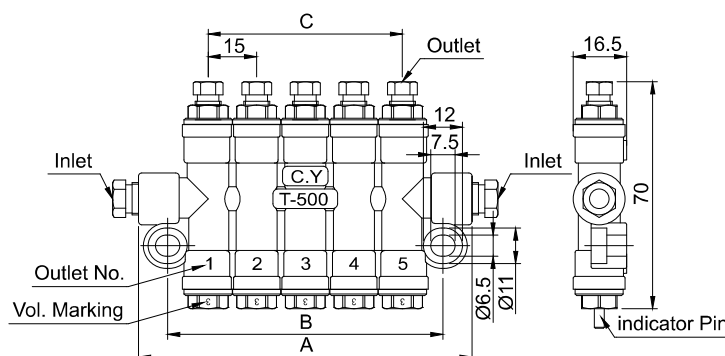# T Type Volume Distributor (Standard Type & Quick Coupling Type)
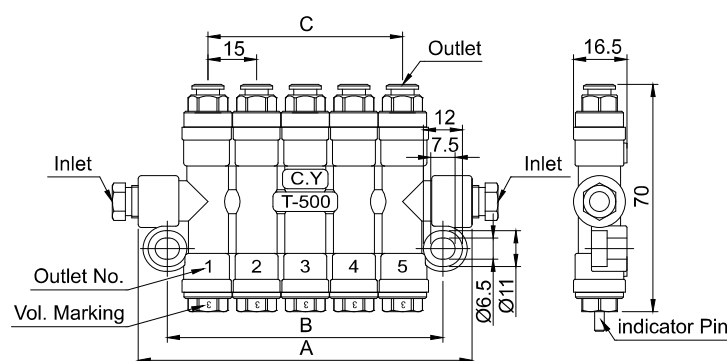
T-500-A-33333-AA

Dimensional Drawing of T-500-A-33333-AA

T-500-B-33333-AA

Dimensional Drawing of T-500-B-33333-A

◆**Features**

1. T type volume distributor can deliver a precisely metered quantity of oil to each lubrication point.
2. T type volume distributor needs to work with a pressure-relief type oil lubricator and discharges oil during the interval time of the lubricator.
3. Each outlet of T type volume distributor has an indicator pin that enables the user to monitor the oil discharging function visually. It can optionally add a sensor switch to the indicator pin for an electronic signal.
4. The standard proximity switch is NC contact. It sends a signal when it does not detect the movement of the indicator pin. NO contact is available on request.
5. T type volume distributor with an outlet of discharging volume 0.5 cc can add a sensor switch. The user can either set up NO contact, NC contact, or both upon need.
6. There are two types of outlet adapters available; one is compression bushing and sleeve (standard type), and another is quick coupling.
7. Recommend using quick coupling with an N12 nylon pipe. Please refer to page 94 for the instructions on how to connect and disconnect a quick coupling.

◆**Dimensional Data & Technical Data**

Model	Outlet Num.	Inlet Bore	Outlet Bore	A (mm)	B (mm)	C (mm)	Discharge Volume/Stroke (Vol. Marking)	Operating Pressure Range	Suitable Viscosity	N.W. (g)	
										Standard Type	Quick Coupling Type
T-200	2	Ø6 (M10xP1.0)	Ø4 (M8xP1.0)	58	40	15	0.1cc (1) 0.2cc (2) 0.3cc (3) 0.4cc (4) 0.5cc(5)	8-30 kgf/cm²	Oil 32-90 cSt@40°C	166	180
T-300	3			73	55	30				225	232
T-400	4			88	70	45				281	291
T-500	5			103	85	60				342	353
T-600	6			118	100	75				397	413
T-700	7			133	115	90				463	480

T Type Volume Distributor (Standard Type & Quick Coupling Type)

CHEN YING

◆Order Code

```
T ── 500 ──────── A ──────── 1 ─ 4 ─ 4 ─ 4 ─ 4 ─────────── A ─ A
```
Left Side ⌐ Right Side
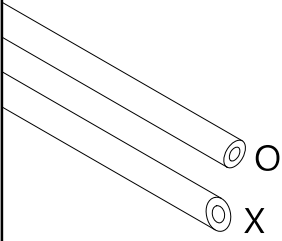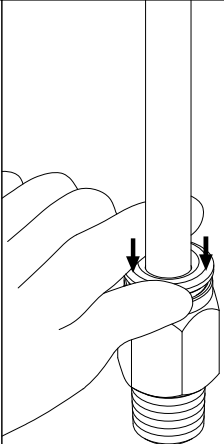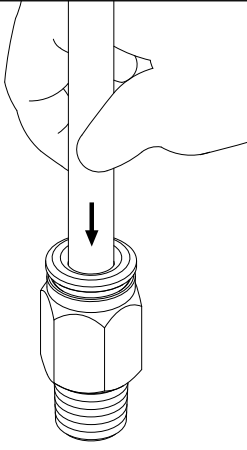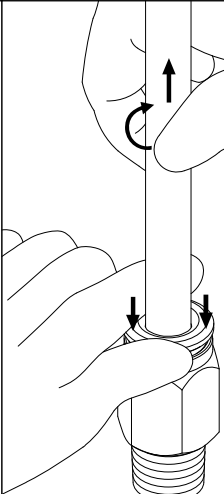
Code	Outlet Number
200	2 Outlets
300	3 Outlets
400	4 Outlets
500	5 Outlets
600	6 Outlets
700	7 Outlets

Code	Outlet Adapter Type
A	Compression Bushing & Sleeve
B	Quick Coupling

Code	Discharge Volume	Code	Discharge Volume
0	Plugged	5A	0.5cc+Sensor Switch
1	0.1cc	1B	0.1cc+Proximity SW
2	0.2cc	2B	0.2cc+Proximity SW
3	0.3cc	3B	0.3cc+Proximity SW
4	0.4cc	4B	0.4cc+Proximity SW
5	0.5cc	5B	0.5cc+Proximity SW

Code	Inlet Fittings
A	Ø6 Compression Bushing & Sleeve
D	Ø6 Quick Coupling
G	Closure Plug
X	Without Fittings
S	Special Request

◆Instructions on How to Connect and Disconnect a Quick Coupling.

Connecting Pipe with Quick Coupling	Disconnecting Pipe with Quick Coupling
1. Make sure the cutting edge of the pipe is smooth and flat.	1. Push down the top of the quick coupling with the thumb and index finger to loosen it from the pipe.
2. Insert the pipe into the quick coupling then you will hear two click sounds. 3. Pull the pipe to check if it is securely locked.	2. Use the other hand to push the pipe into the quick coupling gently. Then, rotate the pipe for approximately a 90-degree angle and simultaneously pull the pipe out.