

Subject: Air fittings for Powernail Pneumatic Nailers

Models: 200, 50P/Flex (all models), 445/Flex (all models), 445FS/Flex (all models)

Summary: This Technical Bulletin has been issued to clarify how to adapt customers air fittings to the Powernail 3/8" NPT installed elbow.

Action:

Many customers use a 1/4" air fitting on their compressor. If the 1/4" male fitting is too small to thread into the Powernail elbow, a reducer bushing is needed. The outer threads of the reducer bushing thread into the Powernail elbow & the inner threads accept the 1/4" male fitting. There are 1/4" male fittings that will thread directly into the Powernail elbow, both the reducer bushing or direct fit male 1/4" fitting is available from Powernail. The reducer bushing can also be purchased from Home Depot (Store SKU #314954).

Powernail part numbers: 06-99900 Reducer Bushing (accepts customers 1/4" male fitting)
09-445-5418 1/4" Male fitting (threads directly into elbow)

Installation Procedure:

(3/4" wrench needed for Reducer Bushing) 06-99900

(11/16" wrench needed for 1/4" male fitting, threads directly into elbow) 09-445-5418

Teflon tape or thread sealant should be used on all fittings. All fittings should be tightened securely to prevent any air leaks.

