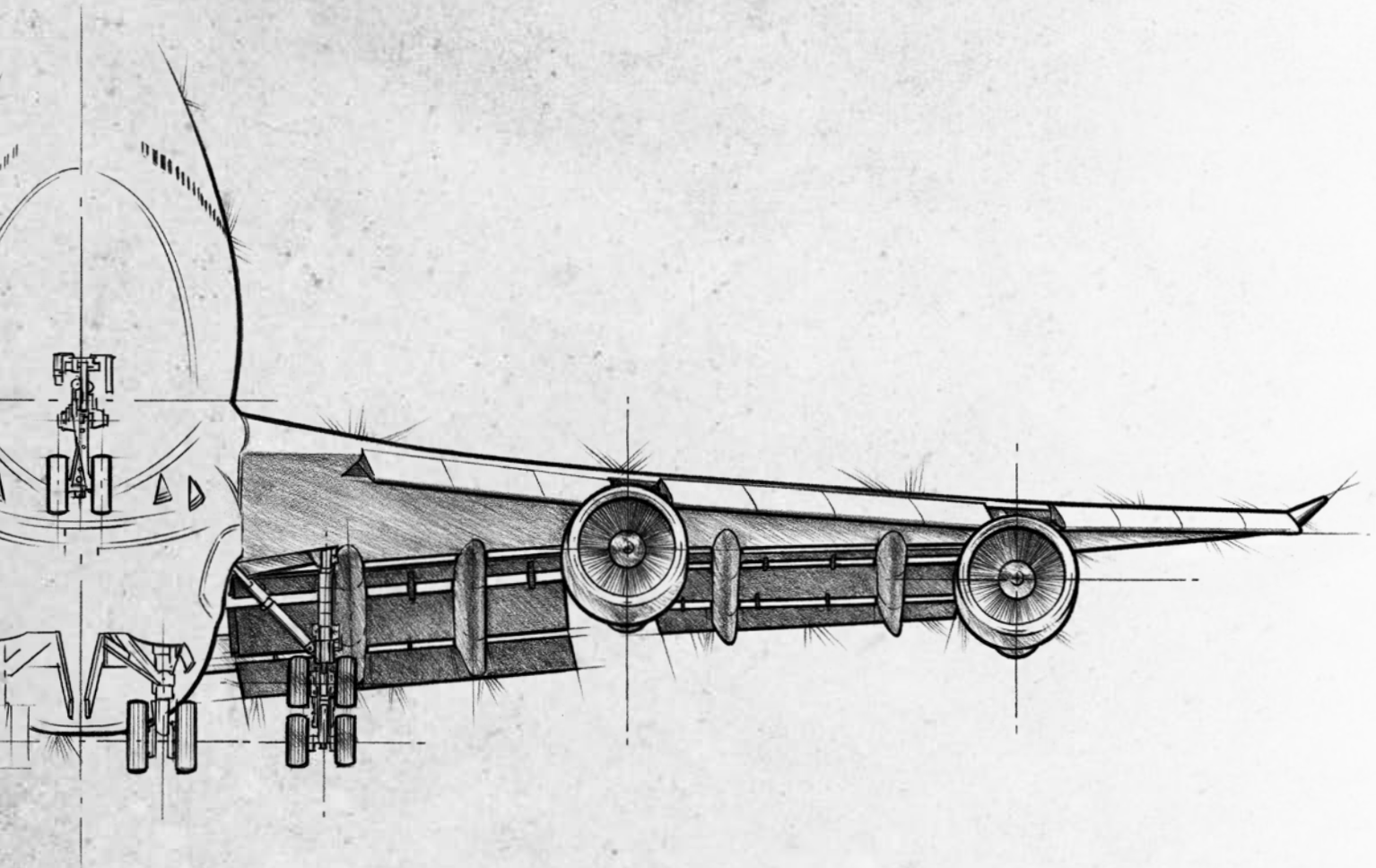




**AEROFAB** NDT  
*Inspection Tools for Safer Skies*



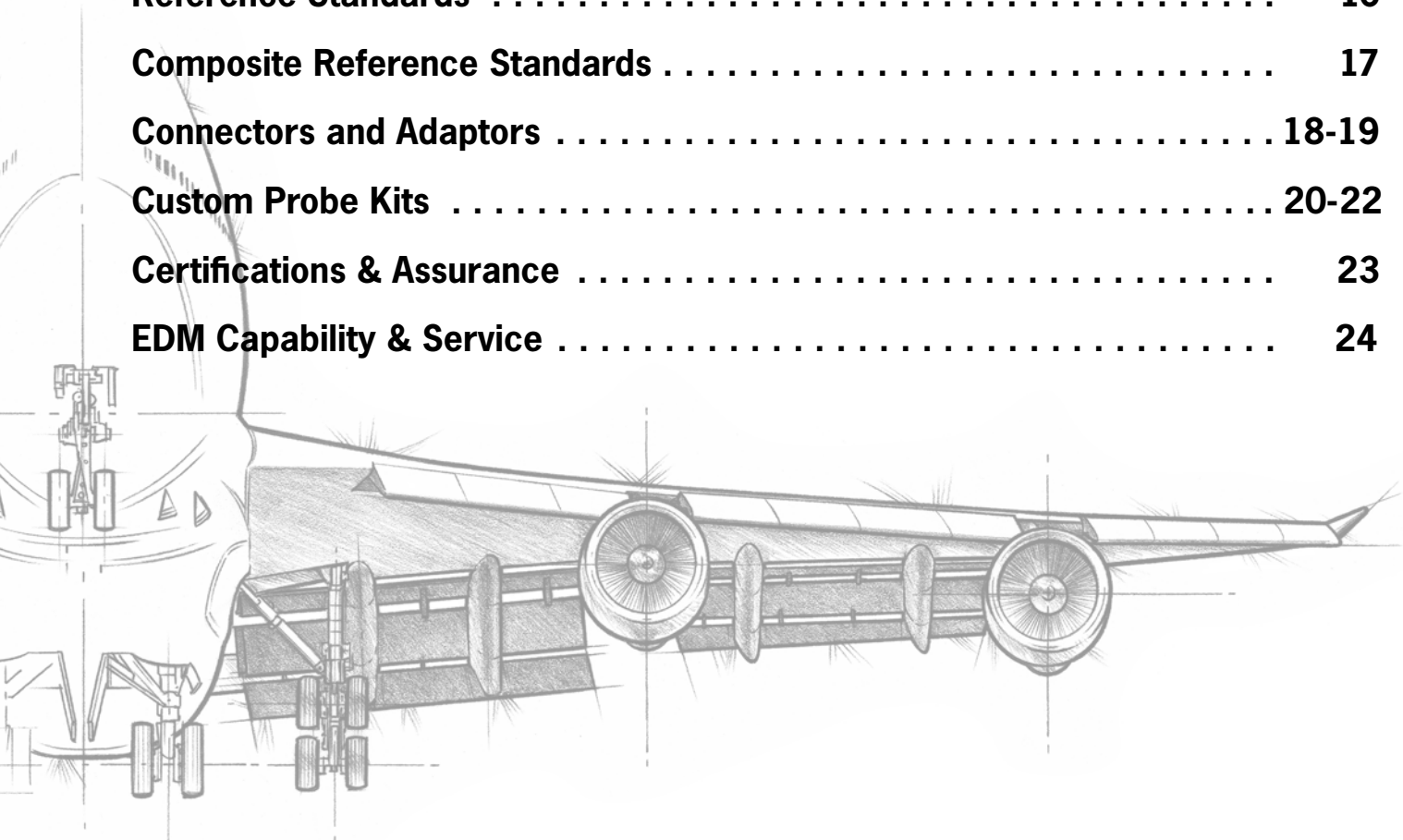
# PRODUCT CATALOG

**This catalog is a sample of what Aerofab NDT offers, please contact our sales department at: [sales@aerofabndt.com](mailto:sales@aerofabndt.com) or call toll free: 844-495-9219 for any parts you do not see represented in this catalog.**



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**Areofab NDT Offers a One Year Warranty On All Parts**

### Our Company...

**Aerofab NDT LLC** was formed in 2013 by Chuck La Fore, Doug Melvin, Quang Nguyen, and Fran Stearns, all formerly of Techna NDT and NDT Engineering.

Now in our third year, we remain dedicated to the simple belief that our collective talent, integrity, and motivation to meet the changing and demanding requirements of our customers in this unique industry will continue to fuel our early success. The never ceasing commitment that we have for our customers, our families, and ourselves, will remain the driving force as we move forward.

The support from companies such as Boeing, Aviation Technical Services, Lockheed Martin, ANA Airlines, Delta Airlines, Lufthansa, Qantas, Jess Jackson & Associated, NDT Supply, AAR Corp, Morgan Ward, the US Military, and others has helped make this success possible.

The aviation NDT community has embraced our commitment to quality products and un-paralleled customer service. It is now possible to find many of our products in the Boeing NDI Manuals. We do not take this trust lightly and guarantee that we will work tirelessly every day to continue to earn that trust.

As we continue to grow and expand our product lines we promise many exciting and cutting edge endeavors that will be the talk of the aviation NDT industry.

We look forward to long and prosperous relationship with each of you...

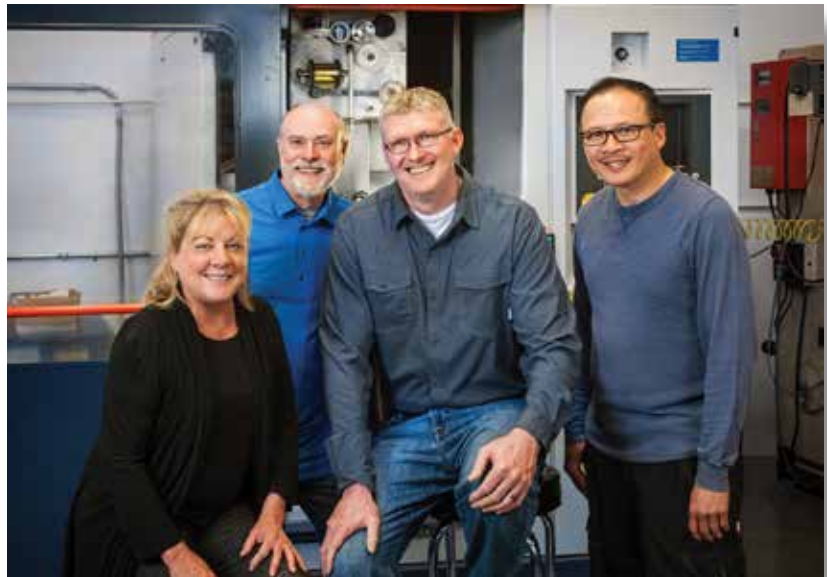
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## Rotary Hole Probes

**Full range of rotary designs** with an assortment of sizes and frequency's. Standard working length 1.5 to 2.0, custom sizes and lengths upon request.  
**Options:** Frequency, Connectors, Working Length, Flexible, Shielded/Unshielded, Split End, Stainless Steel

### Rotary Probes



#### Hocking, MiniMite & Mini Rohman (Universal) 4 Pin Fischer

AUR-.125  
 AUR-.156  
 AUR-.187  
 AUR-.250  
 AUR-.312  
 AUR-.375  
 AUR-.437  
 AUR-.500  
 AUR-.625

#### Rechii & RA-2000 (Nortec) 4 Pin Step Lemo

ARR-.125  
 ARR-.156  
 ARR-.187  
 ARR-.250  
 ARR-.312  
 ARR-.375  
 ARR-.437  
 ARR-.500  
 ARR-.625

### Adjustable Y Probes

For Spitfire, Mini-Mite (4 Pin Fischer), Hocking and Rhomann Scanners



#### Hocking, MiniMite & Mini Rohman (Universal) 4 Pin Fischer

AURY-.125 -.156  
 AURY-.156 -.187  
 AURY-.187 -.218  
 AURY-.218 -.250  
 AURY-.250 -.312  
 AURY-.312 -.375  
 AURY-.375 -.437  
 AURY-.437 -.500  
 AURY-.500 -.625

#### Rechii & RA-2000 (Nortec) 4 Pin Step Lemo

ARRY-.125 -.156  
 ARRY-.156 -.187  
 ARRY-.187 -.218  
 ARRY-.218 -.250  
 ARRY-.250 -.312  
 ARRY-.312 -.375  
 ARRY-.375 -.437  
 ARRY-.437 -.500  
 ARRY-.500 -.625

### Adjustable Flex Probes



#### Hocking, MiniMite & Mini Rohman (Universal) 4 Pin Fischer

AURX-.187-.250  
 AURX-.250-.312  
 AURX-.312-.375  
 AURX-.375-.437  
 AURX-.437-.500  
 AURX-.500-.625  
 AURX-.625-.687  
 AURX-.687-.750  
 AURX-.750-.875

#### Rechii & RA-2000 (Nortec) 4 Pin Step Lemo

ARRX-.187-.250  
 ARRX-.250-.312  
 ARRX-.312-.375  
 ARRX-.375-.437  
 ARRX-.437-.500  
 ARRX-.500-.625  
 ARRX-.625-.687  
 ARRX-.687-.750  
 ARRX-.750-.875

### Countersink Rotary Probes 100°



#### Hocking, MiniMite & Mini Rohman (Universal) 4 Pin Fischer

AURCS100-.156  
 AURCS100-.187  
 AURCS100-.250

#### Rechii & RA-2000 (Nortec) 4 Pin Step Lemo

ARRCS100-.156  
 ARRCS100-.187  
 ARRCS100-.250

### Manual Countersink Probes 100°



#### Triax

ARRCS100-.156  
 ARRCS100-.187  
 ARRCS100-.250

#### Microdot

ACSM100-.156  
 ACSM100-.187  
 ACSM100-.250

Full range of rotary designs with an assortment of sizes and frequency's. Standard working length 5.0, custom sizes and lengths upon request.

Pencil/Surface Probes	Shaft Ø			Straight Drop	Connector	Frequency	Shielded	
	X= Extra Small 0.072	S= Small 0.093	Regular 0.125				Un-shielded	
	X= Extra Small 0.072			Straight	Microdot	50-500KHZ		
		S= Small 0.093		45° 45	Triax T	1-3MHZ		
			Regular 0.125	90° 95				



	Extra Small .072	Small .093	Regular .125	Straight	45°	90°	.500 Drop	Triax	Microdot	5" length	50-500 KHZ	1-3 MHZ	Shielded	Un-shielded
AXTPN-5	•			•				•		•	•		•	
AXPN-5	•			•					•	•	•		•	
ASTPN-5		•		•				•		•	•		•	
ASPN-5		•		•					•	•	•		•	
ATPN-5			•	•				•		•	•		•	
APN-5			•	•					•	•	•		•	
APNU-5			•	•					•	•	•		•	•
APNU95-5/2M			•	•					•	•		•	•	•



	Extra Small .072	Small .093	Regular .125	Straight	45°	90°	.500 Drop	Triax	Microdot	5" length	50-500 KHZ	1-3 MHZ	Shielded	Un-shielded
AXTPN45-5	•				•		•	•		•	•		•	
AXPN45-5	•				•		•		•	•	•		•	
ASTPN45-5		•			•		•	•		•	•		•	
ASPN45-5		•			•		•		•	•	•		•	
ATPN45-5			•		•		•	•		•	•		•	
APN45-5			•		•		•		•	•	•		•	
APNU45-5			•		•		•		•	•	•			•
APNU45-5/2M			•		•		•		•	•		•		•



	Extra Small .072	Small .093	Regular .125	Straight	45°	90°	.500 Drop	Triax	Microdot	5" length	50-500 KHZ	1-3 MHZ	Shielded	Un-shielded
AXTPN45-5	•					•	•	•		•	•		•	
AXPN45-5	•					•	•		•	•	•		•	
ASTPN45-5		•				•	•	•		•	•		•	
ASPN45-5		•				•	•		•	•	•		•	
ATPN45-5			•			•	•	•		•	•		•	
APN45-5			•			•	•		•	•	•		•	
APNU45-5			•			•	•		•	•	•			•
APNU45-5/2M			•			•	•		•	•		•		•

## Pencil/Surface Probes *(continued)*

### Manual Bolt Hole Probes

Bolt Hole probes are mostly used in bore or hole inspections. Our Bolt Hole probes may be used with a high-speed scanner, which increases capability for finding flaws during inspection. A scanner bolt hole probe is initially used in aerospace structural inspection after removal of a fastener, bushing, or other open hole inspection applications. Standard rotating bolt hole probes are typically designed with differential reflection coil configuration. .125-.281 is the standard probe working length of 1.5, .312 & up the standard working length is 2.0.



### Blade Probes

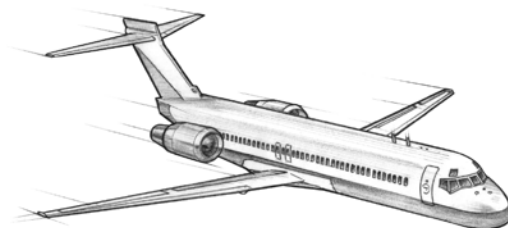
**Full range of designs** with an assortment of sizes and frequency's. Standard working length 3.5", custom sizes and lengths upon request.

#### Blade Probes

Shaft Thickness	Straight/Drop		Connector	Frequency
0.030	Straight		Triax	50-500KHZ
0.045	Straight		Triax	
0.045	45°	.500		
0.060	60°	.500		
0.090	90°	.500		



	Shaft Thickness				Straight	45°	60°	90°	.500	Triax Connector	6" length	50-500 KHZ
	0.030	0.045	0.060	0.090								
ATBL030-6	•				•					•	•	
ATBL045-6		•			•					•	•	
ATBL060-6			•		•					•	•	
ATBL090-6				•	•					•	•	



**Full range of rotary designs** with an assortment of sizes and frequency's. Custom sizes and lengths upon request.

## Ring Probes

Ring probes are used for finding corrosion or cracks around fasteners on aerospace structures. Ring probes are manufactured with low frequency capabilities which allow for deeper inspection while penetrating a structure. Ring probe coils are also available in reflection absolute configurations.

Triax - Fischer



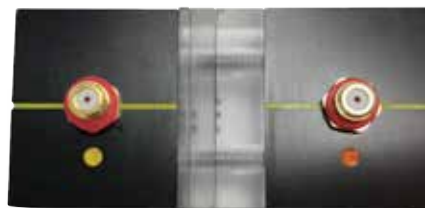
## Sliding Probes

Sliding probes come in fixed and adjustable configurations. Reflection mode allows for inspection of fastener rows for surface and subsurface cracks. Sliding varieties, which are directionally sensitive, feature engraved green lines assisting in scan orientation to the expected direction of potential cracks. Fixed probes are typically used in riveted joints which detect cracks emitting from holes. Penetration is acceptable for fuselage thicknesses up to .15" (4mm). Adjustable varieties are used on thicker structures up to .75" (19mm). Sliding probes operate sufficiently with many different fasteners including magnetic fasteners.

Triax - Fischer



Microdot



## Spot Probes

Spot probes are used for discovering flaws on and below surfaces. Their large coil diameter and low frequency operation are advantageous for scanning larger areas, and provide an increased detectable flaw size; normally equal to the radius of the probe diameter.

Triax - Fischer



## Conversion Chart: Fraction/Decimal/Millimeter

Size	Fraction	Decimals	Millimeters
1	1/64	.0156	0.396
2	1/32	.0312	0.793
3	3/64	.0468	1.190
4	1/16	.0626	1.587
5	5/64	.0781	1.984
6	3/32	.0937	2.381
7	7/64	.1093	2.778
<b>8</b>	<b>1/8</b>	<b>.125</b>	<b>3.175</b>
9	9/64	.1406	3.571
10	5/32	.1562	3.968
11	11/64	.1718	4.365
12	3/16	.1875	4.762
13	13/64	.2031	5.159
14	7/32	.2187	5.556
15	15/64	.2343	5.953
<b>16</b>	<b>1/4</b>	<b>.250</b>	<b>6.350</b>
17	17/64	.2656	6.746
18	9/32	.2812	7.143
19	19/64	.2968	7.540
20	5/16	.3125	7.937
21	21/64	.3281	8.334
22	11/32	.3437	8.731
23	23/64	.3593	9.128
<b>24</b>	<b>3/8</b>	<b>.375</b>	<b>9.525</b>
25	25/64	.3906	9.921
26	13/32	.4062	10.318
27	27/64	.4218	10.715
28	7/16	.4375	11.112
29	29/64	.4531	11.509
30	15/32	.4687	11.906
31	31/64	.4843	12.303
<b>32</b>	<b>1/2</b>	<b>.500</b>	<b>12.700</b>

Size	Fraction	Decimals	Millimeters
33	33/64	.5156	13.096
34	17/32	.5312	13.493
35	35/64	.5468	13.890
36	9/16	.5626	14.287
37	37/64	.5781	14.684
38	19/32	.5937	15.081
39	39/64	.6093	15.487
<b>40</b>	<b>5/8</b>	<b>.625</b>	<b>15.875</b>
41	41/64	.6406	16.271
42	21/32	.6562	16.668
43	43/64	.6718	17.065
44	11/16	.6875	17.462
45	45/64	.7031	17.859
46	23/32	.7187	18.256
47	47/64	.7343	18.653
<b>48</b>	<b>3/4</b>	<b>.750</b>	<b>19.050</b>
49	49/64	.7556	19.446
50	25/32	.7812	19.843
51	51/64	.7968	20.240
52	13/16	.8125	20.637
53	53/64	.8281	21.034
54	27/32	.8437	21.431
55	55/64	.8593	21.828
<b>56</b>	<b>7/8</b>	<b>.875</b>	<b>22.225</b>
57	57/64	.8906	22.621
58	29/32	.9062	23.018
59	59/64	.9218	23.415
60	15/16	.9375	23.812
61	61/64	.9531	24.209
62	31/32	.9687	24.606
63	63/64	.9843	25.003
<b>64</b>	<b>1</b>	<b>1.000</b>	<b>25.4</b>



Full range of designs with an assortment of sizes and frequency's. Custom sizes and lengths upon request.

## Shear Wave / Angle Beam Transducers

Case Size	Element Size	Dimensions	Frequency	Angle	Material	Microdot Connector Orientation
X = Micro-miniature	0.187	.375 x .375 x .260	2.25 MHz	35°	A = Aluminium	Side Mount
S = Small	0.187	.550 x .450 x .260	5 MHz	45°	S = Steel	Top Mount
M = Medium	0.250	.750 x .500 x .370	10 MHz	60°		
L = Large	0.375	1.00 x .600 x .500		70°		

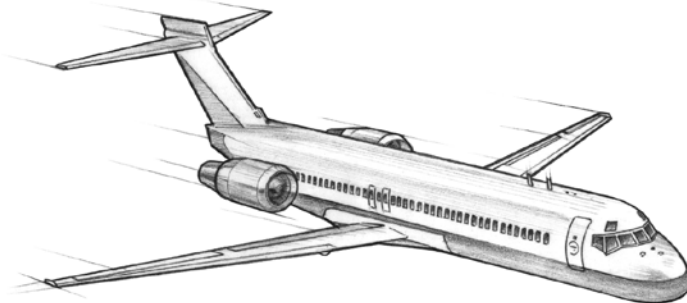


Part No.	Case Size				Frequency			Angle				Material		Mount	
	X	S	M	L	2.25 MHz	5 MHz	10 MHz	35°	45°	60°	70°	A	S	Side	Top
AFX-545AT	•					•			•			•			•
AFX-545AS	•					•			•			•		•	
AFX-545ST	•					•			•				•		•
AFX-545SS	•					•			•				•	•	
AFX-560AT	•					•				•		•			•
AFX-560AS	•					•				•		•	•	•	
AFX-560ST	•					•				•			•		•
AFX-560SS	•					•				•			•	•	
AFX-570AT	•					•					•	•			•
AFX-570AS	•					•					•	•		•	
AFX-570ST	•					•					•		•		•
AFX-570SS	•					•					•		•	•	
AFX-1045AT	•							•		•		•			•
AFX-1045AS	•							•		•		•		•	
AFX-1045ST	•							•		•			•		•
AFX-1045SS	•							•		•			•	•	
AFX-1060AT	•							•			•	•			•
AFX-1060AS	•							•			•	•		•	
AFX-1060ST	•							•			•		•		•
AFX-1060SS	•							•			•		•	•	
AFX-1070AT	•							•				•			•
AFX-1070AS	•							•				•	•	•	
AFX-1070ST	•							•					•		•
AFX-1070SS	•							•				•	•	•	

## Shear Wave / Angle Beam Transducers *(continued)*



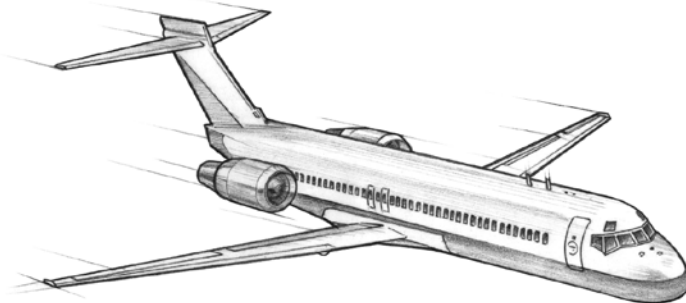
Part No.	Case Size				Frequency			Angle				Material		Mount	
	X	S	M	L	2.25 MHz	5 MHz	10 MHz	35°	45°	60°	70°	A	S	Side	Top
AFS-545AT		•				•			•			•			•
AFS-545AS		•				•			•			•		•	
AFS-545ST		•				•			•				•		•
AFS-545SS		•				•			•				•	•	
AFS-560AT		•				•				•		•			•
AFS-560AS		•				•				•		•	•	•	
AFS-560ST		•				•				•			•		•
AFS-560SS		•				•				•			•	•	
AFS-570AT		•				•					•	•			•
AFS-570AS		•				•					•	•		•	
AFS-570ST		•				•					•		•		•
AFS-570SS		•				•					•		•	•	
AFS-1045AT		•						•		•		•			•
AFS-1045AS		•						•		•		•		•	
AFS-1045ST		•						•		•			•		•
AFS-1045SS		•						•		•			•	•	
AFS-1060AS		•						•			•	•		•	
AFS-1060AT		•						•			•	•			•
AFS-1060SS		•						•			•		•	•	
AFS-1060ST		•						•			•		•		•
AFS-1070AS		•						•				•		•	
AFS-1070AT		•						•				•	•		•
AFS-1070SS		•						•					•	•	
AFS-1070ST		•						•				•	•		•



# Shear Wave / Angle Beam Transducers *(continued)*



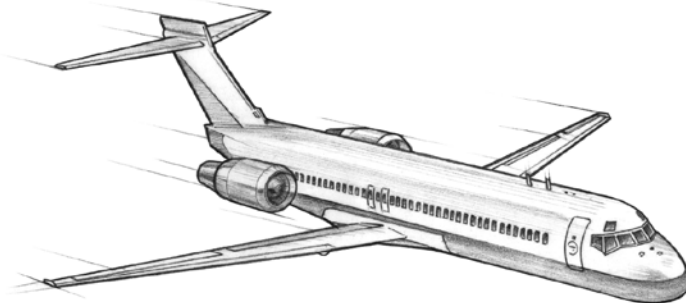
Part No.	Case Size				Frequency			Angle				Material		Mount	
	X	S	M	L	2.25 MHz	5 MHz	10 MHz	35°	45°	60°	70°	A	S	Side	Top
AFM-545AT			•			•			•			•			•
AFM-545AS			•			•			•			•		•	
AFM-545ST			•			•			•				•		•
AFM-545SS			•			•			•				•	•	
AFM-560AT			•			•				•		•			•
AFM-560AS			•			•				•		•	•	•	
AFM-560ST			•			•				•			•		•
AFM-560SS			•			•				•			•	•	
AFM-570AT			•			•					•	•			•
AFM-570AS			•			•					•	•		•	
AFM-570ST			•			•					•		•		•
AFM-570SS			•			•					•		•	•	
AFM-1045AT			•				•		•			•			•
AFM-1045AS			•				•		•			•		•	
AFM-1045ST			•				•		•				•		•
AFM-1045SS			•				•		•				•	•	
AFM-1060AT			•				•			•		•			•
AFM-1060AS			•				•			•		•		•	
AFM-1060ST			•				•			•			•		•
AFM-1060SS			•				•			•			•	•	
AFM-1070AT			•				•				•	•			•
AFM-1070AS			•				•				•	•		•	
AFM-1070ST			•				•				•		•		•
AFM-1070SS			•				•				•		•	•	



# Shear Wave / Angle Beam Transducer *(continued)*



Part No.	Case Size				Frequency			Angle				Material		Mount	
	X	S	M	L	2.25 MHz	5 MHz	10 MHz	35°	45°	60°	70°	A	S	Side	Top
AFL-545AS				•		•			•			•			•
AFL-545AT				•		•			•			•		•	
AFL-545SS				•		•			•				•		•
AFL-545ST				•		•			•				•	•	
AFL-560AS				•		•				•		•			•
AFL-560AT				•		•				•		•	•	•	
AFL-560SS				•		•				•			•		•
AFL-560ST				•		•				•			•	•	
AFL-570AS				•		•					•	•			•
AFL-570AT				•		•					•	•		•	
AFL-570SS				•		•					•		•		•
AFL-570ST				•		•					•		•	•	
AFL-1045AS				•			•		•			•		•	
AFL-1045AT				•			•		•			•			•
AFL-1045SS				•			•		•				•	•	
AFL-1045ST				•			•		•				•		•
AFL-1060AS				•			•			•		•		•	
AFL-1060AT				•			•			•		•			•
AFL-1060SS				•			•			•			•	•	
AFL-1060ST				•			•			•			•		•
AFL-1070AS				•			•				•	•		•	
AFL-1070AT				•			•				•	•			•
AFL-1070SS				•			•				•		•	•	
AFL-1070ST				•			•				•		•		•



## ReplacableDelay / Fixed Delay / Dual Element Transducers

Size/Element OD	Frequency Mhz
0.125	5
0.250	10
0.500	15
	1.0
	2.25
	3.50

### Replaceable Delay



Replaceable Delay	Element OD			Frequency Mhz					
	0.125	0.250	0.500	1.0	2.25	5	10	15	20
ARD-150			•	•					
ARD-225		•			•				
ARD-250			•		•				
ARD-525		•				•			
ARD-550			•			•			
ARD-1025		•					•		
ARD-1050			•				•		
ARD-1210	•						•		
ARD-1215	•							•	
ARD-1525		•						•	
ARD-1220	•								•

### Fixed Delay

Fixed Delay	Element OD			Frequency Mhz		
	0.125	0.250	0.500	5	10	15
APD-525		•		•		
APD-550			•	•		
APD-1025		•			•	
ARD-1050			•			
ARD-1525		•				•

### Dual Element Delay



Dual Element Delay	Element OD		Frequency Mhz	
	0.250	0.500	5	10
ADL-525	•		•	
ADL-1025	•			•

# Contact Fingertip Transducers



Frequency Mhz	Element Size Inches	Element Type	Optional Configuration
1.0	1.0	S = General Purpose	S = Side
2.25	0.75	HS = High Damped	T = Top
5	0.50		
10	0.375		
15	0.25		
20	0.187		
	0.125		

## Contact Fingertip

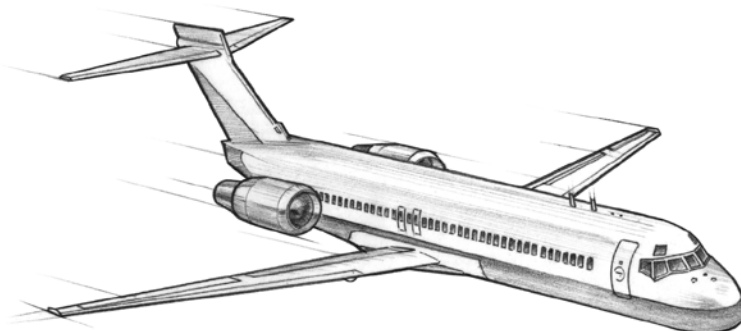
	Frequency Mhz						Element Size Inches						
	1.0	2.25	5	10	15	20	1.0	0.75	0.50	0.375	0.25	0.187	0.125
AFC-110S	•						•						
AFC-150S	•								•				
AFC-110HS	•						•						
AFC-150HS	•								•				
AFC-210S		•					•						
AFC-275S		•						•					
AFC-250S		•							•				
AFC-237S		•								•			
AFC-225S		•									•		
AFC-210HS		•					•						
AFC-275HS		•						•					
AFC-250HS		•							•				
AFC-237HS		•								•			
AFC-225HS		•									•		
AFC-510S			•				•						
AFC-575S			•					•					
AFC-550S			•						•				
AFC-537S			•							•			
AFC-525S			•								•		
AFC-518S			•									•	
AFC-510HS			•				•						
AFC-575HS			•					•					
AFC-550HS			•						•				
AFC-537HS			•							•			
AFC-525HS			•								•		
AFC-518HS			•									•	

# Contact Fingertip Transducers *(continued)*



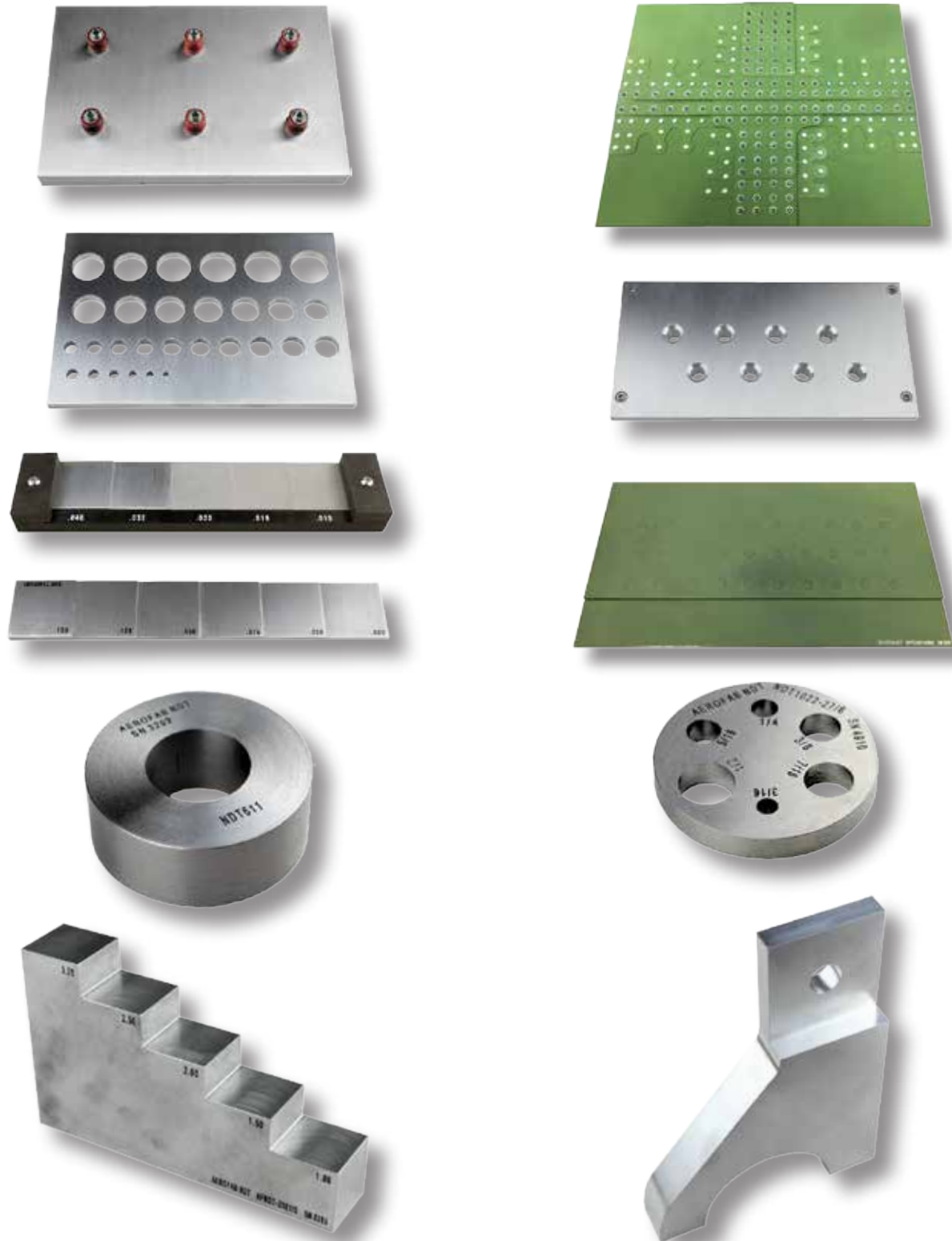
Frequency Mhz	Element Size Inches	Element Type
1.0	1.0	S = General Purpose
2.25	0.75	HS = High Damped
5	0.50	
10	0.375	
15	0.25	
20	0.187	
	0.125	

	Frequency Mhz						Element Size						
	1.0	2.25	5	10	15	20	1.0	0.75	0.50	0.375	0.25	0.187	0.125
AFC-1050S				•					•				
AFC-1037S				•						•			
AFC-1025S				•							•		
AFC-1018S				•								•	
AFC-1050HS				•					•				
AFC-1037HS				•						•			
AFC-1025HS				•							•		
AFC-1018HS				•								•	
AFC-1012HS				•									•
AFC-1525S					•						•		
AFC-1525HS					•						•		
AFC-1512HS					•								•
AFC-2025S						•					•		
AFC-2025HS						•					•		
AFC-2012HS						•							•



Full range of configurations and materials with an assortment of surface, corner and mid-wall EDM notches. Custom designs upon request.

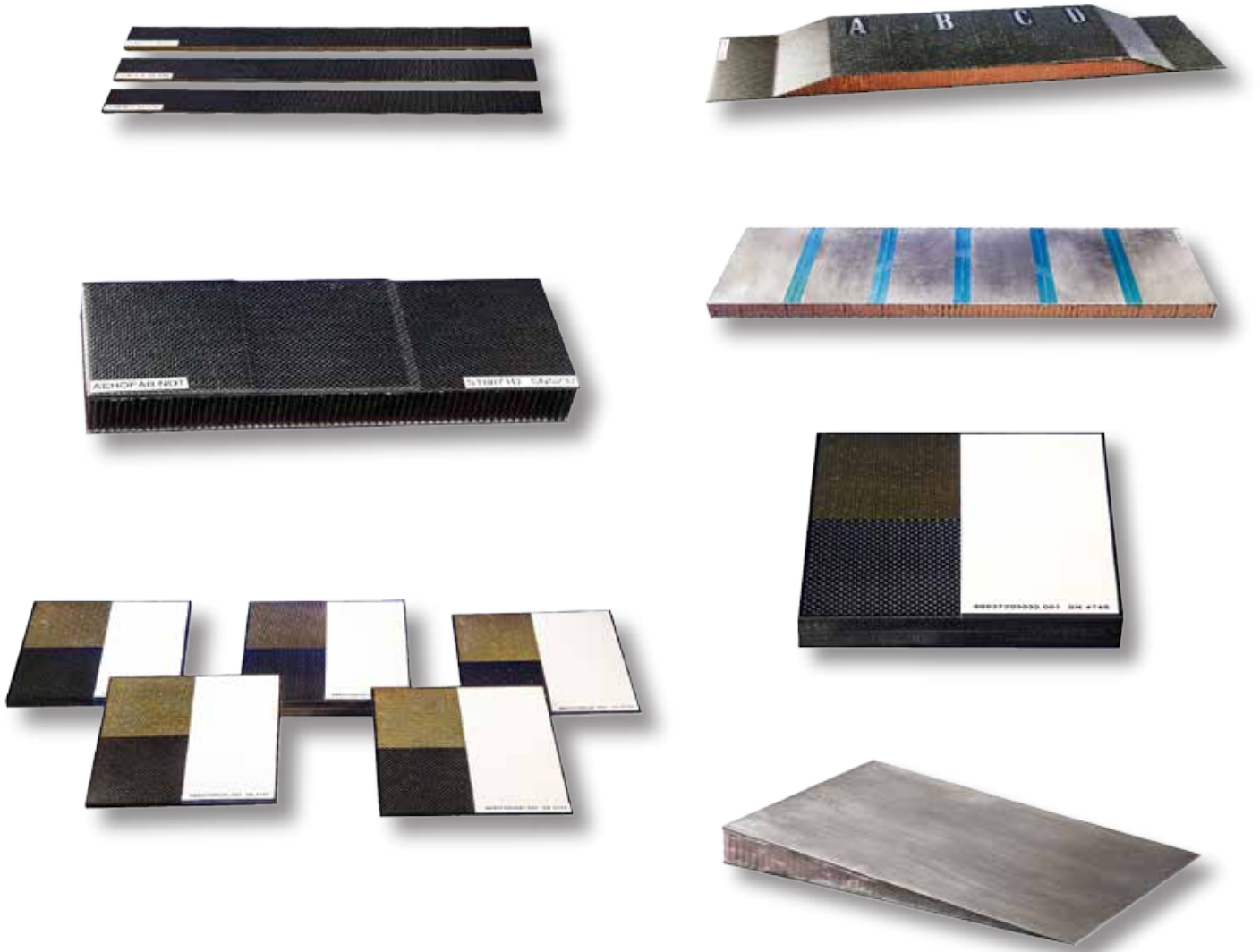
Aerofab NDT has 30+ years of experience manufacturing NDT Reference Standards for all major Aircraft Manufacturers as well as custom standards for commercial and military aircraft.





## Composite Reference Standards

At Aerofab NDT we align our product lines with the advancement in aerospace technology by offering a full line of composite reference standards as follows: Custom standard designs are available upon request..



### Part Numbers

ST8870-1 & -4	506	99D55109001000
ST8870-7,-8,-9	NDT629	99D51407291001
ST8871D	C12-DIS-3C1N	98S57205030.001
ST8870D	C12-PCS-3C1N	98S57205030.002
NDT 1033-10	C12-DEL-3C1N	98S57205030.003
NDT 1038	C12-POT-3C1N	98S57205030.004
NDT 1046	CHRS 2-4	98S57205030.005
NDT 2001	CHRS 2-6	
NDT 4150	CHRS 2-9	
NDT 1106	CHRS 2-12	

Full range of Cable and Adaptor designs and connector configurations. Standard length is 6ft. Custom lengths and connector configurations upon request.

## Microdot



Quick Disconnect



Right Angle Quick Disconnect

### 100 Lemo



### 4-Pin Fischer



### Triax



Right Angle

### 1-Pin Lemo (L1)



### Phasec 2d & 2200 GE/Hocking



12-pin Lemo

### Rhoman B1



8-pin Fischer

### Miz 21B



4-pin Fischer

### Hocking 7-Pin Lemo



7-pin Lemo

### Nortec 1000 & 2000



16-pin Lemo

## Connectors & Adaptors *(continued)*

### **Absolute (Coaxial) Cables** ***(6', 10, or Custom)***

BNC to Microdot	ABNC-MD6
BNC to RA Microdot	ABNC-MDR6
BNC to BNC	ABNC-BNC
Dual BNC to Dual Microdot	ABNC-2MD6
Dual BNC to 2-Pin Microdot	ABNC-2M6
BNC to Lemo 00	ABNC-L006
Lemo 00 to Microdot	ACL00-MD6
Lemo 1 to Microdot	ACL1-MD6
Lemo 1 to RA Microdot	ACL1-MDR6

### **Balance Load Adaptors** ***(50-500K, 500K-2M or Custom)***

Hocking Phasec 2D/3D	AP2D-BNC
Zetec Miz 21	AM21-BNC
Nortec 1000 & 2000	AN16-BNC

### **Scanner Adaptors**

UR*
Rechii RA**

### **Hocking Driver** ***(Hocking/Mini Rohmann/Spitfire)***

AUR-RA
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### **RA-2000 Driver**

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RA-UR

\* UR = Instrument

\*\* RA = The Probe

### **Bridge/Reflection Cables**

#### **Absolute 2 (7-Pin Lemo) (6', 12, or Custom)**

Microdot	ACL7-MD6
Triax	ACL7-TF6-B or R
4-Pin Fischer	ACL7-4TF6-B or R

#### **Phasec 2d & 3D (12-Pin Lemo) (6', 12, or Custom)**

Microdot	ACP2D-MD6-50-500KHZ
Triax	ACP2C-TF6-B or R
4-Pin Fischer	ACP2D-4TF6-B or R

#### **Nortec 1000 & 2000 (16-Pin Lemo)** ***(6', 12, or custom)***

Microdot	ACN16-MD6-50-500KHZ
Triax	ACN16-TF6-B or R
2 Microdot	ACN16-M2D6-R
4-Pin Fischer	ACN16-4TF6-B or R

#### **Nortec NDT-18 & 19 (8-Pin Brundy)** ***(6', 12, or custom)***

Microdot	ACBR-MD6
Triax	ACBR-TF6-B or R
4-Pin Fischer	ACBR-4TF6-B or R

#### **Miz 21 (4-Pin Fischer) (6', 12, or custom)**

Microdot	ACM21-MD6
Triax	ACM21-TF6-B or R

***Bridge/Reflection Adaptors available upon request.***

Full range of designs with and assortment of sizes and frequency's. Custom sizing upon request.

### Eddy Current Surface Probe Kits



### Eddy Current Rotary Probe Kits



## Custom Kits *(continued)*

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### Eddy Current Blade Probe Kits



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### UT Probe Kits



## Custom Kits *(continued)*

### Custom Case Probe Kits





## EDM Capabililty and Services

**Electrical Discharge Machining (EDM)** is an integral part of **Aerofab NDT's** reference standard manufacturing process where we create defects (notches) required by aircraft manufacture's drawings using both wire and sinker EDM machines. Through this process we have developed unique and sophisticated EDM skills and we are often called upon to do custom EDM work that cannot be done elsewhere.



Titanium 787 landing gear torque tube in the EDM machine installing defects. Boeing will use this to calibrate instruments used for aircraft inspections. This is some of what we do at Aerofab NDT