

INTERMEDIATE INSULATION - WEDGES

Step # 5

Measure the width of the slot where the wedge is going to sit. Next choose a wedge size that will fill the slot width and hold the wire down in the slot. Then choose a wedge material that will match the operating temperature.



Wedge Packaging:

36" lengths packaged in 250' boxes
36" lengths in bulk packages

GET THE COMPETITIVE EDGE WITH OUR TOP QUALITY WEDGES!

NOMEX* **HERMETIC APPROVED** **CLASS R (220°C)**
Mil spec MIL-I-24204A. Made from NOMEX* 410 material these wedges will stand in and take the heat.

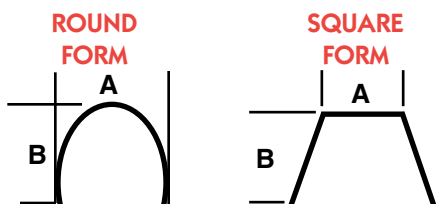
DMD **HERMETIC APPROVED** **CLASS F (155°C)**
Mil spec MIL-I-22834. DACRON* MYLAR* DACRON* material is exceptionally strong due to the MYLAR* sandwiched between two layers of DACRON*.

DUROID **HERMETIC APPROVED** **CLASS F (155°C)**
These wedges are made from Rogers Duroid 2300 which is a polyester fibre paper saturated with a heat resistant epoxy resin, fully densified and cured.

POLYESTER **HERMETIC APPROVED** **CLASS B (130°C)**
Tough polyester wedges are temperature resistant, chemical resistant, and have a high dielectric.

FIBER **HERMETIC APPROVED** **CLASS A (105°C)**
Mil spec MIL-I-695/F. Fiber wedges are rigid and snap easily after being inserted into the slot.

WOOD **CLASS A (105°C)**
Hard maple armature wedges are made of straight grained hard maple to resist splintering. They are wax coated and precision machined for speedy insertion into motor slots.



FIBER CLASS A (105°C) Square Form 20 Mil Thick

"A" (IN.)	"B" (IN.)	OLD PART NUMBER	NEW PART NUMBER
7/64	1/8	LFAW-1	AFW-20-7-8
1/8	1/8	LFAW-7	AFW-20-8-8
11/64	5/32	LFAW-2	AFW-20-11-10
15/64	11/64	LFAW-10	AFW-20-15-11

Square Form 25 Mil Thick

"A" (IN.)	"B" (IN.)	OLD PART NUMBER	NEW PART NUMBER
5/32	7/32	LFAW-8	AFW-25-10-14
11/64	5/32	LFAW-9	AFW-25-11-10
1/4	11/64	LFAW-3B	AFW-25-16-11
19/64	15/64	LFAW-4	AFW-25-19-15
23/64	1/4	LFAW-5	AFW-25-23-16

Square Form 30 Mil Thick

"A" (IN.)	"B" (IN.)	OLD PART NUMBER	NEW PART NUMBER
27/64	9/32	LFAW-6	AFW-30-27-18

Round Form 20 Mil Thick

"A" (IN.)	"B" (IN.)	OLD PART NUMBER	NEW PART NUMBER
5/32	9/64	FAW-10	AFW-260

Round Form 30 Mil Thick

"A" (IN.)	"B" (IN.)	OLD PART NUMBER	NEW PART NUMBER
13/64	1/8	FAW-1	AFW-58
7/32	9/64	FAW-7	AFW-65
5/32	11/64	FAW-6	AFW-70
7/32	3/16	FAW-2	AFW-86
5/16	3/16	FAW-8	AFW-94
1/4	7/32	FAW-3	AFW-99
5/16	1/4	FAW-4	AFW-117
3/8	5/16	FAW-9	AFW-144

Round Form 40 Mil Thick

"A" (IN.)	"B" (IN.)	OLD PART NUMBER	NEW PART NUMBER
7/64	17/64	FAW-5	AFW-199

DMD CLASS F (155°C) Square Form 20 Mil Thick

"A" (IN.)	"B" (IN.)	PART NUMBER
7/64	1/8	ADMD-20-7-8
1/8	1/8	ADMD-20-8-8
5/32	7/32	ADMD-20-10-14
11/64	5/32	ADMD-20-11-10
3/16	3/16	ADMD-20-12-12
13/64	11/64	ADMD-20-13-11
15/64	11/64	ADMD-20-15-11
15/64	15/64	ADMD-20-15-15
1/4	11/64	ADMD-20-16-11
17/64	15/64	ADMD-20-17-15
19/64	15/64	ADMD-20-19-15
23/64	1/4	ADMD-20-23-16
27/64	9/32	ADMD-20-27-18

Round Form 20 Mil Thick

"A" (IN.)	"B" (IN.)	PART NUMBER
13/64	1/8	ADMD-58-20
5/32	9/64	ADMD-60-20
7/32	9/64	ADMD-65-20
5/32	11/64	ADMD-70-20
7/32	3/16	ADMD-86-20
5/16	3/16	ADMD-94-20
1/4	7/32	ADMD-99-20
5/16	1/4	ADMD-117-20
3/8	5/16	ADMD-144-20
7/16	17/64	ADMD-199-20

DUROID CLASS F (155°C) Square Form 25 Mil Thick

"A" (IN.)	"B" (IN.)	PART NUMBER
7/64	1/8	DFP-25-7-8-H
1/8	1/8	DFP-25-8-8-H
11/64	5/32	DFP-25-11-10-H
15/64	11/64	DFP-25-15-11-H
5/32	7/32	DFP-25-10-14-H
1/4	11/64	DFP-25-16-11-H
17/64	15/64	DFP-25-17-15-H
19/64	15/64	DFP-25-19-15-H
23/64	1/4	DFP-25-23-16-H
27/64	9/32	DFP-25-27-18-H

Round Form 25 Mil Thick

"A" (IN.)	"B" (IN.)	PART NUMBER
13/64	1/8	DFP-58-25-H
5/32	9/64	DFP-60-25-H
7/32	9/64	DFP-65-25-H
5/32	11/64	DFP-70-25-H
7/32	3/16	DFP-86-25-H
5/16	3/16	DFP-94-25-H
1/4	7/32	DFP-99-25-H
5/16	1/4	DFP-117-25-H
3/8	5/16	DFP-144-25-H
7/16	17/64	DFP-199-25-H

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