

DISTRIBUTION BLOCKS



ATS Electro-Lube offers multi-port distribution blocks for our automatic lubrication products. Our progressive distribution blocks are available with 2, 3, 4, 6, 8, or 12 ports. They provide reliable, consistent lubrication at multiple lube points.

Multi-port distribution blocks can be used to lubricate multiple points on a single machine, or to provide lubrication for multiple pieces of equipment from a single ATS lubricator.

HOW DISTRIBUTION BLOCKS WORK

All ports in a distribution block must be used, so if 6 points require lubrication then a 6 port block needs to be purchased. Simply plugging a port or ports will prevent the progressive spindle from shuttling and will stop the block's operation. If you require fewer points to be lubricated, two ports may be linked together to create a single outlet port—this process can be duplicated until the outlets are reduced to the desired number. Standard plumbing fittings can be used to “T” two ports together. Special port fittings are also available from ATS.

Note: when two outlet ports are joined together, the lubrication point being fed by this combined port will receive twice as much grease as a point connected to a standard, non-joined outlet port. However, extra ports can be fed back into the luber or into another container. This will ensure that all lube points receive the desired quantities of grease.

Using our progressive distribution blocks with our auto lubrication devices provides a complete, self-contained multi-point lubrication system.

CHOOSING A DISTRIBUTION BLOCK BASED ON LUBRICATOR

When choosing which distribution block you require, it is important to take into consideration the luber you are using and also how many points you wish to lubricate. **Only our ULTIMATE and TITAN units can lubricate more than one point.**

DISTRIBUTION BLOCKS

SPECIFICATIONS

DISCHARGE VOLUME	0.3cc per outlet port
INLET	1/4" NPT female
OUTLET	1/8" NPT female
WEIGHT	1.3lbs (0.6 kg.)

INSTALLATION

- **INLET:** ATS recommends installing the ULTIMATE lubricator as close to the blocks as possible. The optimum location is directly on the block.
- **OUTLET:** ATS recommends a maximum of 20 feet of 1/4" I.D. tubing on each outlet port.

NOTE: After installation, all lines need to be primed using a grease gun attached to the zirk fitting on the block until grease is flowing from all outlets.



DISTRIBUTION BLOCK KITS

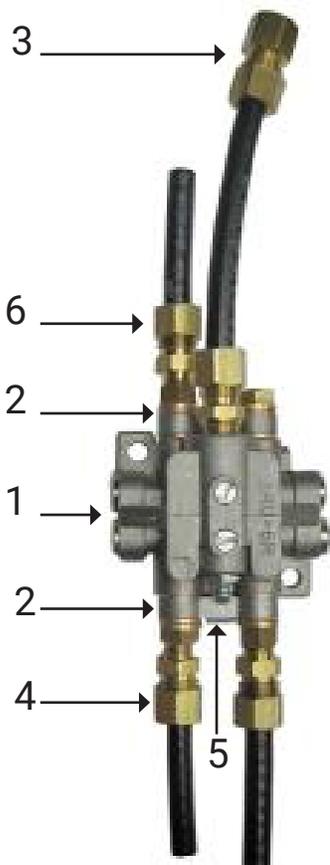
2 BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

ITEM	QTY	
1	1	4 PORT PROGRESSIVE DISTRIBUTION BLOCK
2	2	PORT JOINERS
3	1	1/4" NPT FEMALE CONNECTORS
4	4	3/8" O.D. TUBING CONNECTORS
5	1	10MM ZIRK FITTING
6	1	1/4" NPT MALE CONNECTOR



3 BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

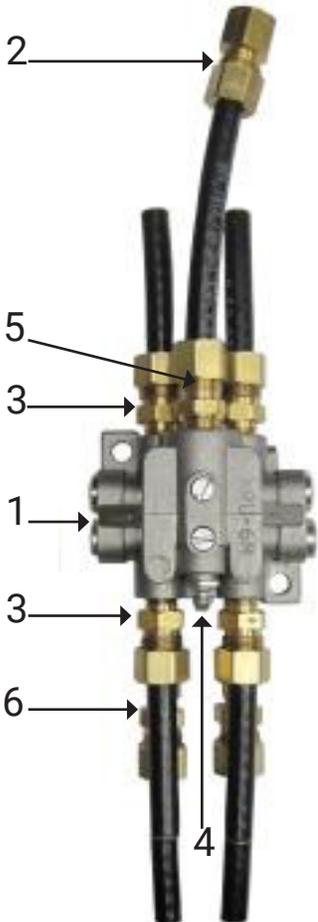
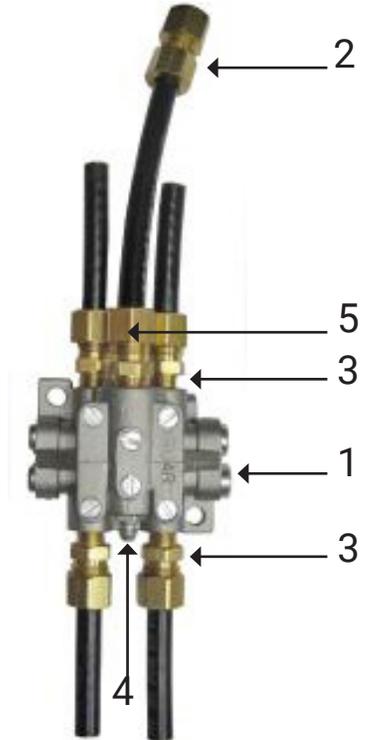
ITEM	QTY	
1	1	6 PORT PROGRESSIVE DISTRIBUTION BLOCK
2	3	PORT JOINERS
3	1	1/4" NPT FEMALE CONNECTORS
4	6	3/8" O.D. TUBING CONNECTORS
5	1	10MM ZIRK FITTING
6	1	1/4" NPT MALE CONNECTOR



DISTRIBUTION BLOCK KITS

4 BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

ITEM	QTY	
1	1	4 PORT PROGRESSIVE DISTRIBUTION BLOCK
2	1	1/4" NPT FEMALE CONNECTOR
3	8	3/8" O.D. TUBING CONNECTORS
4	1	10MM ZIRK FITTING
5	1	1/4" NPT MALE CONNECTOR



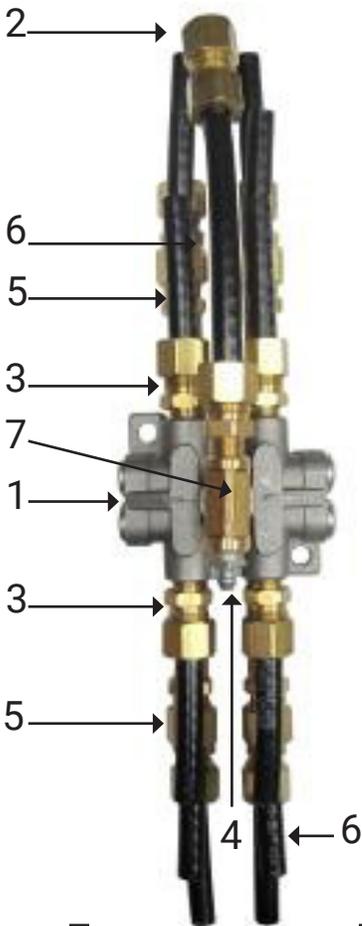
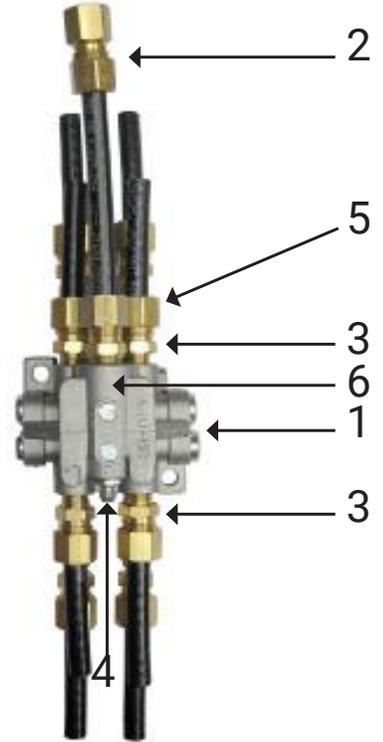
6 BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

ITEM	QTY	
1	1	6 PORT PROGRESSIVE DISTRIBUTION BLOCK
2	1	1/4" NPT FEMALE CONNECTOR
3	12	3/8" O.D. TUBING CONNECTORS
4	1	10MM ZIRK FITTING
5	1	1/4" NPT MALE CONNECTOR
6	2	1" LONG 1/8" NPT EXTENSION - NOT VISIBLE

DISTRIBUTION BLOCK KITS

8 BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

ITEM	QTY	
1	1	8 PORT PROGRESSIVE DISTRIBUTION BLOCK
3	1	1/4" NPT FEMALE CONNECTOR
4	16	3/8" O.D. TUBING CONNECTORS
5	1	10MM ZIRK FITTING
5	4	1" LONG 1/8" NPT EXTENSION - NOT VISIBLE
6	1	1/4" NPT MALE CONNECTOR



12 BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

ITEM	QTY	
1	1	12 PORT PROGRESSIVE DISTRIBUTION BLOCK
2	1	1/4" NPT FEMALE CONNECTOR
3	25	3/8" O.D. TUBING CONNECTORS
4	1	10MM ZIRK FITTING
5	4	1" LONG 1/8" NPT EXTENSION - NOT VISIBLE
6	4	2" LONG 1/8" NPT EXTENSION - NOT VISIBLE
7	1	T-FITTING