

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.

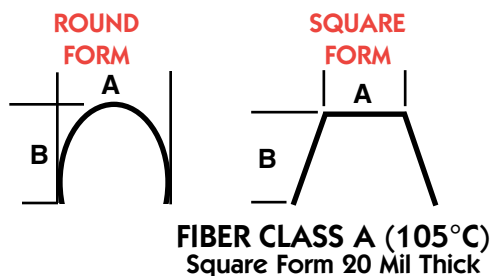
DMD **HERMETIC APPROVED** **CLASS F (155°C)**
Mil spec MIL-I-22834. DACRON* MYLAR* DACRON* material is exceptionally strong due to the MYLAR* sandwiched between two layers of DACRON*.

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.



"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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