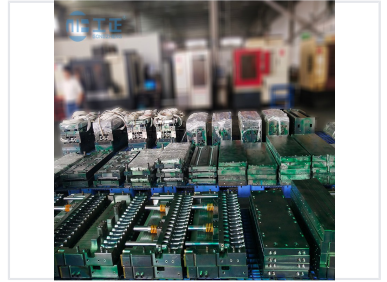


Plastic Injection Stretch Blow Molding (ISBM) Mold

This ISBM mold is designed for one-step molding, compatible with imported ISBM machines. It is suitable for producing packaging for drinks, medical products, PET medicine, and high-end cosmetics.



Product Overview

Precision ISBM Mold Solution

This Plastic Injection Stretch Blow Molding (ISBM) mold is engineered for high-precision manufacturing environments. Constructed with a combination of high-grade S136, 718, 7075, 38CrMoAL, and 2Cr13 steels, the assembly ensures durability and consistent performance during the molding cycle. The design incorporates specialized components for injection, heating, and blowing stages to facilitate efficient production.

Component Materials

Material Composition Breakdown

Part Name	Material
Thread Lip	S136
Thread Lip Plate	718
Injection Core	S136
Core Plate	718
Injection Cavity	S136
Cavity Holder	718
Cooling Plate	S136
Hot Runner	S136
Heating Core Holder	718
Heating Core	7075
Oven Holder	718
Oven	7075
Bottle Mold	S136
Bottle Mold Holder	718
Blowing Nozzle	38CrMoAL
Blowing Nozzle Fixation Plate	718
Stretch Rod	2Cr13
Stretch Rod Plate	718
Ejector Rod	718
Ejector Rod Plate	718

Technical Features

Materials Used

S136, 718, 7075, 38CrMoAL, 2Cr13