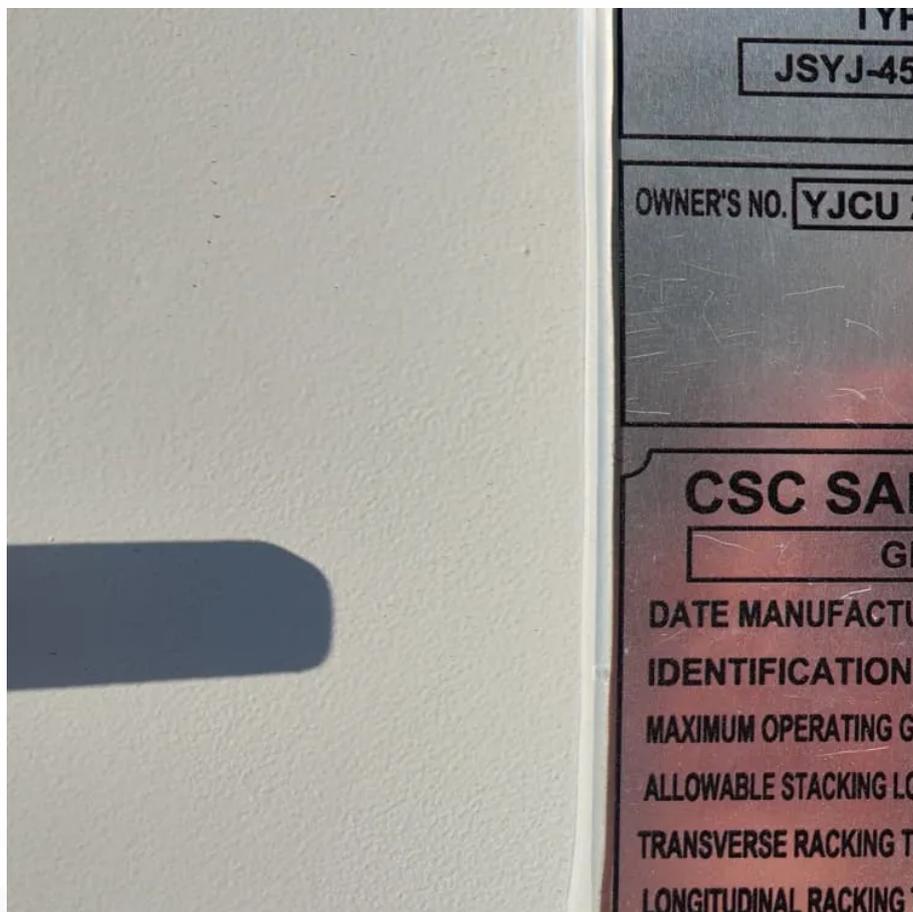


# What is extruded from base station communication cables





## Overview

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What is cable extrusion?

A: Cable extrusion is a manufacturing process used to create wire or cable by forcing molten plastic or other materials through a shaped die to form a continuous length of insulation, coating, or sheath around a conductor, such as copper wire. Q: What types of materials can be used in the cable extrusion process?

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What is a wire and cable extrusion line?

The wire and cable extrusion line is an essential mechanism that transforms the molten mass into the desired shape of the cables. It is considered one of the most important parts of shaping the cable's cross-section and the degree of different materials used to construct the extruded cable.

Is cable extrusion airtight?

However, the cable extrusion process provides a uniform, flexible coating that can be used in adaptive situations and environments. Although the coating on an extruded cable is not airtight, as with a molded cable, it still offers a layer around it, giving it some protection.

What materials are used in cable extrusion?

Materials most commonly used in cable extrusion are of two types: Thermoplastic and Thermosetting. Some thermoplastic materials, such as PVC (Polyvinyl Chloride), are versatile, easy to process, and relatively cheap. They can be melted and recast several times without significantly modifying their molecular composition.



## What is extruded from base station communication cables

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