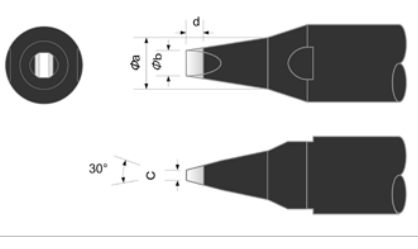
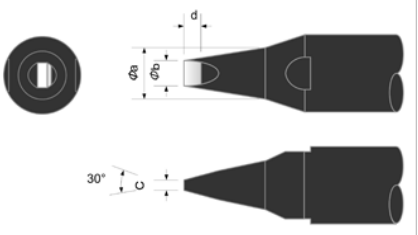


## Point Soldering Cartridge

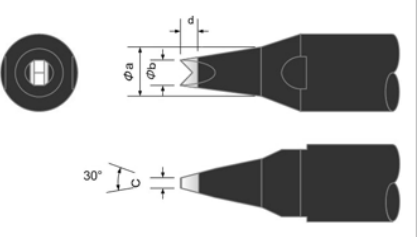
### PAD / PDS (Old Type: D)

		UNIT: mm				
			a	b	c	d
TS DS DN TM DM	-08PAD03-E08	3.0	0.8	0.3	0.8	
	-10PAD03-E08	3.0	1.0	0.3	0.8	
	-13PAD05-E15	4.0	1.3	0.5	1.5	
	-16PAD06-E15	4.0	1.6	0.6	1.5	
	-20PAD07-E15	4.0	2.0	0.7	1.5	
	-24PAD08-E15	4.0	2.4	0.8	1.5	
	-30PAD10-E30	5.0	3.0	1.0	3.0	
	-40PAD10-E30	5.0	4.0	1.0	3.0	
	-50PDS-E40	5.0	5.0	1.3	4.0	
	-60PDS-E40	6.0	6.0	1.3	4.0	
	-80PDS-E50	8.0	8.0	1.6	5.0	

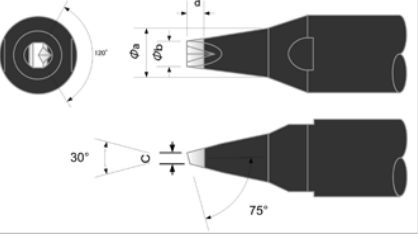
### PAD / PDS (Old Type: D-2)

		UNIT: mm				
			a	b	c	d
TS DS DN TM DM	-08PAD03-B08	3.0	0.8	0.3	0.8	
	-10PAD03-B08	3.0	1.0	0.3	0.8	
	-13PAD05-B15	4.0	1.3	0.5	1.5	
	-16PAD06-B15	4.0	1.6	0.6	1.5	
	-20PAD07-B15	4.0	2.0	0.7	1.5	
	-24PAD08-B15	4.0	2.4	0.8	1.5	
	-30PAD10-B30	5.0	3.0	1.0	3.0	
	-40PAD10-B30	5.0	4.0	1.0	3.0	
	-50PDS-B40	5.0	5.0	1.3	4.0	
	-60PDS-B40	6.0	6.0	1.3	4.0	
	-80PDS-B50	8.0	8.0	1.6	5.0	

### PDZ (Old Type: DV2)

		UNIT: mm				
			a	b	c	d
TS DS DN TM DM	-13PDZ08-EZ15	4.0	1.3	0.5	1.5	
	-16PDZ12-EZ15	4.0	1.6	0.6	1.5	
	-20PDZ14-EZ15	4.0	2.0	0.6	1.5	
	-24PDZ16-EZ15	4.0	2.4	0.8	1.5	
	-30PDZ20-EZ30	5.0	3.0	1.0	3.0	
	-40PDZ24-EZ30	5.0	4.0	1.0	3.0	
	-50PDZ35-EZ40	5.0	5.0	1.3	3.0	

### GDV (Old Type: DV1)

		UNIT: mm				
			a	b	c	d
TS DS DN TM DM	-10GDV07-EZ10	3.0	1.0	0.4	1.5	
	-13GDV08-EZ15	4.0	1.3	0.5	2.0	
	-16GDV10-EZ15	4.0	1.6	0.6	2.0	
	-20GDV14-EZ15	4.0	2.0	0.8	2.0	
	-24GDV14-EZ15	4.0	2.4	0.8	2.0	
	-30GDV17-EZ30	5.0	3.0	1.0	3.0	
	-40GDV17-EZ30	5.0	4.0	1.0	3.0	
	-50GDV17-EZ40	5.0	5.0	1.3	4.0	
	-60GDV23-EZ40	6.0	6.0	1.3	4.0	

GDV (Old Type: DV1-2)

		a	b	c	d		
		TS DS DN TM DM	-10GDV07-BZ10	3.0	1.0	0.4	1.5
			-13GDV08-BZ15	4.0	1.3	0.5	2.0
			-16GDV10-BZ15	4.0	1.6	0.6	2.0
			-20GDV14-BZ15	4.0	2.0	0.8	2.0
			-24GDV14-BZ15	4.0	2.4	0.8	2.0
			-30GDV17-BZ30	5.0	3.0	1.0	3.0
			-40GDV17-BZ30	5.0	4.0	1.0	3.0
			-50GDV17-BZ40	5.0	5.0	1.3	4.0
			-60GDV23-BZ40	6.0	6.0	1.3	4.0
-80GDV52-BZ50	8.0		8.0	1.6	5.0		

GAV (Old Type: BCV1)

		a	b	c	d		
		TS DS DN TM	-20GAV14-EZ15	4.0	2.0	0.6	2.0
			-24GAV17-EZ30	4.0	2.4	0.8	2.0
			-30GAV21-EZ30	5.0	3.0	1.0	3.0
			-40GAV28-EZ30	5.0	4.0	1.0	3.0

PCA / PCS (Old Type: PC)

		a	b	c	d		
		TS DS DN TM DM	-10PCA-B	3.0	1.0		
			-13PCA-B	4.0	1.3		
			-16PCA-B	4.0	1.6		
			-20PCA-B	4.0	2.0		
			-24PCA-B	4.0	2.4		
			-30PCA-B	5.0	3.0		
			-40PCA-B	5.0	4.0		
			-50PCS-B	5.0	5.0		
			-60PCS-B	6.0	6.0		
-80PCS-B	8.0		8.0				

PCZ (Old Type: PCV2)

		a	b	c	d		
		TS DS DN TM DM	-20PCZ10-BZ	4.0	2.0		
			-24PCZ12-BZ	4.0	2.4		
			-30PCZ14-BZ	5.0	3.0		
			-40PCZ16-BZ	5.0	4.0		
			-50PCZ24-BZ	5.0	5.0		

## Slide Soldering Cartridge

### KAA (Old Type: FPR)

			a	b	c	d
	DS	-16KAA45-B	6.0	3.4	1.6	-
	TS	-20KAA45-B	6.0	3.4	2.0	-
	DN	-24KAA45-B	6.0	4.0	2.4	-
	TM	-30KAA45-B	6.0	4.5	3.0	-
	DM	-40KAA45-B	6.0	5.5	4.0	-
		-50KAAAS-A	6.0	6.0	5.0	-

### RDD, LDD (Old Type: R, L)

			a	b	c	d
	DS	-20RDD-B20	6.0	3.4	2.0	6.0
		-20LDD-E20	6.0	3.4	2.0	6.0
		-24RDD-B20	6.0	4.0	2.4	6.0
		-24LDD-B20	6.0	4.0	2.4	6.0
		-30RDD-B20	6.0	4.5	3.0	6.4
		-30LDD-B20	6.0	4.5	3.0	6.4
		-40RDD-B20	6.0	5.5	4.0	7.0
		-40LDD-B20	6.0	5.5	4.0	7.0
		-50RDD-B20	6.0	6.0	5.0	8.0
-50LDD-B20		6.0	6.0	5.0	8.0	

## For UP Soldering

### PAH (Old Type: UP)

			a	b	c	d
	TS	14PAH08-F-AZ	1.4	0.8	1.6	7.5
		20PAH13-F-AZ	2.0	1.3	2.5	9.0
		26PAH18-F-AZ	2.6	1.8	2.5	10.9
		32PAH22-F-AZ	3.2	2.2	3.0	10.9
40PAH30-F-AZ		4.0	3.0	3.0	13.5	

### PSW (Old Type: UPL)

			a	b	c	d
	TS	16PSW08-F-AZ	1.6	0.8	2.5	3.0
	DS	22PSW11-F-AZ	2.2	1.1	2.5	4.0
	DN	30PSW15-F-AZ	3.0	1.5	3.0	4.0

## Heat Storage Type

### PAD (Old Type: B-D-2)

	UNIT: mm	a	b	c	d	
	TB	-16PAD-B20	7.0	1.6	0.3	1.0
		-20PAD-B20	7.0	2.0	0.7	2.0
	SB	-24PAD08-B20	7.0	2.4	0.8	2.0
	MB	-30PAD-B30	8.0	3.0	1.0	3.0
	DB	-40PAD-B30	8.0	4.0	1.0	3.0
-50PAD-B30		8.0	5.0	1.0	3.0	

### GDV (Old Type: B-DV1-2)

	UNIT: mm	a	b	c	d	
	TB	B-16DV1-2	7.0	1.6	0.5	2.5
		B-20DV1-2	7.0	2.0	0.6	3.0
	SB	B-24DV1-2	7.0	2.4	0.8	3.0
	MB	B-30DV1-2	8.0	3.0	1.0	3.0
	DB	B-40DV1-2	8.0	4.0	1.0	4.0
B-50DV1-2		8.0	5.0	1.2	4.0	

### PCA (Old Type: B-PC)

		a	b	c	d	
	TB	B-24PC	8.0	2.4		3.0
	SB	B-30PC	8.0	3.0		3.0
	MB	B-40PC	8.0	4.0		4.0

### KAA (Old Type: B-FPR)

		a	b	c	d	
	TB	B-16FPR	8.0	3.4	1.6	4.0
	SB	B-24FPR	8.0	4.0	2.4	4.0
	MB	B-30FPR	8.0	4.5	3.0	4.0
DB	B-40FPR	8.0	5.5	4.0	4.0	

RDD (Old Type: B-R)

		a	b	c	d		
		TB	B-30R	8.0	3.0	0.6	1.5
		SB	B-40R	8.0	4.0	0.9	2.0
		MB	B-50R	8.0	5.0	1.3	2.5
DB							

