

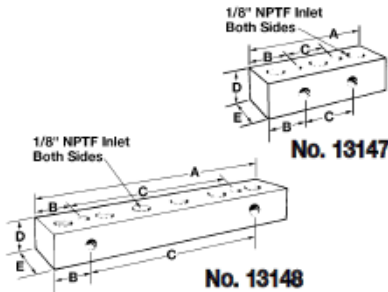


Junction Blocks

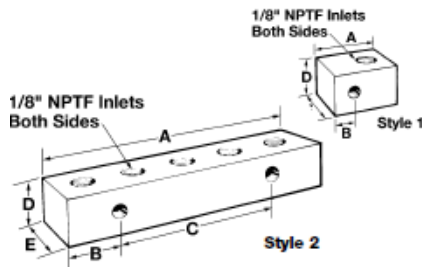
Junction block surface mount systems are used to bring multiple lubrication points to a common, easily accessible location. The junction blocks provide a means for coupling lubricant feed lines to bearings with lubrication fittings. They are available in three basic design groups and may be mounted in multiple units to meet all application requirements.

Group I

Have $1\frac{1}{32}$ " diameter mounting holes at 90° intervals, for use with $\frac{5}{16}$ " diameter mounting bolts. This permits horizontal or vertical positioning of lubricant inlet passages.



Part No.	No. of Inlets	A in. / mm	B in. / mm	C in. / mm	D in. / mm	E in. / mm
13147	3	2 $\frac{3}{4}$ / 69.9	$\frac{7}{8}$ / 22.2	1 / 25.4	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1
13148	6	5 $\frac{3}{4}$ / 146.1	$\frac{7}{8}$ / 22.2	4 / 101.6	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1



Group II

Have $\frac{9}{32}$ " diameter mounting holes for use with $\frac{1}{4}$ " diameter mounting bolts. Mounting holes are perpendicular to inlet passages permitting vertical positioning only.

Group II without Fitting Part No.	Style	Number of Inlets	A in. / mm	B in. / mm	C in. / mm	D in. / mm	E in. / mm
14570	1	1	1 $\frac{1}{4}$ / 31.8	$\frac{9}{8}$ / 9.5	—	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1
14562	1	2	1 $\frac{3}{4}$ / 44.5	$\frac{7}{8}$ / 22.2	—	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1
14771	2	3	2 $\frac{3}{4}$ / 69.9	$\frac{7}{8}$ / 22.2	1 / 25.4	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1
14563	2	4	3 $\frac{3}{4}$ / 95.3	$\frac{7}{8}$ / 22.2	2 / 50.8	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1
14564	2	5	4 $\frac{3}{4}$ / 120.7	$\frac{7}{8}$ / 22.2	3 / 76.2	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1
14772	2	6	5 $\frac{3}{4}$ / 146.1	$\frac{7}{8}$ / 22.2	4 / 101.6	$\frac{3}{4}$ / 19.1	$\frac{3}{4}$ / 19.1

Anchor and Junction Blocks

Securely fasten flexible supply and feed lines.

Part No.	Description	Installation Method
12138	Anchor Block	Use $1\frac{1}{2}$ " drill and $\frac{1}{8}$ " NPT tap
12422		Use No. 3 drill and $\frac{1}{4}$ " -28 tap
81583**		Use No. 7 drill and $\frac{1}{4}$ " -20 tap
82226**		Use No. 7 drill and $\frac{1}{4}$ " -20 tap
82225**	Junction Block	Use No. 7 drill and $\frac{1}{4}$ " -20 tap

