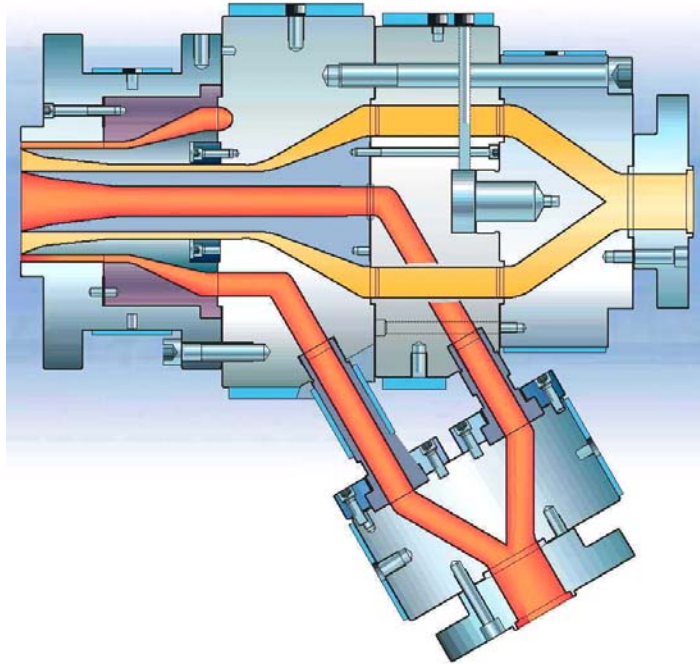


Technical *report*

Co-extrusion Blocks



American Maplan co-extrusion blocks are designed for both dual and triple wall applications.

Characteristics

American Maplan leads the industry in multiple layer technology. Through the use of advanced co-extrusion blocks, product designers can layer materials for specific properties such as weatherability, weight reduction and aesthetics.

Increasingly, customers use this technology to combine extruders for higher output.

Accessories

American Maplan provides optional equipment for greater flexibility in producing dual wall and triple wall pipe and profile including: conversion to three extruder capability and pipe head conversions.

Advantages:

- Adapts to most tooling with minimal modifications
- Allows various combinations of materials to maximize performance, economics and aesthetics
- Incorporation of multiple materials provides significant design flexibility
- Recycled material streams can be layered between prime materials to further reduce waste and costs
- Can be used to produce pipe and natural fiber composites, easily incorporating UV additives and colors

Co-extrusion Blocks

Standard Features:

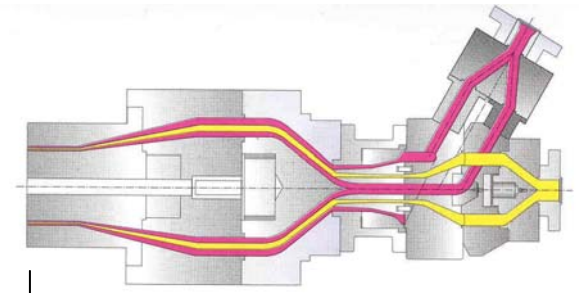
- Superior layer thickness control
- High output with low operating pressure

Optional Accessories:

- Conversion to three extruder capability
- Pipe head conversions



American Maplan's proven co-extrusion technology adapts to most tooling without requiring modification



Co-extrusion technology allows various combinations of materials to maximize performance, economics and aesthetics

Technical data

Block	Dual Wall	Triple Wall
Heating Zones	4	6*
Heating capacity [kW]	6.75	14.3
Length [mm]	207	736
Weight [kg]	115	818

* 6 heating zones plus 1 T-C for monitoring cone. Total 7 T-Cs.

In the interest of continuing development, we reserve the right to amend any specification without notice.



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