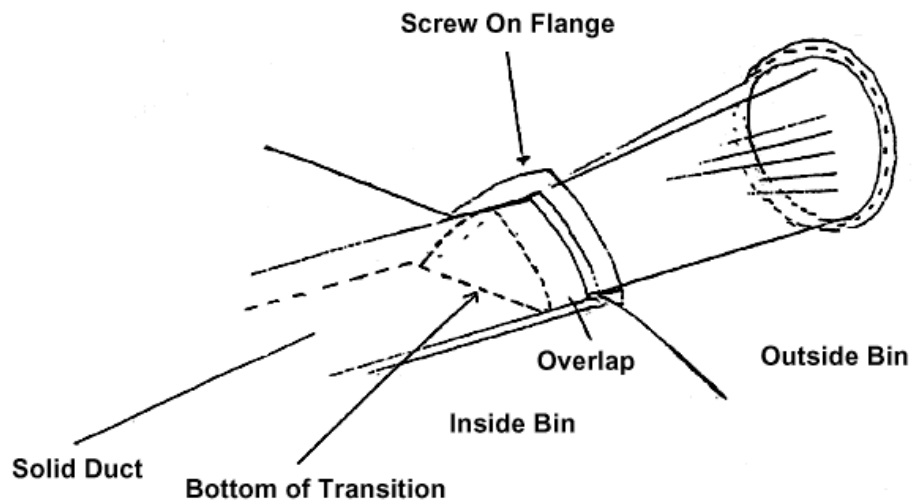


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Step 3:

Cut a hole the size of the ducting in the bin with a jigsaw or a torch. Put a bead of silicone on the flange of the transition then screw it on with the screws provided. That's all there is to putting the transition in place.

CAUTION: Make sure that the transition is flat on the floor of the bin.

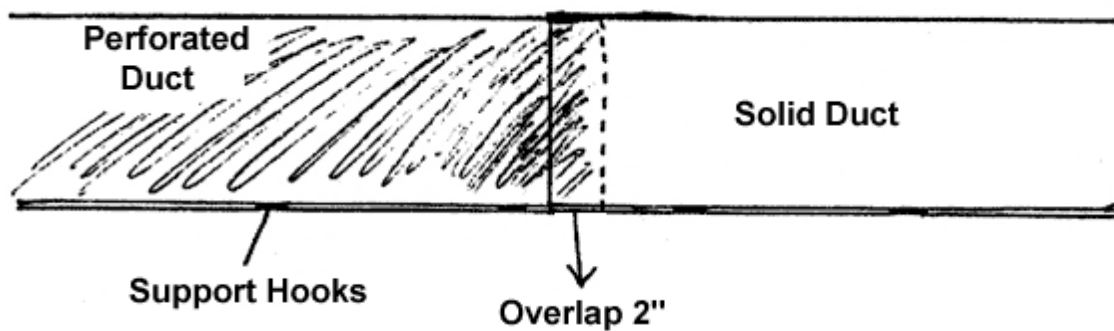


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Step 4:

Next put on the Tension Straps/Duct Braces as you did on the perforated ducts (Step 1), and then lay it on top of the transition spout in the grain bin. You can fasten it to the transition with the screws or just leave it sit. It has to overlap about 2". Then put the perforated duct from the system under the solid duct about 2".

CAUTION: Be sure that the sides of the lips are sealed to the floor.



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Step 5:

This is the last step. The Centre piece is to be placed over top of the four ducts connecting. Make sure the ducts are overlapping the 1" lip. Be sure the centre piece is fitting properly. Sometimes it may be a good idea to put a few shovels of grain on the system before the auger is in full force. You may bend the centre piece to give a better fit. After this is done you may start filling the bin. When the bin is full check the ducting system to make sure it did not shift or collapse. If it did not shift or collapse you may start drying with your new product from All Size Perforating Ltd.

