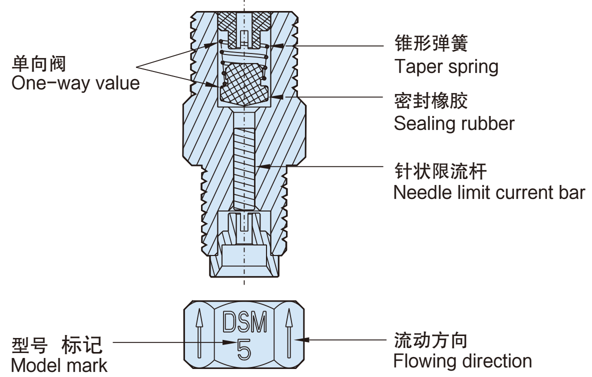
BSA/BSB/BSC 型(Type)

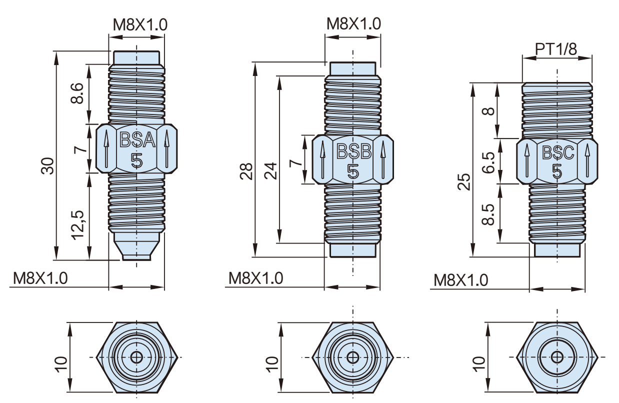
稀油比例接头 Thin oil proportional joint

BSA 型(Model)　BSB 型(Model)　BSC 型(Model)

工作原理图 Schematic diagram

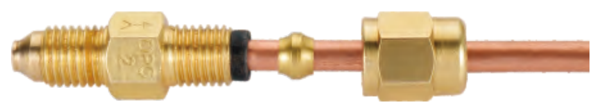


产品外形尺寸图
Product dimension figure



BSA　BSB　BSC

装配示意图 Assembly diagram



备注：以上比例接头，进出油口管径均为Φ 4.
Remarks: the above proportional joints and oil inlet and outlet port diameters are ϕ4.

规格型号及技术参数
Specifications, models and technical parameters

	型号规格 Models and specifications	标记 Marks	流量系数 Flow Coefficient	联接方式 Connecting mode
BSA	BSA–0	BSA 0	1.8	进油口方向与 CZA 连接体连接。出油口方向与 (套管 JQC–BB04) 和 (螺帽 JQC–BP04) 连接。(常用于支路前端) The oil inlet is connected to the CZA connector.The oil outlet is connected to screw cap JQC–BP04 with the sleeve pipe (sleeve pipe JQC–BB04).
	BSA–1	BSA 1	3.8	
	BSA–2	BSA 2	6	
	BSA–3	BSA 3	12	
	BSA–4	BSA 4	18	
	BSA–5	BSA 5	22	
	备注 : 比例接头流量测试值 (参考油品为 46#) Remarks: such as joint flow testing value (oil product for reference is 46#)			

规格型号及技术参数
Specifications, models and technical parameters

	型号规格 Models and specifications	标记 Marks	流量系数 Flow Coefficient	联接方式 Connecting mode
BSB	BSB–0	BSB 0	1.8	两端分别与 (套管 JQC–BB04) 和 (螺帽 JQC–BP04) 连接。(常用于支路中端) Both ends are connected to sleeve pipe JQC–BB04 and screw cap JQC–BP04 (usually usedat middle end of the branch).
	BSB–1	BSB 1	3.8	
	BSB–2	BSB 2	6	
	BSB–3	BSB 3	12	
	BSB–4	BSB 4	18	
	BSB–5	BSB 5	22	

	型号规格 Models and specifications	标记 Marks	流量系数 Flow Coefficient	联接方式 Connecting mode
BSC	BSC–0	BSC 0	1.8	进油口方向与 (套管 JQC–BB04) 和 (螺帽 JQC–BP04) 连接 出油口端与设备润滑点连接。(常用于支路末端) The oil inlet is connected to sleeve pipeJQC–BB04 and screw cap JQC–BP04.The oil outletis connected to equipment lubricating point(usually used at the end of the branch).
	BSC–1	BSC 1	3.8	
	BSC–2	BSC 2	6	
	BSC–3	BSC 3	12	
	BSC–4	BSC 4	18	
	BSC–5	BSC 5	22	

性能与特点 Performance and characteristics

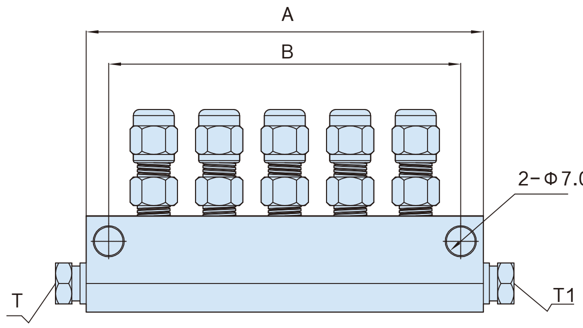
- BSA/BSB/BSC型抵抗式计量件又称比例接头
- 管式结构，内设有限流杆和单向阀。
- 开启压力：0.2MPa
- 通过节流原理控制流量，按流通能力(流量定数)对流量进行比例分配。同型号计量件在润滑系统中相互间距离的远、近、高、低、卧装或立装均在实际使用中其出油量基本相等。使用寿命长，比例接头单向阀其橡胶密封件外部衬压铜套(除密封面外)防止橡胶密封件膨胀和老化。
- 动作灵敏，排油畅通;比例接头单向阀采用锥形弹簧，确保计量件动作敏与排油畅通，并防止排出的油剂逆流。
- 流量比：同一型号的流量在实际使用过程中会由环境温度的变化和油的粘度不同而发生变化。

- BSA/BSB/BSC resistant measurement device is called proportional joint.
- Pipe structure: built–in flow limit bar and one–way valve.
- Opening pressure: 0.2MPa
- Flow is controlled by the principle of throttling, and distributed according to flowing capacity (flow constant). Meanwhile, the measurement device in the lubricating system with near, distant, high, low, horizontal or vertical installation have identical outlet flow. With long service life, the rubber sealing parts of the proportional one–way joint is coated with copper sleeve (except sealing face) to prevent expansion and aging of rubber sealing parts.
- Sensitive action and smooth oil drain: taper spring is used for one–way valve with proportional joint to ensure that action of the measurement device is sensitive and smooth to prevent reverse flow of oil.
- Flow ratio: flow of the same model shall be changed with change of environmental temperature and oil viscosity in use.

BSD 型(Type)

稀油抵抗式分配器 Thin oil risistance-type dispenser assembly

■ 分配器组件 Dispenser assembly



订货编制说明
Order description

BSD □ □-□-□ □

出入油口数 Number of inlets and outlets

04	4个 Each
05	5个 Each
06	6个 Each
07	7个 Each

注:出入油口数可定做(4~12个)
Note: The number of inlet and outlet ports can be customized (4~12 Each)

入油口接管直径 Inlet port diameter

1	ϕ4
2	Tϕ4， T1ϕ6
3	ϕ6

入油口数 Number of oil inlets

空白 Blank	双入油口 Double oil inlet
D	单入油口 single inlet

入油口类型 Inlet type

空白 Blank	不另设接头 No additional connector
H	双入油口 ,T1 端配直角接头 Double oil inlet, right angle joint at T1 end
D	单入油口 single oil inlet
H	单入油口 ,T1 端配直角接头 single oil inlet, right angle joint at T1 end

出油口配比例接头号数 Oil outlet proportional fitting number

0	0 号比例接头 Proportional joint number 0
1	1 号比例接头 Proportional joint number 1
2	2 号比例接头 Proportional joint number 2
3	3 号比例接头 Proportional joint number 3
4	4 号比例接头 Proportional joint number 4
5	5 号比例接头 Proportional joint number 5

型式 Model	T/T1	出口数 Quantities of outlets	A	B
BSD041	ϕ4/ϕ4	2	48	35
BSD042	ϕ4/ϕ6			
BSD043	ϕ6/ϕ6			
BSD051	ϕ4/ϕ4	3	64	51
BSD052	ϕ4/ϕ6			
BSD053	ϕ6/ϕ6			
BSD061	ϕ4/ϕ4	4	80	67
BSD062	ϕ4/ϕ6			
BSD063	ϕ6/ϕ6			
BSD071	ϕ4/ϕ4	5	96	83
BSD072	ϕ4/ϕ6			
BSD073	ϕ6/ϕ6			

型式 Model	T/T1	出口数 Quantities of outlets	A	B
BSD081	ϕ4/ϕ4	6	112	99
BSD082	ϕ4/ϕ6			
BSD083	ϕ6/ϕ6			
BSD091	ϕ4/ϕ4	7	128	115
BSD092	ϕ4/ϕ6			
BSD093	ϕ6/ϕ6			
BSD101	ϕ4/ϕ4	8	144	131
BSD102	ϕ4/ϕ6			
BSD103	ϕ6/ϕ6			
BSD121	ϕ4/ϕ4	10	176	165
BSD122	ϕ4/ϕ6			
BSD123	ϕ6/ϕ6			

BEA 型(Type)

自动活塞式润滑泵 Automatic piston lubricating pump

■ 自动稀油润滑泵（活塞泵）Automatic thin oil lubricating pump (piston pump)

BEA-615-262
(树脂油箱 Resin oil tank)

订货编制说明 Order description

BEA-□ □-□ □ □

吐出量 Throughout

6	3-6ml/cy

间歇润滑时间
Intermittent Lubricating time

10	10 分钟 Minute
15	15 分钟 Minute
30	30 分钟 Minute
60	60 分钟 Minute
120	120 分钟 Minute
240	240 分钟 Minute
360	360 分钟 Minute

液位开关 Liquid level switch

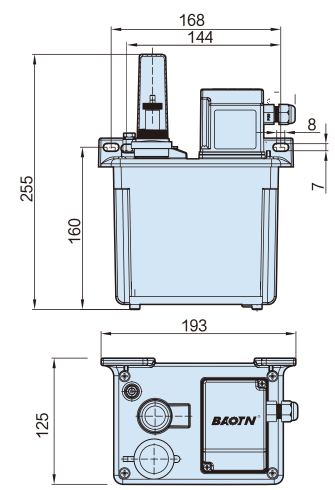
空白 Blank	下通电 Lower power supply
D	上通电 Upper power supply
W	无液位开关 Liquid level switch unavailable

出油口管径 Outlet pipe diameter

4	接Φ4管 Connected to Φ4pipe
6	接Φ6管 Connected to Φ6pipe

电机类型 Motor type

1	单相 110V Single phase 110V
2	单相 220V Single phase 220V



BEA-615-262
(树脂油箱 Resin oil tank)

性能与特点

- 此自动活塞式润滑泵，设有液位开关，可将液位异常信号输出。
- 间歇时间在出厂时，可依客户的要求设定。
- 吐出油量有两种规格，可在3-6cc范围内调整。
- 机械定时，无需PLC控制，由不同转速的同步电机连续运转，驱动内部涡轮蜗杆减速，确定供油与间歇周期。
- 注意：调试时需手动供油，将手动拉杆至上极限脱手，活塞自行复位，即一次供油完毕。严禁用手按压手动拉杆强制排油，以免损坏泵内部件。
- 在抵抗式系统中无脱压阀装置，需配合比例接头分配器使用（参考21~23页）

Performance and characteristics

- The automatic piston lubricating pump is provided with liquid level switch to output abnormal liquid level signal.
- The intermittent time shall be set according to customers' requirements when delivered.
- There are two specifications for throughout capacities, adjustable within the range of 3-6cc.
- Timing of the machinery is free of PLC control, and operated by synchronous motor of different rotation speed. Worm shaft is located inside for reduction to ensure the oil supply and intermittent cycle.
- Notes: Manual oil supply is required in commissioning, Pull the manual bar to the upper limit position, and then hands off. The piston will recovered automatically. In this way, oil supply is supplied timely. Draining the oil by pressing the manual pull rod with the hands is prohibited to avoid damaging internal parts.
- There is no pressure relief valve device in the resistance system, and it needs to be used with a proportional joint distributor (refer to page 21~23)

规格型号及技术参数 Specifications, models and technical parameters

项目Item / 型号规格 Models and specifications	电机Motor 电压 voltage (V)	电机Motor 功率 Power (W)	(液位开关) (Liquid level switch) 输出接点容量 Output contact Capacity (A)	间歇时间 Intermittent time (M)	最大输出压力 Maximum output pressure (MPa)	吐出量 Throughout (CC/CY)	出油管径 Outlet oil pipe diameter	液位开关 Liquid level switch	油箱容量 Oil tank volume (L)	重量 Weight (KG)
BEA	AC110 or AC220	4.5	0.3	10	0.3	3 ~ 6（油量可调）(Adjustable oil)	Φ 4 or Φ 6		2L 树脂油箱 Resin oil tank	1.65
				15						
				30						
				60						
				120						
				240						
				360						