



WEXCO CORPORATION
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Since 1975

Twin Segment Extruder barrels

- Alloys for the full range of process environments.
- Wear solutions from complex to general purpose applications.
- Maximum component life and optimum production.

Wexco Inlay	<u>Wear Environments</u>
555™	Medium corrosion and moderate abrasion.
BO22™	Severe corrosion and medium abrasion- Fluoropolymer and processes containing halogens.
CPM10V®	Moderate to heavy abrasion in bore diameter sizes 50MM and below.
Dura686 XL™	Extended life – moderate abrasion, higher screw speed and mild corrosion.
777-Durocast™	Heavy duty abrasion and medium corrosion in glass filled resin applications.

Wexco bimetallic barrels and liners are found world wide in continuous extrusion and compounding twin screw applications. Wexco twin bore barrels are engineered for a variety of co-rotating and counter rotating twin-screw extruders. Bimetal barrels for Leistritz Toshiba, Krauss Maffei-Berstorff, Coperion- Werner & Pfleiderer, Entek, Davis-Standard, Leistritz and Theysohn extruders can be engineered for specific process environments. Wexco inlays offer an inseparable inlay bond and maximum wear protection against corrosion and abrasion. Our trademark B022, 555 and 777 inlays are deemed as suitable wear resistant bore protections by the FDA for food applications.

Features

Inseparable Inlay bond
High performance backing
Bimetallic bore inlay
Bimetal construction
Engineered design

Benefits

Efficient energy transfer
Strength resistance to fatigue
Increased screw & barrel wear life
Increased process control
Optimum performance

Service. Expertise. Quality.