

Pipe Plug Immersion Heaters 2" NPT Pipe Plug - 2 Elements

Copper Elements Brass Pipe Plug

KILO-WATTS	VOLTS	WATT/SQ. IN.	B IMM. LENGTH	FIG. 13		FIG. 14		FIG. 15		FIG. 16	
				A TOTAL LENGTH	CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER
2	120	54	8	13	KV-2-0015-M1	12%	KV-2-0015-M7	15%	KV-2T2-0015-M1	16%	KV-2T2-0015-M7
2	240	54			KV-2-0016-M1		KV-2-0016-M7		KV-2T2-0016-M1		KV-2T2-0016-M7
2	480	54			KV-2-0017-M1		KV-2-0017-M7		KV-2T2-0017-M1		KV-2T2-0017-M7
2.5	120	54	9%	14%	KV-2-0018-M1	14%	KV-2-0018-M7	16 1/8"	KV-2T2-0018-M1	18	KV-2T2-0018-M7
2.5	240	54			KV-2-0019-M1		KV-2-0019-M7		KV-2T2-0019-M1		KV-2T2-0019-M7
2.5	480	54			KV-2-0020-M1		KV-2-0020-M7		KV-2T2-0020-M1		KV-2T2-0020-M7
3	120	50	12	17	KV-2-0021-M1	16%	KV-2-0021-M7	19%	KV-2T2-0021-M1	20%	KV-2T2-0021-M7
3	240	50			KV-2-0022-M1		KV-2-0022-M7		KV-2T2-0022-M1		KV-2T2-0022-M7
3	480	50			KV-2-0023-M1		KV-2-0023-M7		KV-2T2-0023-M1		KV-2T2-0023-M7
4	240	41	18	23	KV-2-0024-M1	22%	KV-2-0024-M7	25%	KV-2T2-0024-M1	26%	KV-2T2-0024-M7
4	480	41			KV-2-0025-M1		KV-2-0025-M7		KV-2T2-0025-M1		KV-2T2-0025-M7
5	240	46	19%	24%	KV-2-0026-M1	24%	KV-2-0026-M7	27	KV-2T2-0026-M1	28%	KV-2T2-0026-M7
5	480	46			KV-2-0027-M1		KV-2-0027-M7		KV-2T2-0027-M1		KV-2T2-0027-M7
6	240	43	25%	30%	KV-2-0028-M1	29 1/8"	KV-2-0028-M7	32%	KV-2T2-0028-M1	33 1/8"	KV-2T2-0028-M7
6	480	43			KV-2-0029-M1		KV-2-0029-M7		KV-2T2-0029-M1		KV-2T2-0029-M7
7	240	44	28%	33%	KV-2-0030-M1	32 1/8"	KV-2-0030-M7	35%	KV-2T2-0030-M1	36%	KV-2T2-0030-M7
7	480	44			KV-2-0031-M1		KV-2-0031-M7		KV-2T2-0031-M1		KV-2T2-0031-M7
10	240	43	40%	45%	KV-2-0032-M1	45%	KV-2-0032-M7	47%	KV-2T2-0032-M1*	49%	KV-2T2-0032-M7*
10	480	43			KV-2-0033-M1		KV-2-0033-M7		KV-2T2-0033-M1		KV-2T2-0033-M7

*requires use of external contactor

Stainless Steel Elements Stainless Steel Pipe Plug

KILO-WATTS	VOLTS	WATT/SQ. IN.	B IMM. LENGTH	A TOTAL LENGTH	CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER
2	480	54	KW-2-0008-M1	KW-2-0008-M7	KW-2T2-0008-M1	KW-2T2-0008-M7					
2.5	240	54	9 1/2"	14%	KW-2-0009-M1	14%	KW-2-0009-M7	16%	KW-2T2-0009-M1	18%	KW-2T2-0009-M7
2.5	480	54			KW-2-0010-M1		KW-2-0010-M7		KW-2T2-0010-M1		KW-2T2-0010-M7
3	240	49	12	16%	KW-2-0011-M1	16%	KW-2-0011-M7	18%	KW-2T2-0011-M1	20%	KW-2T2-0011-M7
3	480	49			KW-2-0012-M1		KW-2-0012-M7		KW-2T2-0012-M1		KW-2T2-0012-M7
4	240	41	18	22%	KW-2-0013-M1	22%	KW-2-0013-M7	24%	KW-2T2-0013-M1	26%	KW-2T2-0013-M7
4	480	41			KW-2-0014-M1		KW-2-0014-M7		KW-2T2-0014-M1		KW-2T2-0014-M7
5	240	47	19 1/2"	24%	KW-2-0015-M1	23 1/8"	KW-2-0015-M7	26%	KW-2T2-0015-M1	27 1/8"	KW-2T2-0015-M7
5	480	47			KW-2-0016-M1		KW-2-0016-M7		KW-2T2-0016-M1		KW-2T2-0016-M7
6	240	43	25	29%	KW-2-0017-M1	29%	KW-2-0017-M7	31%	KW-2T2-0017-M1	33%	KW-2T2-0017-M7
6	480	43			KW-2-0018-M1		KW-2-0018-M7		KW-2T2-0018-M1		KW-2T2-0018-M7
7	240	44	28	32%	KW-2-0019-M1	32%	KW-2-0019-M7	34%	KW-2T2-0019-M1	36%	KW-2T2-0019-M7
7	480	44			KW-2-0020-M1		KW-2-0020-M7		KW-2T2-0020-M1		KW-2T2-0020-M7
10	240	43	40 1/2"	45%	KW-2-0021-M1	44 1/8"	KW-2-0021-M7	47%	KW-2T2-0021-M1*	48 1/8"	KW-2T2-0021-M7*
10	480	43			KW-2-0022-M1		KW-2-0022-M7		KW-2T2-0022-M1		KW-2T2-0022-M7
12	240	43	48	52%	KW-2-0023-M1	52%	KW-2-0023-M7	54%	KW-2T2-0023-M1*	56%	KW-2T2-0023-M7*
12	480	43			KW-2-0024-M1		KW-2-0024-M7		KW-2T2-0024-M1*		KW-2T2-0024-M7*
15	240	48	54	58%	KW-2-0025-M1	58%	KW-2-0025-M7	60%	KW-2T2-0025-M1*	62%	KW-2T2-0025-M7*
15	480	48			KW-2-0026-M1		KW-2-0026-M7		KW-2T2-0026-M1*		KW-2T2-0026-M7*

*requires use of external contactor

Pipe Plug Immersion Heaters

2" NPT Pipe Plug - 2 Elements

Incoloy Sheath Stainless Steel Pipe Plug

KILO-WATTS	VOLTS	WATT/ SQ. IN.	B IMM. LENGTH	FIG. 13		FIG. 14		FIG. 15		FIG. 16	
				A TOTAL LENGTH	CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER
2	240	54	8	12%	KW-2-0313-M1	12%	KW-2-0313-M7	14%	KW-2T2-0313-M1	16%	KW-2T2-0313-M7
2	480	54			KW-2-0314-M1		KW-2-0314-M7		KW-2T2-0314-M1		KW-2T2-0314-M7
2.5	240	54	9%	14%	KW-2-0315-M1	14%	KW-2-0315-M7	16%	KW-2T2-0315-M1	18%	KW-2T2-0315-M7
2.5	480	54			KW-2-0316-M1		KW-2-0316-M7		KW-2T2-0316-M1		KW-2T2-0316-M7
3	240	49	12	16%	KW-2-0317-M1	16%	KW-2-0317-M7	18%	KW-2T2-0317-M1	20%	KW-2T2-0317-M7
3	480	49			KW-2-0318-M1		KW-2-0318-M7		KW-2T2-0318-M1		KW-2T2-0318-M7
4	240	41	18	22%	KW-2-0319-M1	22%	KW-2-0319-M7	24%	KW-2T2-0319-M1	26%	KW-2T2-0319-M7
4	480	41			KW-2-0320-M1		KW-2-0320-M7		KW-2T2-0320-M1		KW-2T2-0320-M7
5	240	47	19%	24%	KW-2-0321-M1	23%	KW-2-0321-M7	26%	KW-2T2-0321-M1	27%	KW-2T2-0321-M7
5	480	47			KW-2-0322-M1		KW-2-0322-M7		KW-2T2-0322-M1		KW-2T2-0322-M7
6	240	43	25	29%	KW-2-0323-M1	29%	KW-2-0323-M7	31%	KW-2T2-0323-M1	33%	KW-2T2-0323-M7
6	480	43			KW-2-0324-M1		KW-2-0324-M7		KW-2T2-0324-M1		KW-2T2-0324-M7
7	240	44	28	32%	KW-2-0325-M1	32%	KW-2-0325-M7	34%	KW-2T2-0325-M1	36%	KW-2T2-0325-M7
7	480	44			KW-2-0326-M1		KW-2-0326-M7		KW-2T2-0326-M1		KW-2T2-0326-M7
10	240	43	40%	45%	KW-2-0327-M1	44%	KW-2-0327-M7	47%	KW-2T2-0327-M1*	48%	KW-2T2-0327-M7*
10	480	43			KW-2-0328-M1		KW-2-0328-M7		KW-2T2-0328-M1		KW-2T2-0328-M7
12	240	43	48	52%	KW-2-0329-M1	52%	KW-2-0329-M7	54%	KW-2T2-0329-M1*	56%	KW-2T2-0329-M7*
12	480	43			KW-2-0330-M1		KW-2-0330-M7		KW-2T2-0330-M1*		KW-2T2-0330-M7*
15	240	48	54	58%	KW-2-0331-M1	58%	KW-2-0331-M7	60%	KW-2T2-0331-M1*	62%	KW-2T2-0331-M7*
15	480	48			KW-2-0332-M1		KW-2-0332-M7		KW-2T2-0332-M1*		KW-2T2-0332-M7*

*requires use of external contactor

Steel Elements Steel Pipe Plug

KILO-WATTS	VOLTS	WATT/ SQ. IN.	B IMM. LENGTH	A TOTAL LENGTH	CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER
1.5	120	25	11%	16%	KB-2-0003-M1	16%	KB-2-0003-M7	18%	KB-2T2-0003-M1	20%	KB-2T2-0003-M7
1.5	240	25			KB-2-0004-M1		KB-2-0004-M7		KB-2T2-0004-M1		KB-2T2-0004-M7
1.5	480	25			KB-2-0005-M1		KB-2-0005-M7		KB-2T2-0005-M1		KB-2T2-0005-M7
2	120	20	17%	22%	KB-2-0006-M1	22%	KB-2-0006-M7	24%	KB-2T2-0006-M1	26%	KB-2T2-0006-M7
2	240	20			KB-2-0007-M1		KB-2-0007-M7		KB-2T2-0007-M1		KB-2T2-0007-M7
2	480	20			KB-2-0008-M1		KB-2-0008-M7		KB-2T2-0008-M1		KB-2T2-0008-M7
2.5	120	23	19%	24%	KB-2-0009-M1	24%	KB-2-0009-M7	26%	KB-2T2-0009-M1	27%	KB-2T2-0009-M7
2.5	240	23			KB-2-0010-M1		KB-2-0010-M7		KB-2T2-0010-M1		KB-2T2-0010-M7
2.5	480	23			KB-2-0011-M1		KB-2-0011-M7		KB-2T2-0011-M1		KB-2T2-0011-M7
3	120	21	25	29%	KB-2-0012-M1	29%	KB-2-0012-M7	31%	KB-2T2-0012-M1	33%	KB-2T2-0012-M7
3	240	21			KB-2-0013-M1		KB-2-0013-M7		KB-2T2-0013-M1		KB-2T2-0013-M7
3	480	21			KB-2-0014-M1		KB-2-0014-M7		KB-2T2-0014-M1		KB-2T2-0014-M7
4	120	21	33	37%	KB-2-0015-M1	37%	KB-2-0015-M7	39%	KB-2T2-0015-M1	41%	KB-2T2-0015-M7
4	240	21			KB-2-0016-M1		KB-2-0016-M7		KB-2T2-0016-M1		KB-2T2-0016-M7
4	480	21			KB-2-0017-M1		KB-2-0017-M7		KB-2T2-0017-M1		KB-2T2-0017-M7
5	120	21	40%	45%	KB-2-0018-M1	44%	KB-2-0018-M7	47%	KB-2T2-0018-M1	48%	KB-2T2-0018-M7
5	240	21			KB-2-0019-M1		KB-2-0019-M7		KB-2T2-0019-M1		KB-2T2-0019-M7
5	480	21			KB-2-0020-M1		KB-2-0020-M7		KB-2T2-0020-M1		KB-2T2-0020-M7
6	240	21	48	52%	KB-2-0021-M1	52%	KB-2-0021-M7	54%	KB-2T2-0021-M1	56%	KB-2T2-0021-M7
6	480	21			KB-2-0022-M1		KB-2-0022-M7		KB-2T2-0022-M1		KB-2T2-0022-M7

Pipe Plug Immersion Heaters 2" NPT Pipe Plug - 2 Elements

Incoloy Elements Stainless Steel Pipe Plug

KILO-WATTS	VOLTS	WATT/ SQ. IN.	B IMM. LENGTH	A TOTAL LENGTH	FIG. 13		FIG. 14		FIG. 15		FIG. 16	
					CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER	
1.5	120	25	11%	16%	KW-2-0333-M1	16%	KW-2-0333-M7	18%	KW-2T2-0333-M1	20%	KW-2T2-0333-M7	
1.5	240	25			KW-2-0334-M1		KW-2-0334-M7		KW-2T2-0334-M1		KW-2T2-0334-M7	
1.5	480	25			KW-2-0335-M1		KW-2-0335-M7		KW-2T2-0335-M1		KW-2T2-0335-M7	
2	120	20	17%	22%	KW-2-0336-M1	22%	KW-2-0336-M7	24%	KW-2T2-0336-M1	26%	KW-2T2-0336-M7	
2	240	20			KW-2-0337-M1		KW-2-0337-M7		KW-2T2-0337-M1		KW-2T2-0337-M7	
2	480	20			KW-2-0338-M1		KW-2-0338-M7		KW-2T2-0338-M1		KW-2T2-0338-M7	
2.5	120	23	19%	24%	KW-2-0339-M1	24%	KW-2-0339-M7	26%	KW-2T2-0339-M1	27%	KW-2T2-0339-M7	
2.5	240	23			KW-2-0340-M1		KW-2-0340-M7		KW-2T2-0340-M1		KW-2T2-0340-M7	
2.5	480	23			KW-2-0341-M1		KW-2-0341-M7		KW-2T2-0341-M1		KW-2T2-0341-M7	
3	120	21	25	29%	KW-2-0342-M1	29%	KW-2-0342-M7	31%	KW-2T2-0342-M1	33%	KW-2T2-0342-M7	
3	240	21			KW-2-0343-M1		KW-2-0343-M7		KW-2T2-0343-M1		KW-2T2-0343-M7	
3	480	21			KW-2-0344-M1		KW-2-0344-M7		KW-2T2-0344-M1		KW-2T2-0344-M7	
4	120	21	33	37%	KW-2-0345-M1	37%	KW-2-0345-M7	39%	KW-2T2-0345-M1	41%	KW-2T2-0345-M7	
4	240	21			KW-2-0346-M1		KW-2-0346-M7		KW-2T2-0346-M1		KW-2T2-0346-M7	
4	480	21			KW-2-0347-M1		KW-2-0347-M7		KW-2T2-0347-M1		KW-2T2-0347-M7	
5	120	21	40%	45%	KW-2-0348-M1	44%	KW-2-0348-M7	47%	KW-2T2-0348-M1	48%	KW-2T2-0348-M7	
5	240	21			KW-2-0349-M1		KW-2-0349-M7		KW-2T2-0349-M1		KW-2T2-0349-M7	
5	480	21			KW-2-0350-M1		KW-2-0350-M7		KW-2T2-0350-M1		KW-2T2-0350-M7	
6	240	21	48	52%	KW-2-0351-M1	52%	KW-2-0351-M7	54%	KW-2T2-0351-M1	56%	KW-2T2-0351-M7	
6	480	21			KW-2-0352-M1		KW-2-0352-M7		KW-2T2-0352-M1		KW-2T2-0352-M7	

Steel Elements Steel Pipe Plug

KILO-WATTS	VOLTS	WATT/ SQ. IN.	B IMM. LENGTH	A TOTAL LENGTH	CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER
2	240	14	25	29%	KB-2-0174-M1	29%	KB-2-0174-M7	31%	KB-2T2-0174-M1	33%	KB-2T2-0174-M7
2	480	14			KB-2-0175-M1		KB-2-0175-M7		KB-2T2-0175-M1		KB-2T2-0175-M7
2.66	240	14	33	37%	KB-2-0176-M1	37%	KB-2-0176-M7	39%	KB-2T2-0176-M1	41%	KB-2T2-0176-M7
2.66	480	14			KB-2-0177-M1		KB-2-0177-M7		KB-2T2-0177-M1		KB-2T2-0177-M7
3.33	240	14	40%	45%	KB-2-0178-M1	44%	KB-2-0178-M7	47%	KB-2T2-0178-M1	48%	KB-2T2-0178-M7
3.33	480	14			KB-2-0179-M1		KB-2-0179-M7		KB-2T2-0179-M1		KB-2T2-0179-M7
4	240	14	48	52%	KB-2-0180-M1	52%	KB-2-0180-M7	54%	KB-2T2-0180-M1	56%	KB-2T2-0180-M7
4	480	14			KB-2-0181-M1		KB-2-0181-M7		KB-2T2-0181-M1		KB-2T2-0181-M7
5	240	15	57%	62%	KB-2-0182-M1	61%	KB-2-0182-M7	64%	KB-2T2-0182-M1	65%	KB-2T2-0182-M7
5	480	15			KB-2-0183-M1		KB-2-0183-M7		KB-2T2-0183-M1		KB-2T2-0183-M7
6	240	15	68%	73%	KB-2-0184-M1	72%	KB-2-0184-M7	75%	KB-2T2-0184-M1	76%	KB-2T2-0184-M7
6	480	15			KB-2-0185-M1		KB-2-0185-M7		KB-2T2-0185-M1		KB-2T2-0185-M7

Incoloy Elements Stainless Steel Pipe Plug

KILO-WATTS	VOLTS	WATT/ SQ. IN.	B IMM. LENGTH	A TOTAL LENGTH	CATALOG NUMBER	C TOTAL LENGTH	CATALOG NUMBER	D TOTAL LENGTH	CATALOG NUMBER	E TOTAL LENGTH	CATALOG NUMBER
2	240	14	25	29%	KW-2-0353-M1	29%	KW-2-0353-M7	31%	KW-2T2-0353-M1	33%	KW-2T2-0353-M7
2	480	14			KW-2-0354-M1		KW-2-0354-M7		KW-2T2-0354-M1		KW-2T2-0354-M7
2.66	240	14	33	37%	KW-2-0355-M1	37%	KW-2-0355-M7	39%	KW-2T2-0355-M1	41%	KW-2T2-0355-M7
2.66	480	14			KW-2-0356-M1		KW-2-0356-M7		KW-2T2-0356-M1		KW-2T2-0356-M7
3.33	240	14	40%	45%	KW-2-0357-M1	44%	KW-2-0357-M7	47%	KW-2T2-0357-M1	48%	KW-2T2-0357-M7
3.33	480	14			KW-2-0358-M1		KW-2-0358-M7		KW-2T2-0358-M1		KW-2T2-0358-M7
4	240	14	48	52%	KW-2-0359-M1	52%	KW-2-0359-M7	54%	KW-2T2-0359-M1	56%	KW-2T2-0359-M7
4	480	14			KW-2-0360-M1		KW-2-0360-M7		KW-2T2-0360-M1		KW-2T2-0360-M7
5	240	15	57%	62%	KW-2-0361-M1	61%	KW-2-0361-M7	64%	KW-2T2-0361-M1	65%	KW-2T2-0361-M7
5	480	15			KW-2-0362-M1		KW-2-0362-M7		KW-2T2-0362-M1		KW-2T2-0362-M7
6	240	15	68%	73%	KW-2-0363-M1	72%	KW-2-0363-M7	75%	KW-2T2-0363-M1	76%	KW-2T2-0363-M7
6	480	15			KW-2-0364-M1		KW-2-0364-M7		KW-2T2-0364-M1		KW-2T2-0364-M7