

Manifolds

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ICW	Inline	1386
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JJI	Inline	1475
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JKU	Ninety degree	1483
JLA	Ninety degree	1484
JLB	Ninety degree	1485
JLC	Ninety degree	1486
JLH	Ninety degree	1487
JLI	Ninety degree	1488
JLJ	Ninety degree	1489
JLT	Ninety degree	1490
JLU	Ninety degree	1491
JLV	Ninety degree	1492
JNA	Ninety degree	1493

JNB	Ninety degree	1494
JNC	Ninety degree	1495
JND	Ninety degree	1496
JNH	Ninety degree	1497
JNI	Ninety degree	1498
JNJ	Ninety degree	1499
JNK	Ninety degree	1500
JNT	Ninety degree	1501
JNU	Ninety degree	1502
JNV	Ninety degree	1503
JNW	Ninety degree	1504
JPA	Ninety degree	1505
JPB	Ninety degree	1506
JPC	Ninety degree	1507
JPD	Ninety degree	1508
JPH	Ninety degree	1509
JPI	Ninety degree	1510
JPJ	Ninety degree	1511
JPK	Ninety degree	1512
JPT	Ninety degree	1513
JPU	Ninety degree	1514

JPV	Ninety degree	1515
JPW	Ninety degree	1516
JQA	Ninety degree	1517
JQB	Ninety degree	1518
JQC	Ninety degree	1519
JQD	Ninety degree	1520
JQH	Ninety degree	1521
JQI	Ninety degree	1522
JQJ	Ninety degree	1523
JQK	Ninety degree	1524
JQT	Ninety degree	1525
JQU	Ninety degree	1526
JQV	Ninety degree	1527
JQW	Ninety degree	1528
JRA	Ninety degree	1529
JRB	Ninety degree	1530
JRC	Ninety degree	1531
JRD	Ninety degree	1532
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JRI	Ninety degree	1534
JRJ	Ninety degree	1535

JRK	Ninety degree	1536
JRT	Ninety degree	1537
JRU	Ninety degree	1538
JRV	Ninety degree	1539
JRW	Ninety degree	1540
JSA	Ninety degree	1541
JSB	Ninety degree	1542
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JSH	Ninety degree	1545
JSI	Ninety degree	1546
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JSV	Ninety degree	1551
JSW	Ninety degree	1552
JUA	Ninety degree	1553
JUB	Ninety degree	1554
JUH	Ninety degree	1555
JUI	Ninety degree	1556

JUT	Ninety degree	1557
JUU	Ninety degree	1558
JVC	Ninety degree	1559
JVD	Ninety degree	1560
JVE	Ninety degree	1561
JVK	Ninety degree	1562
JVL	Ninety degree	1563
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K2S	Ninety degree with reverse flow check - reducing1591
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KCF	Ninety degree	1630
KCM	Ninety degree	1631
KCN	Ninety degree	1632
KCP	Ninety degree	1633
KCQ	Ninety degree	1634
KCR	Ninety degree	1635
KCS	Ninety degree	1636
KCX	Ninety degree	1637
KCY	Ninety degree	1638
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KKQ	Ninety degree with gauge port	1694
KKR	Ninety degree with gauge port	1695
KKS	Ninety degree with gauge port	1696
KL5	Ninety degree	1697
KL6	Ninety degree	1698
KL8	Ninety degree	1699
KLQ	Ninety degree	1700
KLR	Ninety degree	1701
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LA2	Ninety degree with gauge port	1703
LA4	Ninety degree with gauge port	1704
LA5	Ninety degree with gauge port	1705
LA6	Ninety degree with gauge port	1706
LA7	Ninety degree with gauge port	1707
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LA9	Ninety degree with gauge port	1709
LAD	Ninety degree with gauge port	1710

LAE	Ninety degree with gauge port	.....1711
LAF	Ninety degree with gauge port	.....1712
LAL	Ninety degree with gauge port	.....1713
LAM	Ninety degree with gauge port	.....1714
LAN	Ninety degree with gauge port	.....1715
LAP	Ninety degree with gauge port	.....1716
LAQ	Ninety degree with gauge port	.....1717
LAR	Ninety degree with gauge port	.....1718
LAS	Ninety degree with gauge port	.....1719
LAW	Ninety degree with gauge port	.....1720
LAX	Ninety degree with gauge port	.....1721
LAY	Ninety degree with gauge port	.....1722
LB5	Ninety degree with gauge port	.....1723
LB6	Ninety degree with gauge port	.....1724
LB8	Ninety degree with gauge port1725
LBQ	Ninety degree with gauge port1726
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PML	Ninety degree	1952
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PMN	Ninety degree	1954

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PMQ	Ninety degree	1956
PMW	Ninety degree	1957
PMX	Ninety degree	1958
PMY	Ninety degree	1959
PND	Ninety degree	1960
PNE	Ninety degree	1961
PNF	Ninety degree	1962
PNL	Ninety degree	1963
PNM	Ninety degree	1964
PNN	Ninety degree	1965
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Series	Ports	Cavities
Series Z Cartridges 3/8-24 UNF Cartridge Thread 5 mm Valve Hex Size 11 - 14 Nm Valve Installation Torque	3-Port	T-382A
Series P Cartridges M16 Cartridge Thread 22,2 mm Valve Hex Size 27 - 33 Nm Valve Installation Torque	2-Port 2-Port (Deep) 3-Port	T-8A T-8DP T-9A
Series O Cartridges M16 Cartridge Thread 19,1 mm Valve Hex Size 25,4 mm Valve Hex Size 27 - 33 Nm Valve Installation Torque	2-Port 2-Port (Deep) 3-Port 3-Port 4-Port	T-162A T-162DP T-150A T-163A T-30A
Series OC Cartridges 3/4-16 UNF Cartridge Thread 22,2 mm Valve Hex Size 19-22 lbf ft Valve Installation Torque	4-Port (Common)	SC-08-04
Series 1 Cartridges M20 Cartridge Thread 22,2 mm Valve Hex Size 41 - 47 Nm Valve Installation Torque	2-Port 2-Port 3-Port 4-Port 4-Port 6-Port	T-10A T-13A T-11A T-21A T-31A T-61A
Series 1C Cartridges 7/8-14 UNF Cartridge Thread 25,4 mm Valve Hex Size 23-26 lbf ft Valve Installation Torque	2-Port (Common) 4-Port (Common)	SC-10-02 SC-10-04
Series 2 Cartridges 1"-14 UNS Cartridge Thread 28,6 mm Valve Hex Size 61 - 68 Nm Valve Installation Torque	2-Port 2-Port 3-Port 4-Port 4-Port 4-Port (Dual path) 6-Port 6-Port	T-3A T-5A T-2A T-22A T-32A T-52AD T-52A T-62A
Series 3 Cartridges M36 Cartridge Thread 31,8 mm Valve Hex Size 203 - 217 Nm Valve Installation Torque	2-Port 3-Port 4-Port 4-Port 4-Port (Dual path) 6-Port 6-Port	T-16A T-17A T-23A T-33A T-53AD T-53A T-63A
Series 4 Cartridges M48 Cartridge Thread	2-Port 2-Port (Undercut)	T-18A T-18AU

41,3 mm Valve Hex Size
474 - 508 Nm Valve Installation Torque

3-Port	T-19A
3-Port (Undercut)	T-19AU
4-Port	T-24A
4-Port (Undercut)	T-24AU
4-Port	T-34A
4-Port (Dual path)	T-54AD
6-Port	T-54A
6-Port	T-64A