



Preform Mould & cap mold solutions

Buen Mould has more than 15 years of experience in the field of "mold packaging", providing customers with its own experience, specializing in the production of preform moulds/cap moulds and blow moulds



01. About us

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ABOUT US

What can we do for you?

We are a manufacturer specializing in the design and manufacture of preforms and cap molds, specializing in the research and development of molds. We have many years of design experience and a professional R&D team. So far, we have many customers and rich success stories. The moulds designed and manufactured by our company are of high quality, strong and durable, fully understand customer needs and provide a full range of services, and can tailor high-quality moulds to meet the individual needs of customers. We cooperate with customers in a serious and down-to-earth manner, continuously develop innovative technologies and introduce various new equipment to meet customer needs, in order to achieve customer satisfaction and praise for quality and service.

Mineral water, carbonated drinks, seasonings, tea, juice, distilled water, alcoholic beverages, edible oils, cleaning fluids, cosmetics, soft drinks, cosmetic cleaning fluids, Preforms and cap molds for detergents, tennis cans, medicine bottles, medicine cans, alcoholic beverages, heat-resistant bottles, etc.

Buen mould has more than 15 years of experience in the field of "mould packaging", providing customers with its own experience, professional production of preform moulds/cap moulds and bottle moulds.

High Quality & Professional Manufacturing

In order to serve the needs of the majority of customers, improve service quality and timeliness in mold manufacturing, and provide the most professional mold manufacturing and production planning, Effectively shorten the mold opening and trial time, and become the most trusted partner of the industry with professional quality technology and services!

The structure of the hot runner system is developed and manufactured by our company. High-quality German-made mold steel is used in the selection of mold materials, so that the accuracy, stability and durability of the mold are higher. We have an experienced professional team. Accurate molds, low-error finished products" are the basic requirements, and continuous innovation and technological growth are required to enhance the competitiveness in the market. We are convinced that we will be able to keep moving forward with steady steps in the future!



Mold making process

01

Appraisal and Valuation

02

Mold flow analysis

03

Drawing/ 3D Composition

04

Machining CNC

05

Mold Assembly & Inspection

06

Mold test on machine

07

Verification/Inspection

08

After confirmation - delivery

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Moulds we can make

Mineral water, carbonated drinks, seasonings, tea, juice, distilled water, alcoholic beverages, edible oils, cleaning fluids, cosmetics, soft drinks, cosmetic cleaning fluids, Detergent, tennis cans, medicine bottles, medicine cans, alcoholic beverages, heat-resistant bottles and other molds.





FIN MOULD



BUEN MOULD



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02.mould

Buen mould has more than 15 years of experience in the field of "mould packaging", providing customers with its own experience, professional production of preform moulds/cap moulds and bottle moulds.



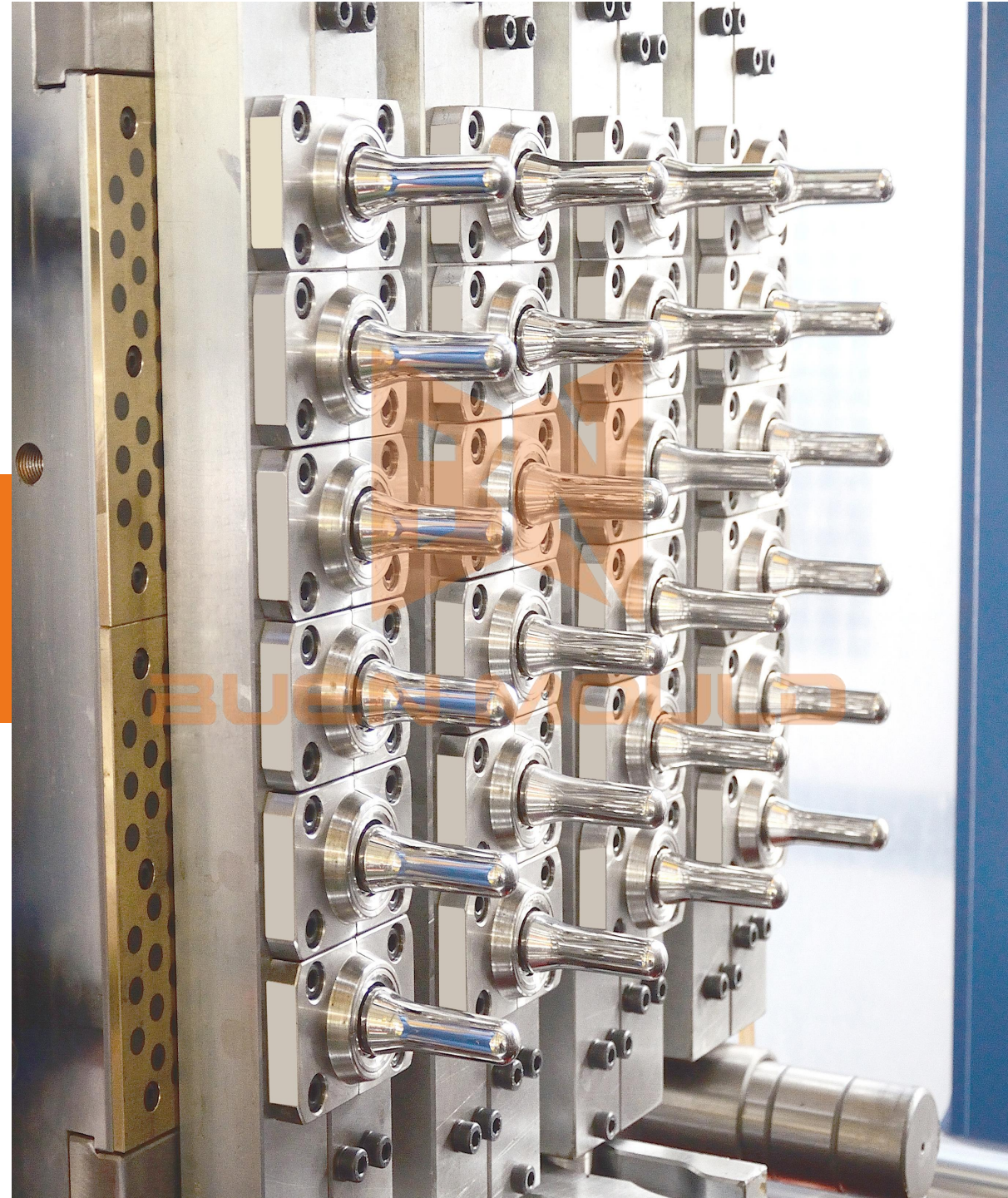
01

PET Preform Mould

Can be customized according to customer requirements, using CAD/CAE/CAM system

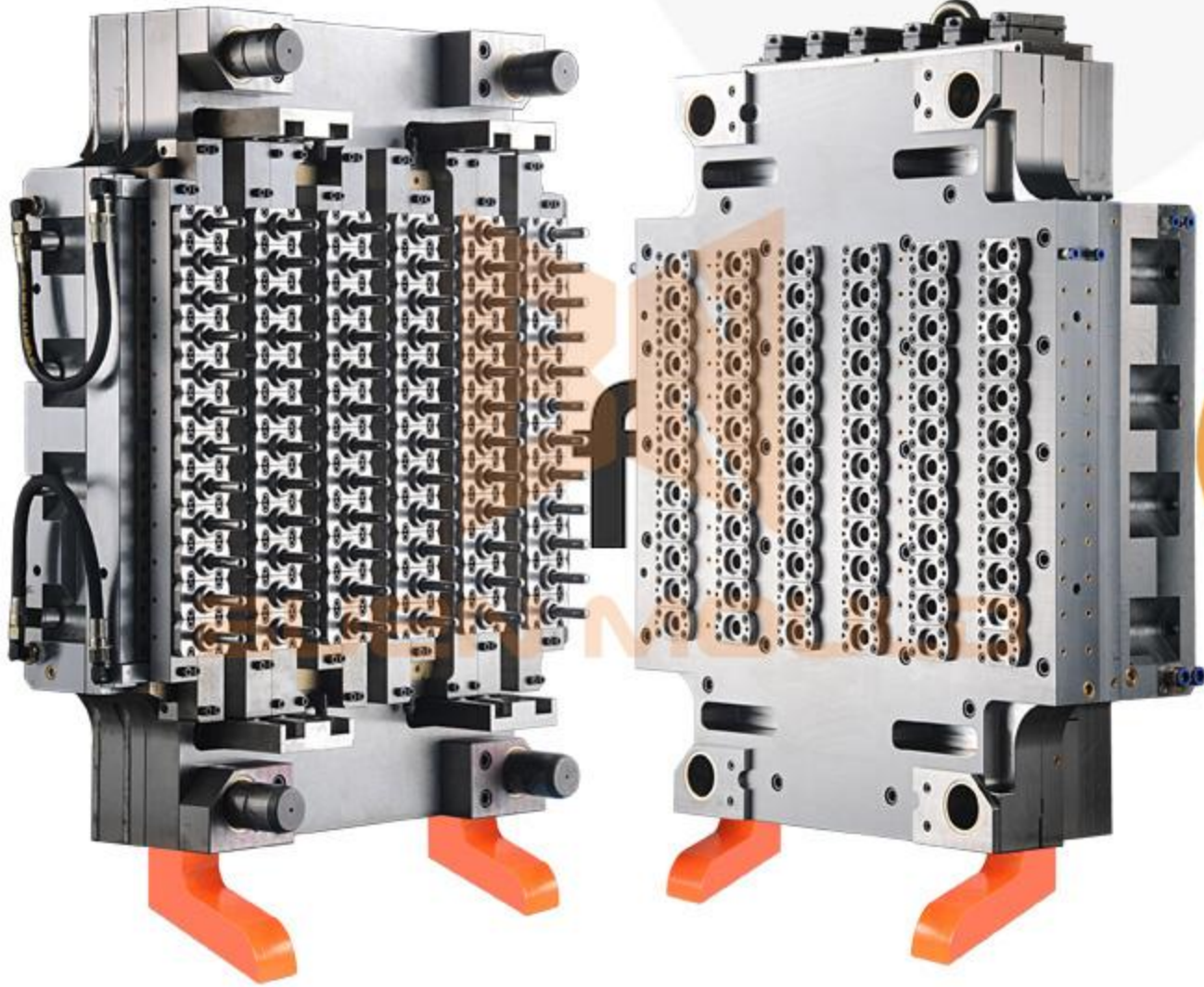
Professional preform mold manufacturer

Multi-cavity: 1-8 cavities, 12 cavities, 16 cavities, 24 cavities, 32 cavities, 48 cavities, 72 cavities, 96 cavities. Bottle mouth specifications: PCO1881, 1810,30/25, 29/25, 38, ALASK, ROPP, Wide Mouth Preform Mould

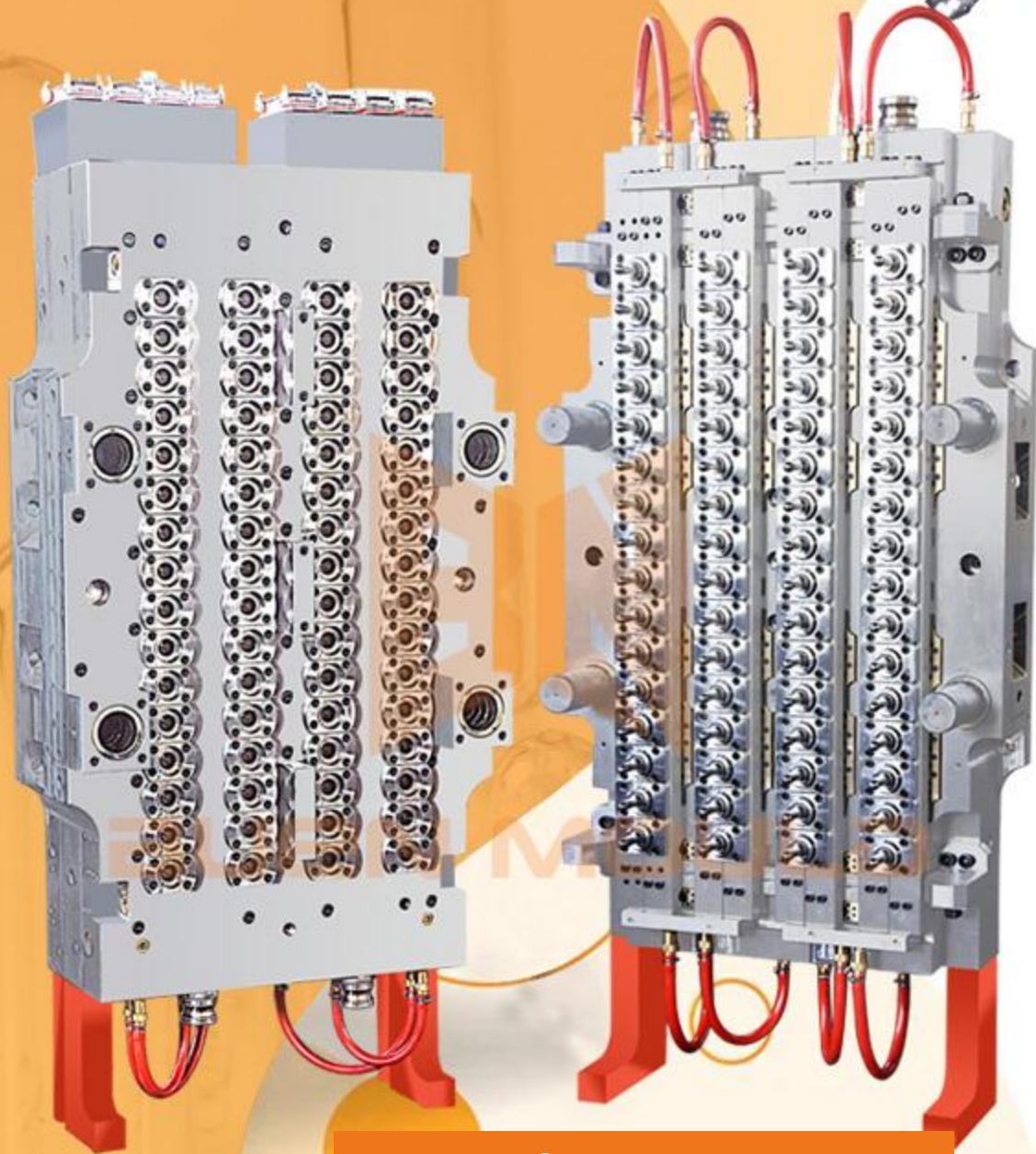




ELEN MOULD



72 cavity preform mold



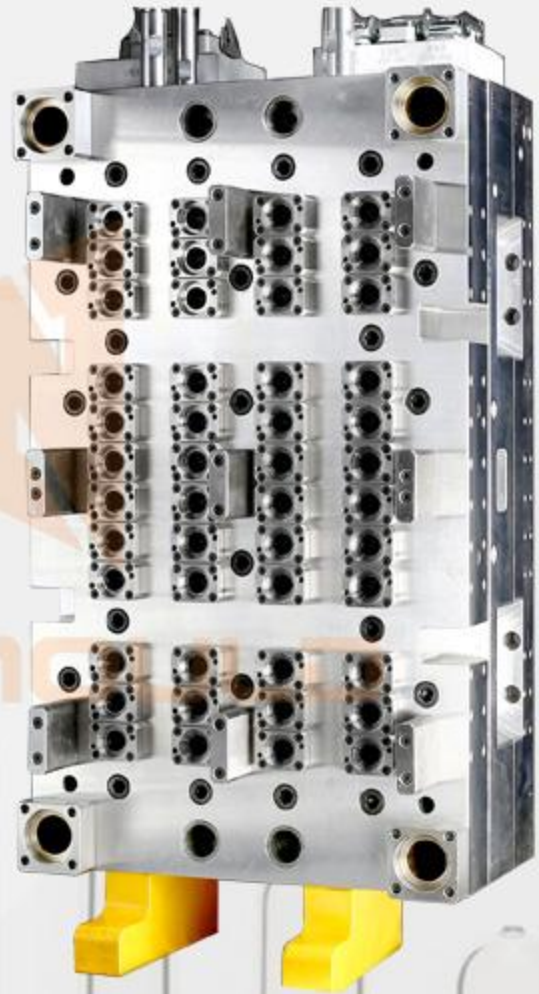
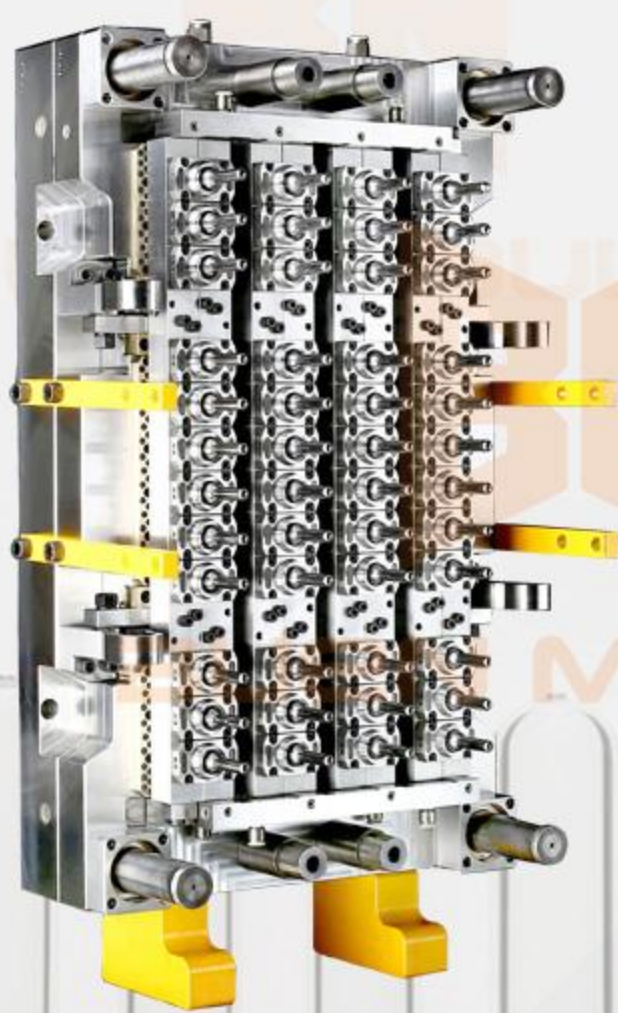
64 cavity preform mold

illustrate

- 1: The mold adopts CAD software to design the shape of the preform according to the bottle to ensure the molding quality of the bottle.
- 2: Mould thread material is imported nitrided steel, manufactured according to international standards, with high hardness,







48 cavity preform mold



Professional manufacturer of PET bottle preform mold



Wide Mouth Preform Mould

The injection volume is 8 larger than the injection gram, unit CM3

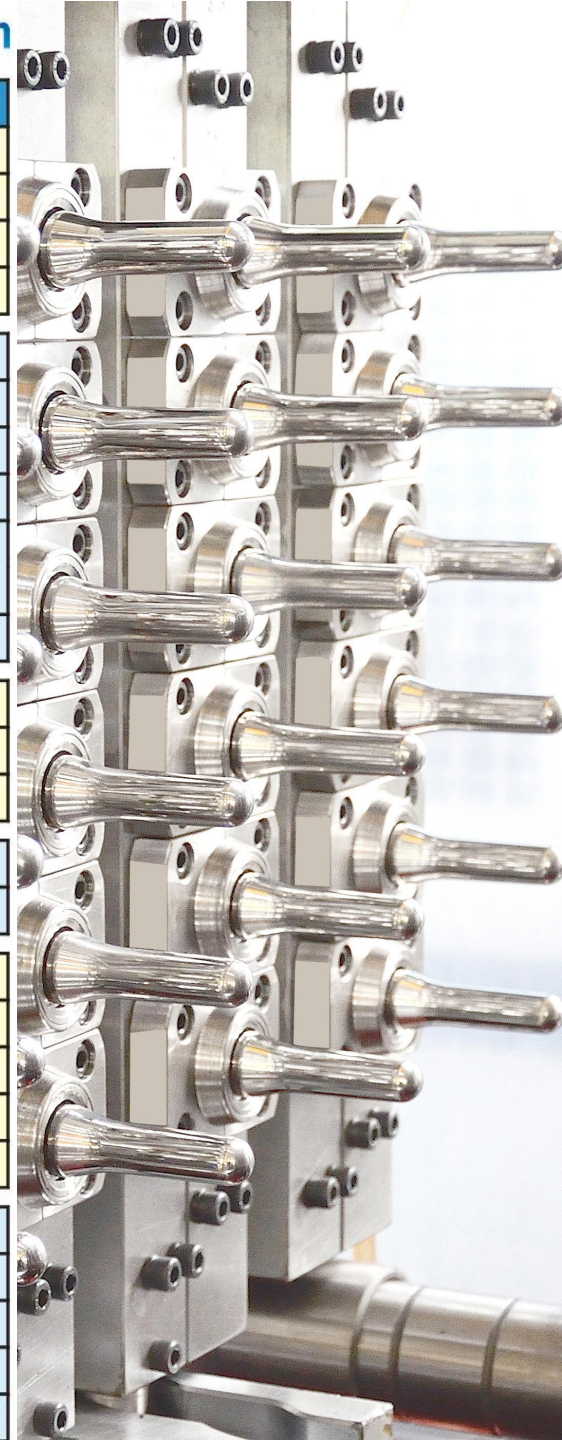
type[联源-海天]	Injection weight	Clamping force kn	Maximum and minimum mold thickness	Tie rod spacing	Ejection stroke	Mold opening stroke
UP-110--HT86/TJ	170g-134g	1100-860	135-380/150-360	370*370-360*360	95-100	325-310
UP-140--HT120/TJ	213g-195g	1400-1200	150-450/150-430	420*420-410*410	115-120	380-350
UP-170--HT160/TJ	311g-291g	1700-1600	180-480/180-500	470*470-455*455	135-140	440-420
UP-230--HT200/TJ	466g-375g	2300-2000	200-530/200-510	530*510-510*510	140-130	475-470
UP-270--HT250/TJ	600g-487g	2700-2500	200-550/220-570	580*580-570*570	150-130	540-540
UP-300--HT300/TJ	752g-776g	3000-3000	200-630/250-660	620*620-660*660	170-160	590-600
UP-330--HT360/TJ	1159g-1127g	3300-3600	270-680/250-710	670*670-710*710	170-160	630-660
UP-380--HT450/TJ	1567g-1693g	3800-4500	250-780/330-780	730*710-780*780	150-200	700-740
UP-450--HT530/TJ	1784g-2218g	4500-5300	250-780/350-850	760*760-830*800	200-200	760-825
UP-520--HT650/TJ	2194g-2344g	5200-6500	350-810/400-900	830*830-895*895	240-260	770-900
UP-620--HT780/TJ	2774g-3145g	6200-7800	400-900/400-980	880*880-980*980	250-260	870-980
UP-680--HT900/TJ	3003g-3145g	6800-9000	400-950/450-1020	910*910-1060*1000	260-260	930-1020
UP-760--HT1000/TJ	4003g-4145g	7600-10000	400-1000/500-1100	960*960-1090*1090	260-320	980-1100
UP-860	4580g	8600	420-1120	1000*1000	320	1000
UP-960	5452g	9600	450-1200	1080*1080	325	1100
UP-1080	5005g	10800	500-1300	1150*1150	330	1120

针阀模具比短浇口模具厚度多了约100-120mm

瓶坯模具	腔数	结构	尺寸	重量	列数
五加仑瓶坯模	1C	长浇口	320*280*745mm	360kg	1排
五加仑瓶坯模	2C	长浇口	600(底板)*500*740mm	780kg	1排
三加仑瓶坯模	2C	短自锁	400*340*540mm	400kg	1排
三加仑瓶坯模	4C	针阀	445*495*690mm	935kg	2排
28/30mm 口径15-35g	4C	针阀	420*260*450mm	270kg	1排
	6C	针阀	530*260*450mm	340kg	1排
	8C	针阀	420*360*460mm	380kg	2排
	12C	针阀	530*360*460mm	480kg	2排
	16C	针阀	700*360*480mm	660kg	2排
	20C压口	短自锁	820*340*370mm	560kg	2排
	24C	针阀	820*470*500mm	1000kg	3排
	32C	针阀	820*570*500mm	1300kg	4排
	48C	针阀	1094*620*587mm	2200kg	4排
	72C	针阀			
96C	针阀	1250*1050*700mm	5000kg	6排	
38mm/64g	6C	针阀	480*400*533mm	520kg	2排
	8C	针阀	550*400*533mm	640kg	2排
	16C	针阀	720*400*533mm	840kg	2排
油瓶46mm /90-110g	4C	针阀			
	6C	针阀	530*420*550mm	660kg	2排
	8C	针阀	580*420*550mm	730kg	2排
	12C	针阀	720*370*550mm	800kg	2排
广口80mm/54g	2C	短自锁	350*280*380mm	200kg	侧面斜导柱
广口100mm/69g	4C	短自锁	510*450*400mm	500kg	侧面斜导柱
广口80mm/54g	6C	短自锁	570*410*400mm	510kg	内置斜导柱
广口120mm/60g	8C	短自锁	736*478*400mm	780kg	内置斜导柱
小广口55mm/13g	12C	短自锁	800*320*330mm	460kg	内置斜导柱

热流道模具比冷流到模具厚度多了约100-120mm

瓶盖模具	腔数	结构	尺寸	重量
五加仑瓶盖	6腔	冷	480*340*360	320kg
	8腔	冷	560*430*360mm	470kg
	12腔	热	560*430*460mm	770kg
	24腔	热	700*550*480mm	1100kg
28/30mm 瓶盖模具	8腔	冷	350*310*325mm	200kg
	12腔	热非滑块	460*330*450mm	372kg
	16腔	热滑块	510*340*465	440kg
	24腔	冷滑块	500*400*400mm	436kg
	32腔	热点浇口 温控箱 滑块	645*485*530mm 700*410*1050mm	880kg
	48腔	热点浇口	845*485*530mm	1100kg
	38mm 瓶盖模具	8腔	冷	430*350*335mm
12腔		冷	520*350*325mm	330kg
16腔		热	610*350*450mm	530kg
油拉概 瓶盖模具	8腔			
	12腔		450*360*400mm	350kg
24/28mm 翻盖模具	8腔	冷强脱	370*340*320mm	220kg
	12腔	冷强脱	450*340*380mm	270kg
	16腔	冷强脱	580*340*380mm	370kg
	24腔	热强脱	600*480*530mm	833kg
	32腔	热强脱	730*530*550mm	1100kg
28口提手	8腔	热强脱	480*400*480mm	400kg
28口提手	126腔	热强脱	600*480*500mm	780kg
广口80mm瓶盖模具	6腔	冷强脱	460*340*330mm	280kg
广口120mm瓶盖模具	6腔	冷强脱	580*420*330mm	440kg
广口50mm瓶盖模具	10腔	冷强脱	610*330*305mm	330kg



Preform sample piece



BUEN MOULDO

Preform sample piece



02

CAP MOULD

Processed and designed with
advanced 2D & 3D software





BUEN MOULD

Bottle cap moulds we can make

We are the bottle cap mould manufacturer for your plastic packaging needs.

We can provide you bottle cap mould, To produce caps in a variety of shapes, sizes and colors for: (below)...



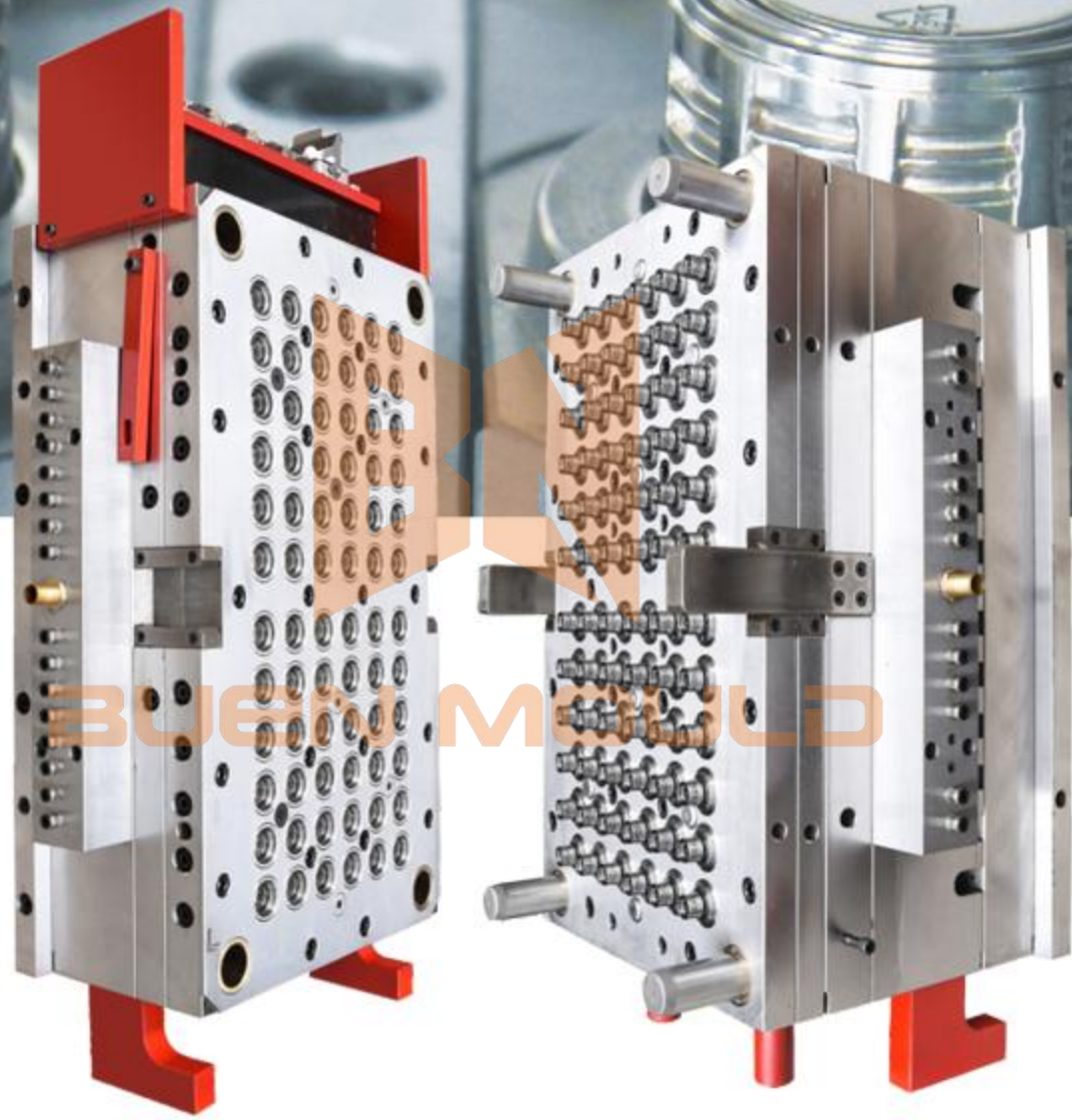
- Liquid Packaging Caps
- Food and Beverage Packaging Covers
- Carbonated beverage bottle caps
- Anti-theft bottle cap
- Mineral water bottle cap
- Water bottle straw cover
- flip cover



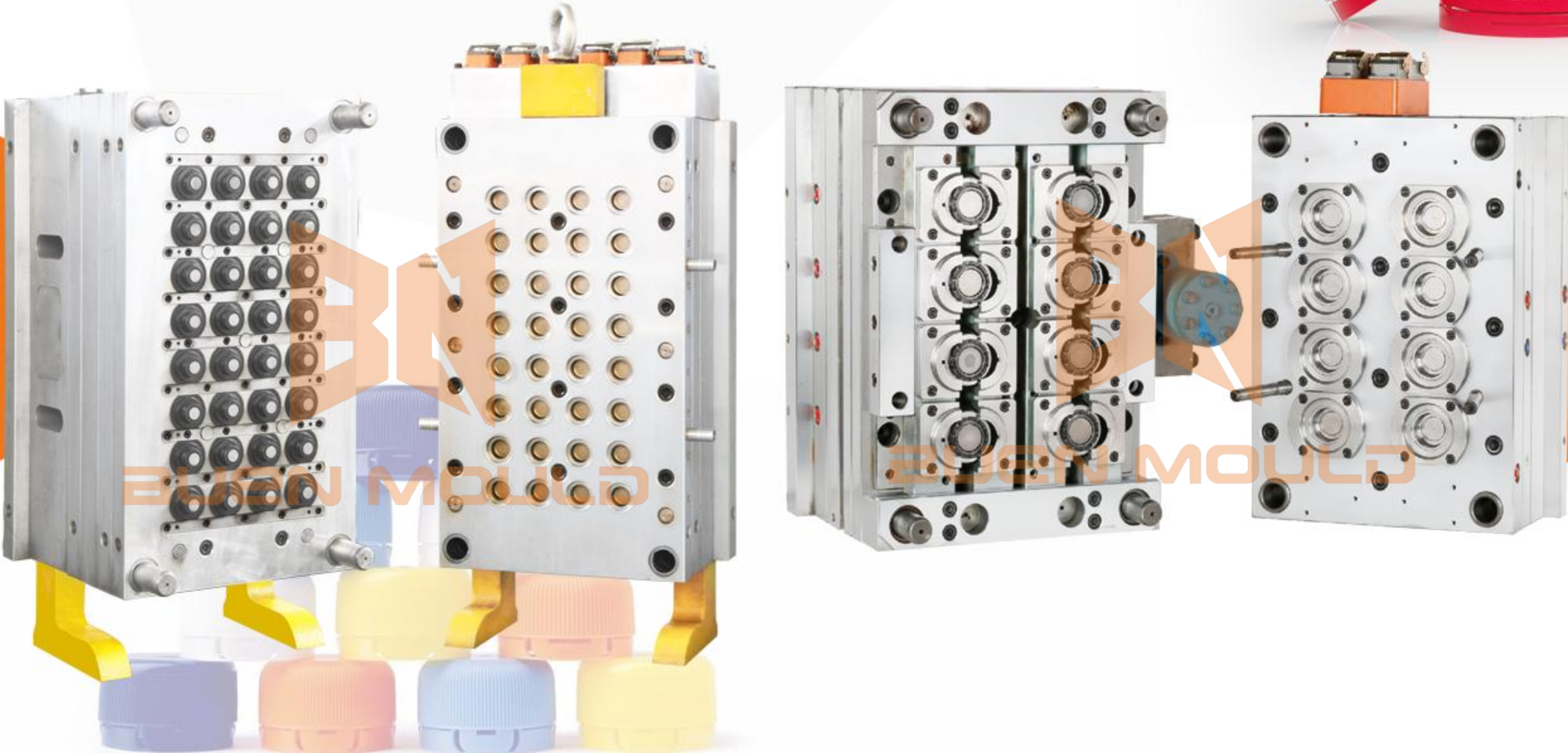
- five gallon lid
- handle oil cap side handle
- butterfly cover
- can lid
- cosmetic bottle cap
- cooking oil cap
- sports bottle cap

CAP MOULD

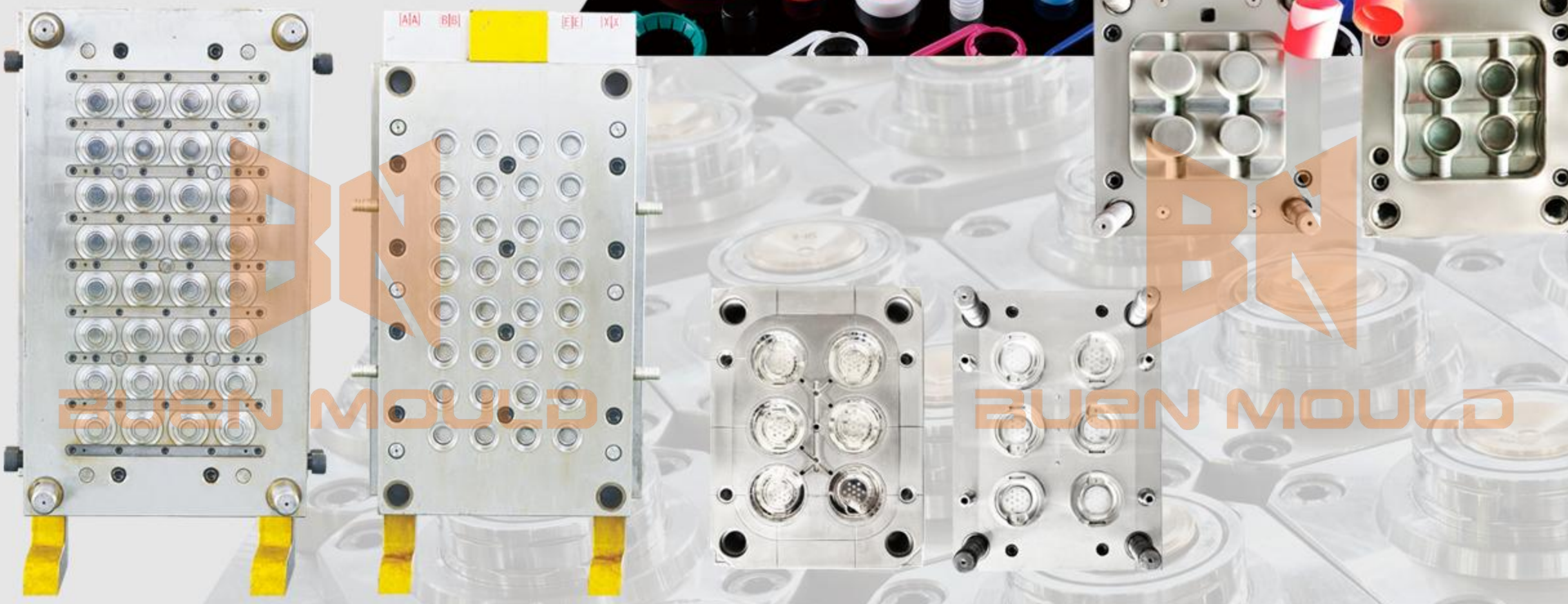
瓶盖模具



Bottle cap mould-look for Bonn mould-
bottle cap mould manufacturing professional manufacturer

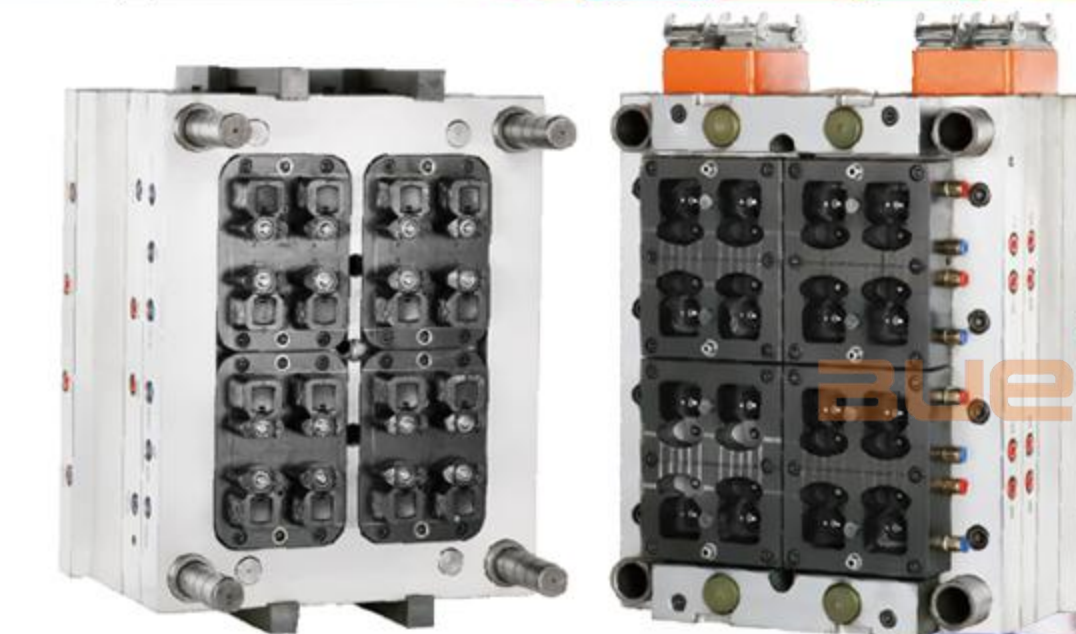


Bottle mouth: bottle caps of 26mm, 28mm, 29/25, 30/25, 38mm and other specifications



BUN MOULD

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Cap Mold Directory



5 Gallons Cap Mold,5



Oil Cap Mold



Flip Top Cap Mold



Cosmetic Cap Mold



Plastic Handle mould



Plastic Sprayer Caps

bottle cap sample



Plastic Bottle Mould-Blow Mould



生产设计各种类型的吹瓶模具，目前大多数的矿泉水，果汁，食品及部分非食品包装市场采用PET塑料瓶为载体...



All kinds of blow moulds





感谢您的观看、期待与您合作!

Taizhou Huangyan Buen Mould & Plastics Co.,Ltd.

Add:No.28 Qingfeng Ave.,Huangyan,Taizhou,Zhejiang,
China

Web: <https://www.tzborn.com>

E-mail: postmaster@tzborn.com; sales02@tzborn.com

Sales Manager: Emy

Tel: +86 198 1824 5975 +86 136 3401 5821