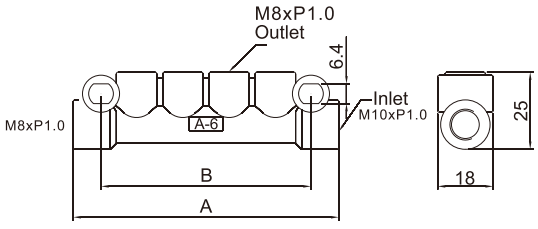
A Type Distributor



Standard A-6 Type Distributor Diagram

Model	Outlet Num.	Inlet Bore	Outlet Bore	A(mm)	B(mm)	Inlet BoreØ4 N. W. (g)	Inlet BoreØ6 N. W. (g)
A-4	3	Ø6(M10xP1.0) or Ø4(M8xP1.0)	Ø4(M8xP1.0)	47	34	70	68
A-5	4			62	50	86	83
A-6	5			82	68	110	108
A-7	6			92	78	125	120
A-8	7			107	93	131	127
A-9	8			122	108	158	157
A-10	9			137	123	175	170
A-12	11			167	152	201	200
Non-Standard Items							
Model	Outlet Num.	Inlet Bore	Outlet Bore	A(mm)	B(mm)	Inlet BoreØ4 N. W. (g)	Inlet BoreØ6 N. W. (g)
A-700	6	Ø6(M10xP1.0) or Ø4(M8xP1.0)	Ø4(M8xP1.0)	98	84	124	122
A-8000	7			115	100	136	134
A-900	8			134	115	160	154
A-1000	9			146	132	176	173
DB-12	11			176	164	212	210

※ Standard type: inlet bore is Ø6 and outlet bore is Ø4.

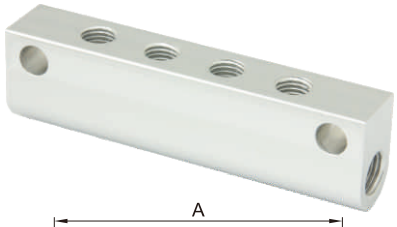
◆ **Order Code：**

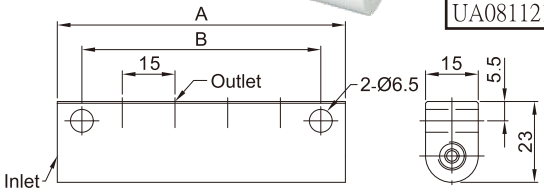
A-6 — 6 — 4 — ※

- A-6: Outlet Number
  - 4：3 Outlets
  - 5：4 Outlets
  - 6：5 Outlets
  - 7：6 Outlets
  - 8：7 Outlets
  - 9：8 Outlets
  - 10：9 Outlets
  - 12：11 Outlets
- 6: Inlet Bore
  - 4：Ø4
  - 6：Ø6
- 4: Outlet Bore
  - 4：Ø4
  - 6：Ø6 (Only A-4~A-6)
- ※: S:With Compression Bushing and Sleeve

UA Type Distributor

(High-Precision CNC Processing Alum. Extrusion Distributor)



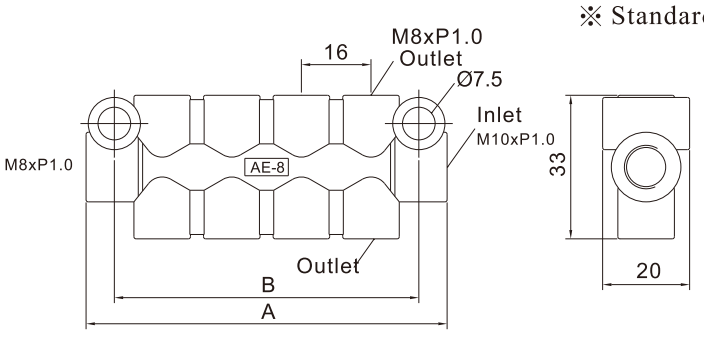


Order Code	Model	Outlet Num.	Inlet Bore	Outlet Bore	A(mm)	B(mm)	Inlet BoreØ6 N. W. (g)
UA04112101	UA-4	3	Ø6(M10xP1.0)	Ø4(M8xP1.0)	47	34	31
UA05112101	UA-5	4			62	50	41
UA06112101	UA-6	5			82	68	58
UA08112101	UA-8	7			107	93	78

AE Type Distributor

Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	Inlet BoreØ4 N. W. (g)	Inlet BoreØ6 N. W. (g)
AE-4	5	Ø6(M10xP1.0) Ø4(M8xP1.0)	Ø4(M8xP1.0)	48	35	73	71
AE-6	7			65	51	103	101
AE-8	9			83	70	128	124
AE-10	11			97	83	151	148
AE-12	13			112	98	179	171

※ Standard type: inlet bore is Ø6 and outlet bore is Ø4.



Standard AE-8 Type Distributor Diagram

◆ **Order Code：**

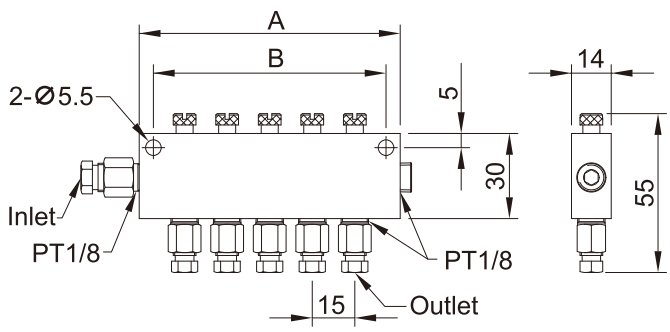
AE-8 — 6 — 4 — ※

- AE-8: Outlet Number
  - 4：5 Outlets
  - 6：7 Outlets
  - 8：9 Outlets
  - 10：11 Outlets
  - 12：13 Outlets
- 6: Inlet Bore
  - 4：Ø4
  - 6：Ø6
- 4: Outlet Bore
  - 4：Ø4
- ※: S:With Compression Bushing and Sleeve

B Type Adjustable Distributor

Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	Inlet BoreØ4 N.W. (g)	Inlet BoreØ6 N.W. (g)
B-2	2	Ø6(M10xP1.0) or Ø4(M8xP1.0)	Ø4(M8xP1.0) or Ø6(M10xP1.0)	47	37	96	99
B-3	3			62	52	127	130
B-4	4			77	67	159	162
B-5	5			92	82	189	192
B-6	6			107	97	221	224
B-7	7			122	112	251	254
B-8	8			137	127	283	286
B-9	9			152	142	313	316
B-10	10			167	157	343	346
B-11	11			182	172	374	377
B-12	12			197	187	404	407

※Standard type: inlet bore is Ø6 and outlet bore is Ø4.



Standard B-5 Type Distributor Diagram

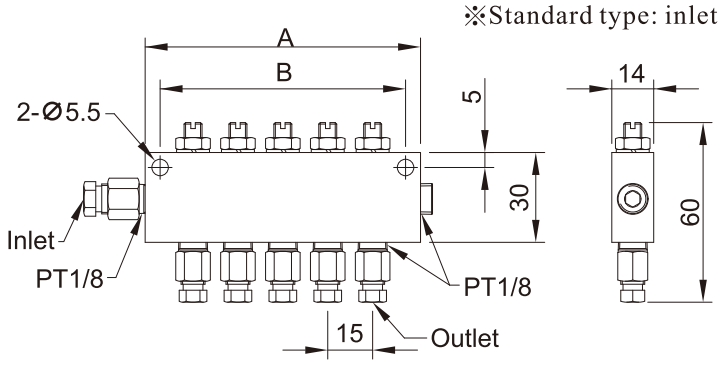
◆ **Order Code：**

B-5	6	4
Outlet Number	Inlet Bore	Outlet Bore
2：2 Outlets to 12：12 Outlets	4：Ø4 6：Ø6	4：Ø4 6：Ø6

CB Type Anti-Vibration Distributor With Nut

Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	Inlet BoreØ4 N.W. (g)	Inlet BoreØ6 N.W. (g)
CB-2	2	Ø6(M10xP1.0) or Ø4(M8xP1.0)	Ø4(M8xP1.0) or Ø6(M10xP1.0)	47	37	101	103
CB-3	3			62	52	134	136
CB-4	4			77	67	166	168
CB-5	5			92	82	198	200
CB-6	6			107	97	230	232
CB-7	7			122	112	263	265
CB-8	8			137	127	295	297
CB-9	9			152	142	315	317
CB-10	10			167	157	362	364
CB-11	11			182	172	375	377
CB-12	12			197	187	410	412

※Standard type: inlet bore is Ø6 and outlet bore is Ø4.

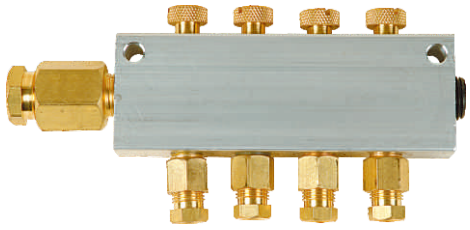


Standard CB-5 Type Distributor Diagram

◆ **Order Code：**

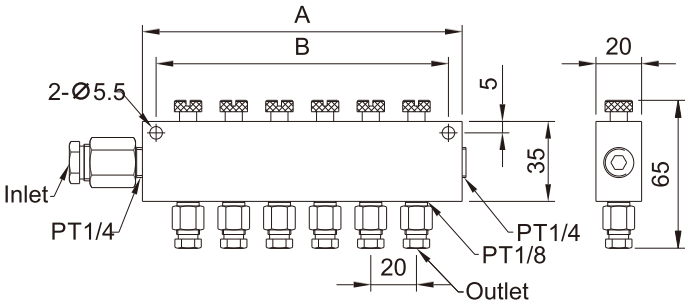
CB-5	6	4
Outlet Number	Inlet Bore	Outlet Bore
2：2 Outlets to 12：12 Outlets	4：Ø4 6：Ø6	4：Ø4 6：Ø6

AB Type Adjustable Distributor



Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	Inlet BoreØ8 N.W. (g)
AB-2	2	Ø8(M14xP1.5) or Ø6(M10xP1.0)	Ø6(M10xP1.0) or Ø8(M14xP1.5)	60	50	186
AB-3	3			80	70	240
AB-4	4			100	90	295
AB-5	5			120	108	352
AB-6	6			140	127	407
AB-7	7			160	148	462
AB-8	8			180	168	514

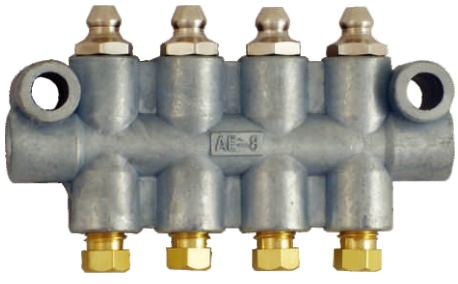
※Standard type: inlet bore is Ø8 and outlet bore is Ø6.



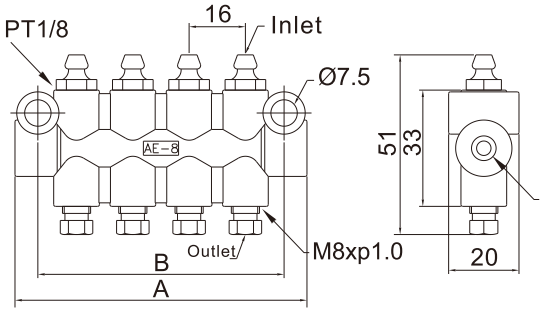
◆ **Order Code：**

AB-4	8	6
Outlet Number 2：2 Outlets to 8：8 Outlets	Inlet Bore 6: Ø6 8: Ø8	Outlet Bore 6: Ø6 8: Ø8

AE Type Grease Distributor With Parallel Outlet

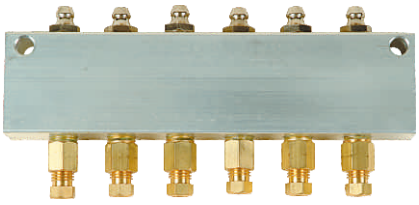


Model	Outlet Num.	Inlet Bore	Outlet Bore	A(mm)	B(mm)	N.W. (g)
AE-41	2	Grease Nipple	M8xP1.0 Ø4	48	35	98
AE-61	3			65	51	129
AE-81	4			83	70	162
AE-101	5			97	83	190
AE-121	6			112	99	222

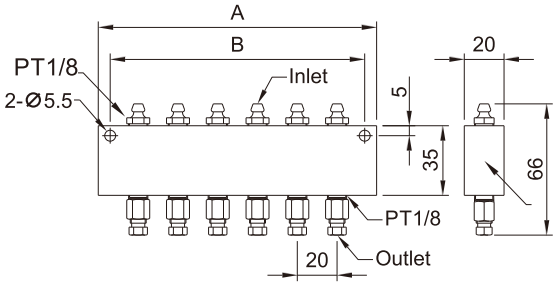


There's no passage through from the left side bore to the right side bore.

BB Type Grease Nipple Distributor

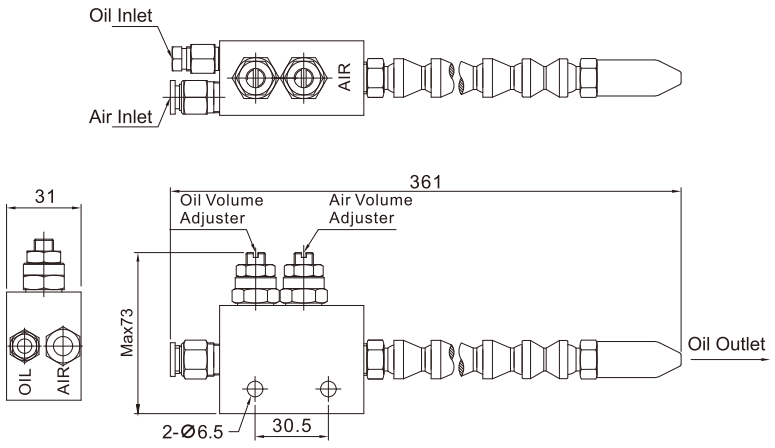


Model	Outlet Num.	Inlet Bore	Outlet Bore	A(mm)	B(mm)	N.W. (g)
BB-2	2	Grease Nipple	Ø4 Ø6	60	50	134
BB-3	3			80	70	180
BB-4	4			100	90	226
BB-5	5			120	108	275
BB-6	6			140	127	321
BB-7	7			160	148	380
BB-8	8			180	168	420
BB-10	10			220	208	520



There's no passage through from the left side bore to the right side bore.

OM Oil-Mist Adjustable Spray Gun



◆Features:

1.It has Taiwan Patent No. M344421.

2.It is suitable for oil or cutting fluid. The mixture of oil mist can equally spread on the lubricating points with excellent result, no dripping during the operation.

3.The volume of air and oil is adjustable depends on the need.

4.Recommend to work with PNA Resistance Pneumatic Lubricators and with other resistance type lubricators, such as CEV, CEN01 type, which are controlled by PLC or CENA, CEA, CESD and CEN02 type, which are controlled by Timer, etc.

5.The power of air pressure can be controlled by a compressor or an electric solenoid valve as an air pressure switch.

6.Recommend the air pressure range 4 ~ 8 kg for better oil mist effect.

7.Suitable for the viscosity 22 ~68 cSt@ 40℃ of oil or cutting fluid. Forbid adding any volatility oil fluid, such as ester or glycol.

◆ Order Code：

OM	1	1	※
Model	Air Inlet	Oil Inlet	Special Request
Resistance Oi-Mist Adjustable Spray Gun N.W.: 360g	0：Ø6 x PT1/8 1：Ø8 x PT1/8 2：Ø10 x PT1/8	0：Ø4 x PT1/8 1：Ø6 x PT1/8	Standard Length is 14 knots. *Please specify the number of knots if requiring different length.*

CO / OA Type Oil-Air Volume Distributor

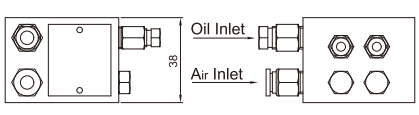
CHEN YING

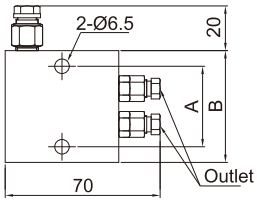
◆Features:

1.CO and OA type could use air pressure to atomize the lubricant, and spread out on the lubrication points.
2.Fixed amount of oil feeding. The lubrication points of volume distributor supply a fixed flow of lubricant.
3.CO and OA type could work with Oil Air type lubricators. The air volume of CO type is fixed, and OA type is adjustable.
4.The available discharge volume for CO and OA type is 0.01, 0.03, 0.06, 0.10, 0.16 cc/stroke.
5.CO and OA type work with oil air type lubricators. The range of air operation pressure is 3.5~7 kgf/㎠, and the range of oil operation pressure is 20~30 kgf/㎠.
6.CO-1 Oil-Air Spray Gun is designed for spreading minimum-quantity lubricant on each lubrication point equally. CO/OA distributor and CO-1 Oil-Air Spray Gun are suitable for cutting machine lubrication.
7.The viscosity range of oil is 10-90 cSt @ 40℃.

CO-1 Oil-Air Spray Gun

Model	Outlet Num.	Oil Inlet	Air Inlet	Outlet Bore	A (mm)	B (mm)	Discharge Volume	Oil Pressure	Air Pressure	Function	N.W. (g)
CO-1	1	M10xP1.0 Ø6	Ø6 *PT1/8 Ø8 *PT1/8	M8xP1.0 Ø4	20	34	0.03cc 0.06cc 0.10cc 0.16cc	15kgf/cm² to 30kgf/cm²	4kgf/cm² to 7kgf/cm²	Air Volume Fixed	217
CO-2	2				36	50					305
CO-3	3				52	66					404
CO-4	4				68	82					504
CO-5	5				84	98					604
CO-1 Oil-Air Spray Gun					14 knots		0.1cc				275



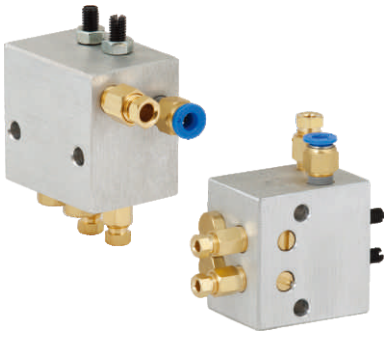


◆ Order Code :

CO-4 – 1 2 3 4

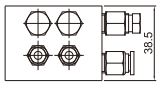
Outlet Num.	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume
1 : 1 Outlet	1 : 0.03cc	1 : 0.03cc	1 : 0.03cc	1 : 0.03cc
2 : 2 Outlets	2 : 0.06cc	2 : 0.06cc	2 : 0.06cc	2 : 0.06cc
3 : 3 Outlets	3 : 0.10cc	3 : 0.10cc	3 : 0.10cc	3 : 0.10cc
4 : 4 Outlets	4 : 0.16cc	4 : 0.16cc	4 : 0.16cc	4 : 0.16cc
5 : 5 Outlets				

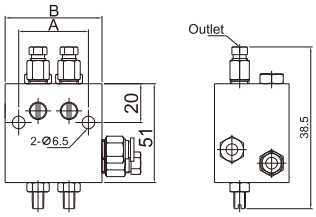
(Please specify each outlet's volume while ordering.)



OA-2

Model	Outlet Num.	Oil Inlet	Air Inlet	Outlet Bore	A (mm)	B (mm)	Discharge Volume	Oil Pressure	Air Pressure	Function	N.W. (g)
OA-1	1	M10xP1.0 Ø6	Ø6 *PT1/8 Ø8 *PT1/8	M8xP1.0 Ø4	20	34	0.03cc 0.06cc 0.10cc 0.16cc	15kgf/cm² to 30kgf/cm²	4kgf/cm² to 7kgf/cm²	Air Volume Fixed	210
OA-2	2				36	50					315
OA-3	3				52	66					420
OA-4	4				68	82					530
OA-5	5				84	98					640





◆ Order Code :

OA-4 – 1 2 3 4

Outlet Num.	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume
1 : 1 Outlet	1 : 0.03cc	1 : 0.03cc	1 : 0.03cc	1 : 0.03cc
2 : 2 Outlets	2 : 0.06cc	2 : 0.06cc	2 : 0.06cc	2 : 0.06cc
3 : 3 Outlets	3 : 0.10cc	3 : 0.10cc	3 : 0.10cc	3 : 0.10cc
4 : 4 Outlets	4 : 0.16cc	4 : 0.16cc	4 : 0.16cc	4 : 0.16cc
5 : 5 Outlets				

(Please specify each outlet's volume while ordering.)

CAB / CBB Type Volume Distributor

◆Features:

1.Fixed amount of oil feeding. Each discharge volume provides a fixed flow of lubricant.

2.The available discharge volume for CAB type is 0.03, 0.06, 0.10, 0.16 cc/stroke.

3.The available discharge volume for CBB type is 0.1, 0.2, 0.3, 0.4, 0.5 cc/stroke.

4.CAB, CBB type volume distributors have to work with pressure-relief type oil lubricators, and oil will feed during the operation time of the lubricator.

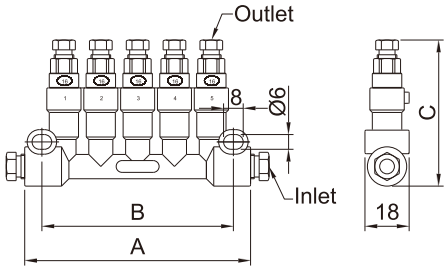
5.The lowest operation pressure of CAB, CBB is 8 kgf/㎠, and the max pressure is 30 kgf/㎠.

6.The viscosity range of oil is 32-90 cSt @ 40℃.

Standard CAB-5 type Volume Distributor

CAB-1 (M8, PT1/8)

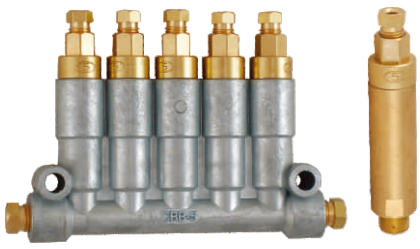
Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	C (mm)	Discharge Volume	Operation Pressure Range	N.W. (g)
CAB-1	1	PT1/8	M8xP1.0 Ø4	Ø13.5		50	0.03cc 0.06cc 0.10cc 0.16cc	10kgf/cm² to 30kgf/cm²	30
CAB-1	1	M8xP1.0(Ø4)				52			
CAB-2	2	M10xP1.0 Ø6		47	33	60			96
CAB-3	3			62	48				128
CAB-5	5			92	78				192
CAB-6	6			107	93				215
CAB-8	8			151	102				297



◆ Order Code：

CAB- 5 —— 1 1 1 1 1

Outlet Num.	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume	Fifth Outlet Volume
1：1 Outlet	1：0.03cc	1：0.03cc	1：0.03cc	1：0.03cc	1：0.03cc
2：2 Outlets	2：0.06cc	2：0.06cc	2：0.06cc	2：0.06cc	2：0.06cc
3：3 Outlets	3：0.10cc	3：0.10cc	3：0.10cc	3：0.10cc	3：0.10cc
5：5 Outlets	4：0.16cc	4：0.16cc	4：0.16cc	4：0.16cc	4：0.16cc
6：6 Outlets					
8：8 Outlets					



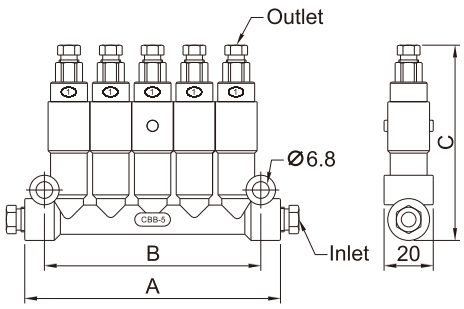
Standard CBB-5 Type Volume Distributor

Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	C (mm)	Discharge Volume	Operation Pressure Range	N.W. (g)
CBB-1	1	M10xP1.0 Ø6	M8xP1.0 Ø4	Ø15		75	0.1cc 0.2cc 0.3cc 0.4cc 0.5cc	8kgf/cm² to 30kgf/cm²	79
CBB-2	2			53	37	80			178
CBB-3	3			70	54				250
CBB-5	5			104	88				410

◆ Order Code：

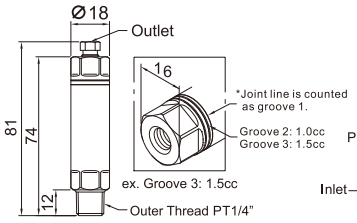
CBB-5 —— 1 1 1 1 1

Outlet Num.	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume	Fifth Outlet Volume
1：1 Outlet	1：0.1cc	1：0.1cc	1：0.1cc	1：0.1cc	1：0.1cc
2：2 Outlets	2：0.2cc	2：0.2cc	2：0.2cc	2：0.2cc	2：0.2cc
3：3 Outlets	3：0.3cc	3：0.3cc	3：0.3cc	3：0.3cc	3：0.3cc
5：5 Outlets	4：0.4cc	4：0.4cc	4：0.4cc	4：0.4cc	4：0.4cc
	5：0.5cc	5：0.5cc	5：0.5cc	5：0.5cc	5：0.5cc

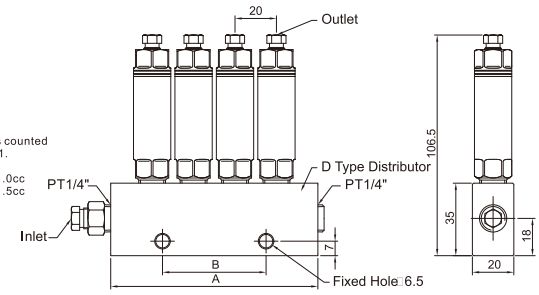


CCB Type Large Volume Piston Distributor

CHEN YING



CCB-1



CCB-4 Type Large Volume Piston Distributor

◆Features:

1.Fixed amount of oil feeding. It can deliver equal amount of oil to each lubricating point.

2.CCB Type Large Volume Distributor is designed as a singular outlet unit with fixed discharge volume. There are two options of discharge volume as 1.0c.c. (marked as two groove in the diagram) and 1.5c.c. (marked as threegrooves in the diagram). CCB-1 can be assembled with a D type distributor to increase the outlet numbers from one outlet to eight outlets and each discharge volume of outlets can be different upon request.

3.For the first time use, the oil will be accumulated in the main body of CCB while the lubricator operates. Afterwards, the distributor discharges oil simultaneously during the operation time of the lubricator, and the minimum of interval time is every 5 minutes.

4.CCB Type Large Volume Distributors have to work with Pressure-Relief Type Oil Lubricators. The lowest operation pressure is 8kgf/cm², and the max pressure is 30kgf/cm².

5.The viscosity range of oil is 32-90cSt@40℃.

CCB-1 Type Large Volume Piston Distributor

Model	Outlet Num.	Inlet Bore	Outlet Bore	Discharge Volume	Mark on the Appearance	N.W. (g)
CCB-1	1	Outer Thread PT1/4	M8xP1.0 (Ø4)	1.0cc	2 Grooves	113
				1.5cc	3 Grooves	109

CCB Type Large Volume Piston Distributor

Model	CCB Distributor		Inlet Bore	Outlet Bore	A (mm)	B (mm)	N.W. (g)
	Model	Outlet Num.					
CCB	CCB-2	2	PT1/4 Ø6 Ø8	Ø4	60	30	340
	CCB-3	3			80	30	483
	CCB-4	4			100	50	627
	CCB-5	5			120	70	770
	CCB-6	6			140	90	912
	CCB-7	7			160	110	1056
	CCB-8	8			180	130	1198

◆ Order Code：

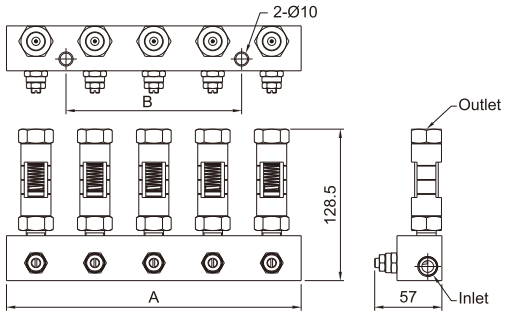
CCB-4 − 6 6 6 6

1: 1 outlet to 8: 8 outlets	First Outlet Volume	Second Outlet Numbe	Third Outlet Numbe	Fourth Outlet Volume
	6：1.0cc	6：1.0cc	6：1.0cc	6：1.0cc
	7：1.5cc	7：1.5cc	7：1.5cc	7：1.5cc

BS Type Transparent Adjustable Distributor

◆Features:

1. With the transparent glass tubes, it is easy to observe the oil volume and discharge actions. The oil volume is also adjustable upon the needs.
2. The discharge volume of each outlet can reach to 1~2L/min depends on the type of lubricators or the oil pump that BS type distributor works with.
3. It is suitable for machinery requiring large-volume lubrication, and it usually works with circulating electric lubricators, such as CLS type or work with heavy oil pumps.
4. Recommend working with oil lubricators, and the max pressure is 30 kgf/cm².
5. The max durable temperature can reach to 80 ℃.
6. The viscosity range of oil is 32-220 cSt @40℃.



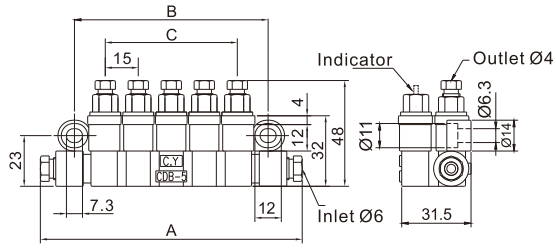
Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	Discharge Volume	Operation Pressure Range	Tempeture Endurance	N.W. (g)
BS-1	1	PT3/8	PT3/8	70	50	Each Discharge Volume is Adjustable from 1~2L/min	8kgf/cm² to 30kgf/cm²	80℃	466
BS-2	2			120	100				833
BS-3	3			150	50				1115
BS-4	4			200	100				1489
BS-5	5			250	149				1863
BS-6	6			300	200				2225

CDB / T Type Detective Volume Distributor

◆Features:

1.Fixed amount of oil feeding that can supply the required amount of oil to each lubricating point.
2.There are various choices of discharge volume, such as 0.1, 0.2, 0.3, 0.4 and 0.5 cc per stroke. The discharge volume of each outlet can be different.
3.Each discharge outlet has a detective piston that can detect if the pipe system works functionally.
4.T type 0.5cc can be assembled either NO (Normal Contact) or NC (Normal Close) Contact sensor switch. It also can be set up as NO or NC Contact upon request. When it is set up as NO Contact, it sends signal during the operation time. When it is set up as NC Contact, it sends signal during the interval time.
5.CDB and T type volume distributors accumulate oil inside of the distributor, then discharge oil during the interval time.
6.CDB and T type have to work with oil pressure-relief type lubricators. The lowest operation pressure is 8 kgf/cm² and the max pressure is 30 kgf/cm².
7.The viscosity range of oil is 32 ~90 cSt @ 40℃.

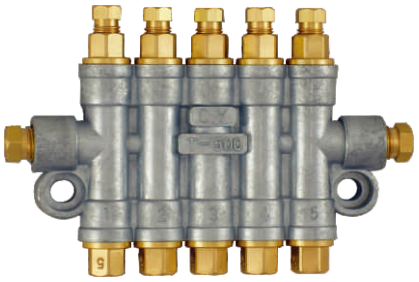
Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	C (mm)	Discharge Volume	Operation Pressure Range	N.W. (g)
CDB-1	1	M10xP1.0 Ø6	M8xP1.0 Ø4	59	28		0.1cc 0.2cc 0.3cc 0.4cc 0.5cc	8kgf/cm² to 30kgf/cm²	121
CDB-2	2			74	43	15			201
CDB-3	3			89	58	30			276
CDB-5	5			119	88	60			433



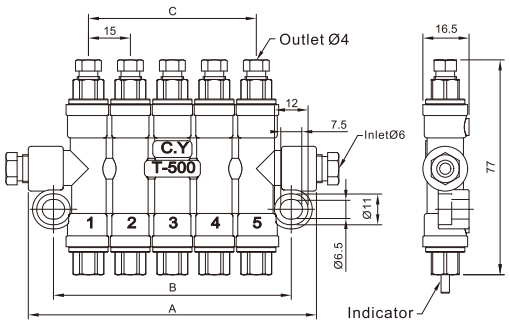
◆ Order Code：

CDB- 5 —— 1 1 1 1 1

Outlet Number	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume	Fifth Outlet Volume
1：1 Outlet	1：0.1cc	1：0.1cc	1：0.1cc	1：0.1cc	1：0.1cc
2：2 Outlets	2：0.2cc	2：0.2cc	2：0.2cc	2：0.2cc	2：0.2cc
3：3 Outlets	3：0.3cc	3：0.3cc	3：0.3cc	3：0.3cc	3：0.3cc
5：5 Outlets	4：0.4cc	4：0.4cc	4：0.4cc	4：0.4cc	4：0.4cc
	5：0.5cc	5：0.5cc	5：0.5cc	5：0.5cc	5：0.5cc



Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	C (mm)	Discharge Volume	Operation Pressure Range	N.W. (g)
T-200	2	M10xP1.0 Ø6	M8xP1.0 Ø4	58	40	15	0.1cc 0.2cc 0.3cc 0.4cc 0.5cc	8kgf/cm² to 30kgf/cm²	154
T-300	3			73	55	30			205
T-400	4			88	70	45			263
T-500	5			103	85	60			318
T-600	6			118	100	75			375
T-700	7			133	115	90			483



◆ Order Code：

T-500 —— 1 2 3 4 5

Outlet Number	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume	Fifth Outlet Volume
200：2 Outlets	1：0.1cc	1：0.1cc	1：0.1cc	1：0.1cc	1：0.1cc
300：3 Outlets	2：0.2cc	2：0.2cc	2：0.2cc	2：0.2cc	2：0.2cc
400：4 Outlets	3：0.3cc	3：0.3cc	3：0.3cc	3：0.3cc	3：0.3cc
500：5 Outlets	4：0.4cc	4：0.4cc	4：0.4cc	4：0.4cc	4：0.4cc
600：6 Outlets	5：0.5cc	5：0.5cc	5：0.5cc	5：0.5cc	5：0.5cc
700：7 Outlets					

CV Type Progressive Feeders

CHEN YING

◆Features:

1.Fixed amount of oil feeding that can supply the oil equally to each lubricating point. The discharge volume of each outlet is 0.18 cc/stroke.

2.The discharge outlets can be combined together for large volume upon the request. The discharge outlets only can be combined by Chen Ying technicians. CV progressive feeders might not be able to work functionally if the outlets are blocked improperly.

3.Each piston of CV type progressive feeders cannot deliver its lubricant until the preceding one has discharged.

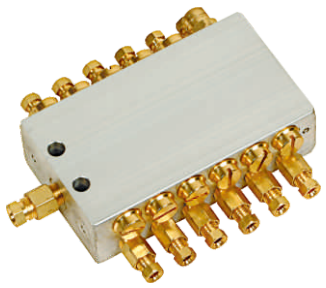
4.Each CV progressive feeder has an indicator sensor that can be easily seen if the operation is normal. A sensor switch or proximity switch that would send the signal during the operation or interval time can be assembled with the CV progressive feeder upon request.

5.CV progressive feeders can be used for grease or oil and work with grease lubricators, resistance type and circulating type lubricators.

6.The operation pressure range is 15 kgf/cm² to 150 kgf/cm² when using grease. The operation pressure range is 5 kgf/cm² to 30 kgf/cm² when using oil.

7.The viscosity range of grease is NLGI grades 0 ~ 2. The viscosity range of oil is 32 ~220 cSt @40℃.

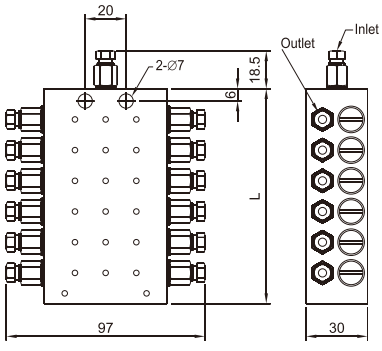
Please specify for oil use or grease use while ordering.



CV-12 Progressive Feeder

Model	Outlet Num.	Inlet Bore	Outlet Bore	L (mm)	Discharge Volume	Operation Pressure Range	N.W. (g)
CV-6	6	Standards Ø6；Ø8 Optional	StandardsØ4 Ø6 Optional	60	0.18cc	Grease: 15~150kgf/cm² Oil: 5~30kgf/ cm²	407
CV-8	8			75			514
CV-10	10			90			628
CV-12	12			105			686
CV-14	14			120			840
CV-16	16			135			937
CV-18	18			150			1062
CV-20	20			165			1169

Standard type：inlet boreØ6, outlet boreØ4



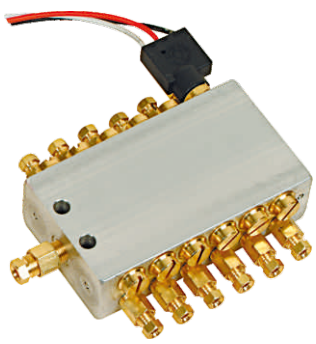
CV-12 Progressive Feeder Diagram

◆ Order Code：

CV-12 ——— 6 — 4 — 0 — ※

6	4	0	※
Outlet Number	Inlet Bore	Outlet Bore	Lubricant	Special Request
6：6 Outlets	6：Ø6	4：Ø4	0：Oil Use	※S：Add Sensor Switch
8：8 Outlets	8：Ø8	6：Ø6	1：Grease Use	※B：Add Proximity Switch
10：10 Outlets	6Q：Ø6 Quick Coupling	4Q：Ø4 Quick Coupling		
12：12 Outlets	8Q：Ø8 Quick Coupling	6Q：Ø6 Quick Coupling		
14：14 Outlets				
16：16 Outlets				
18：18 Outlets				
20：20 Outlets				

CV+Quick Coupling

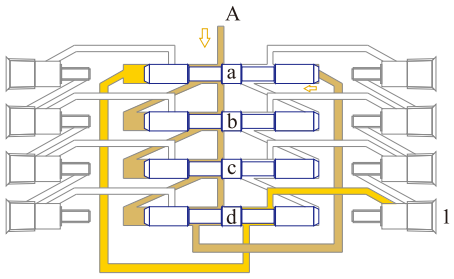


CV Type With Sensor Switch

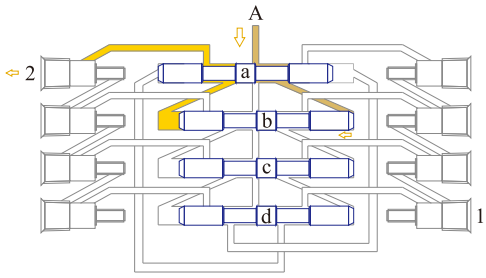
Sensor Switch for grease use

Proximity Switch for oil use

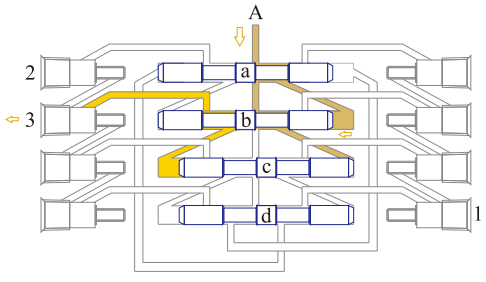
CV Type Progressive Feeders Circulation Illustration



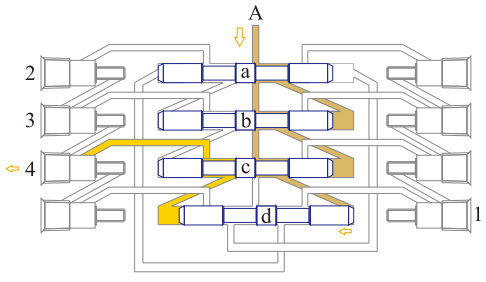
1.The oil pressure forces the lubricant flowing into inlet bore A and pushes pistons move to each tap stop.
2.The piston a moves toward to left, then the flow direction of lubricant changes. The lubricant, which originally is in the left piston flows through piston d and keeps moving to the first outlets.



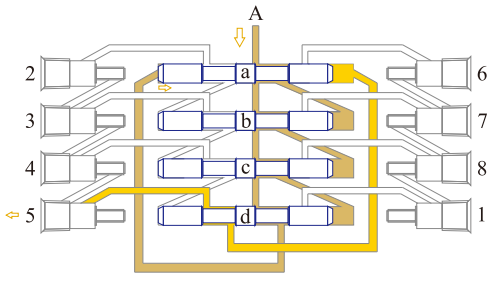
3.The lubricant changes the flow direction and moves toward to piston b that forces piston b moving toward to left. The lubricant, which originally is in piston b flows through piston a, and keeps moving to the second outlets.



4.The lubricant changes the flow direction then moves toward to piston c that forces piston c moving toward to left. The lubricant, which originally is in piston c flows through piston b and keeps moving to the third outlets.



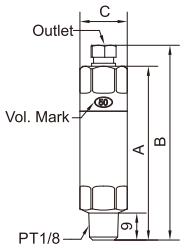
5.The lubricant changes the flow direction then moves toward to piston d that forces piston d moving toward to left. The lubricant, which originally is in piston d flows through piston c and keeps moving to the fourth outlets.



6.The lubricant changes the flow direction then moves toward to piston a that forces piston a moving toward to right. The lubricant, which originally is in piston a flows through piston d and keeps moving to the fifth outlets. The left-side circulation is completed. The right-side circulation is same as the left-side circulation.

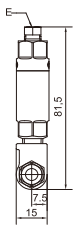
CEB Type Grease Volume Distributor

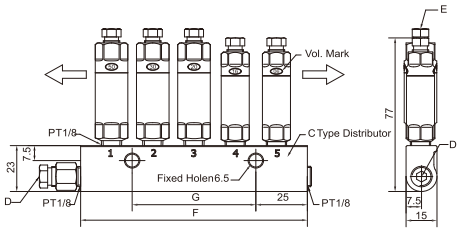
CHEN YING



CEB-01 Volume Distributor & Externals

CEB-05-86542 Volume Distributor





CEB-05-86542 Externals

◆Features:

1.CEB Type Volume Distributor designs as a singular outlet with fixed discharge volume that each lubricating point has equal amount of lubricant. There are different types of discharge volume options such as 0.03, 0.06, 0.10, 0.16, 0.20cc/stroke upon request. CEB also can work with C Type Distributor to increase the outlet number.

2.For the first time use, the grease will be accumulated inside of CEB volume distributor while the lubricator operates. Then the CEB volume distributor starts to discharge grease simultaneous during the operation time.

3.CEB Type Volume Distributor has to work with KGB pressure-relief type grease lubricators for better result. The minimum operation pressure is 30kgf/cm², and the max pressure is 120kgf/cm².

4.The suitable viscosity range of grease is NLGI 000, 00 and 0.

5.Recommend using a 8 mm pipe as the main pipe for better lubricant flow amount.

6.Please provide the Order Code of discharge volume for each outlet and the number of outlet while ordering.

◆ Specification: CEB Type Volume Distributor

Model	Outlet Num.	Outer-Thread	Outlet Bore	Discharge Volume	Mark	A(mm)	B(mm)	C(mm)	N.W. (g)
CEB01	1	PT1/8	M8xP1.0 (Ø4)	0.03cc	03	54	62	Ø13.6	47.2
				0.06cc	06				46.6
				0.10cc	10				46.0
				0.16cc	16				45.6
				0.20cc	20	58	65	Ø15.8	66.2
				0.30cc	30				65.2
				0.40cc	40				64.4
				0.50cc	50				64.0

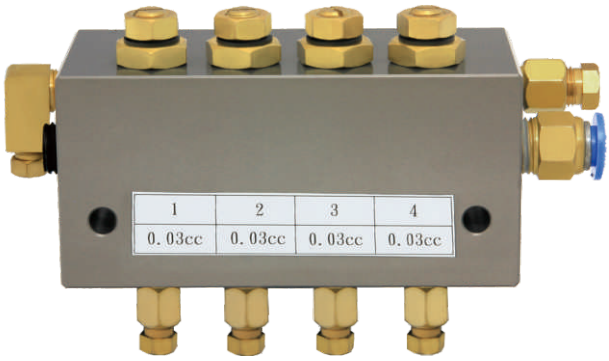
◆ Specification: CEB Type Volume Distributor + C Type Distributor

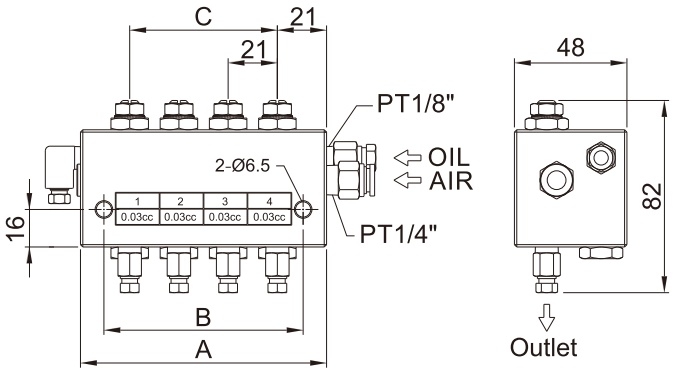
C Type Distributor		Inlet Bore (D)	Outlet Bore (E)	F(mm)	G(mm)	N.W. (g)
Type	Outlet Num.					
C-02	2	PT1/8	M8xP1.0 (Ø4)	50	0	29.8
C-03	3			70	20	40.1
C-04	4			90	40	54.8
C-05	5			110	60	67.2
C-06	6			130	80	80.2
C-07	7			150	100	93.4
C-08	8			170	120	106.0
C-09	9			190	140	119.0
C-10	10			210	160	131.9
C-11	11			230	180	144.8
C-12	12			250	200	158.0

◆ Order Code :

CEB-05	5	4	0	3	6	6
Outlet Number 01 : 1 Outlets to 12 : 12 Outlets	First Outlet Volume 0:blocked 1:0.03cc 2:0.06cc 3:0.10cc 4:0.16cc 5:0.20cc 6:0.30cc 7:0.40cc 8:0.50cc	Second Outlet Volume 0:blocked 1:0.03cc 2:0.06cc 3:0.10cc 4:0.16cc 5:0.20cc 6:0.30cc 7:0.40cc 8:0.50cc	Third Outlet Volume 0:blocked 1:0.03cc 2:0.06cc 3:0.10cc 4:0.16cc 5:0.20cc 6:0.30cc 7:0.40cc 8:0.50cc	Fourth Outlet Volume 0:blocked 1:0.03cc 2:0.06cc 3:0.10cc 4:0.16cc 5:0.20cc 6:0.30cc 7:0.40cc 8:0.50cc	Fifth Outlet Volume 0:blocked 1:0.03cc 2:0.06cc 3:0.10cc 4:0.16cc 5:0.20cc 6:0.30cc 7:0.40cc 8:0.50cc	Inlet Bore 6 : Ø6 Straight Adapter 8 : Ø8 Straight Adapter O : Other request, please specify it (Standard is blocked one-side inlet bore)

OC Type Oil-Air Volume Distributor





OC-4 Oil-Air Volume Distributor Externals

◆Features:

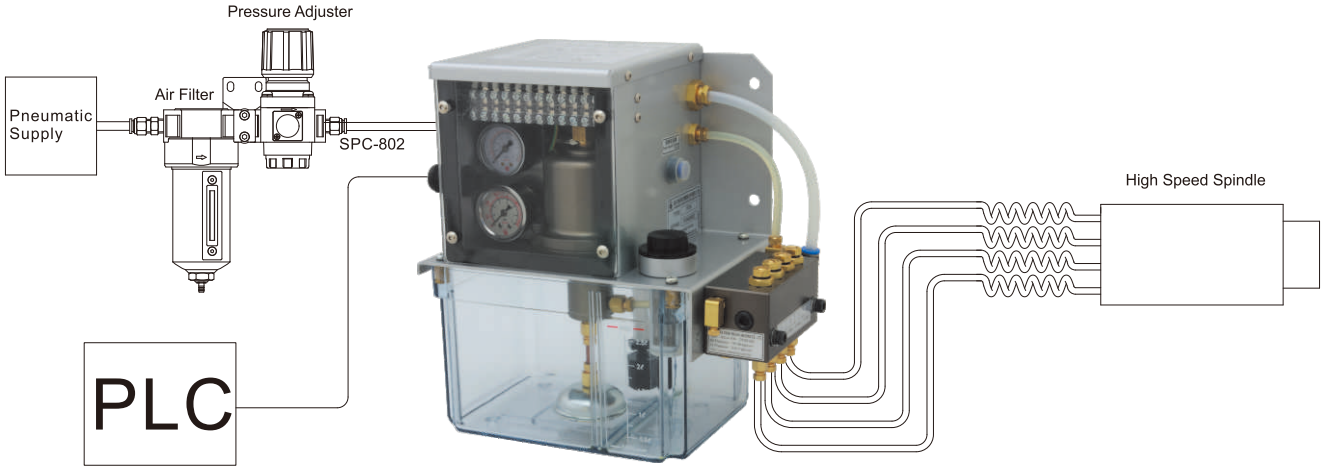
1.Use air pressure to atomize the lubricant, and equally spread out on the lubrication points.
2.It can supply fixed and accurate volume of oil for each lubricating point.
3.If the oil pipes are with different lengths, the air pressure of each outlet of OC distributor can be adjusted to assure air pressure for each discharge outlet equally.
4.There are different discharge volumes for options as 0.01cc, 0.03cc, 0.06cc, 0.10cc, 0.16cc per stroke. Please indicate the discharge volume for each outlet while placing an order.
5.The oil would be stored inside of OC volume distributor at the first time use, then discharging oil every time when the motor starts.
6.OC type volume distributor must work with pressure-relief type oil lubricators. The suitable range of oil operation pressure is 20~30 kgf/cm² and air operation pressure is 3.5~7 kgf/cm²
7.The suitable oil viscosity range is 10~68 cSt@40°C. Forbid filling oil with ester or ethylene glycol or any volatile liquid.

◆ Order Code：

OC 4 | 1 | 2 | 3 | 4

Outlet Numbers	First Outlet Volume	Second Outlet Volume	Third Outlet Volume	Fourth Outlet Volume
2：2Outlets	1:0.01cc	1:0.01cc	1:0.01cc	1:0.01cc
3：3Outlets	2:0.03cc	2:0.03cc	2:0.03cc	2:0.03cc
4：4Outlets	3:0.06cc	3:0.06cc	3:0.06cc	3:0.06cc
5：5Outlets	4:0.10cc	4:0.10cc	4:0.10cc	4:0.10cc
6：6Outlets	5:0.16cc	5:0.16cc	5:0.16cc	5:0.16cc

◆ Specification:

Model	Outlet No	A (mm)	B (mm)	C (mm)	Discharge Volume	Mark	N.W. (g)
OC-2	2	63	43	21	0.01cc	01	528
OC-3	3	84	64	42	0.03cc	03	706
OC-4	4	105	85	63	0.06cc	06	882
OC-5	5	126	106	84	0.10cc	10	1061
OC-6	6	147	127	105	0.16cc	16	1241

◆Lubrication System Illustration