

# DAKOTA ULTRASONICS

## Thickness Gauge Transducers & Accessories - Price List

Date: 01/01/10

### Dual Transducer Reference Chart

#### Frequency & Diameter Disks



**Note:** The frequency and crystal diameter are stamped and sorted according to color, as illustrated above.

#### Special Signatures



Signature	Definition	Purpose
SS	Super Standard	High output transducer for increased sensitivity.
HR	High Resolution	Increased near surface resolution – thin materials (.025” steel).
CT	Coating Enabled	Works in conjunction with CMX series coating feature.
HD	Highly Damped	Increased resolution for through paint/coating measurement.
CPZT	Composite	High output PZT damped crystal – additional gain/penetration

#### Connector Options (Dual Element)



Potted (Integral)



Microdot



Lemo 00

**Note:** The Potted and Microdot versions can be either “Top” or “Side” entry configurations. The Lemo connectors are only available in ½” transducer configuration, due to space requirements.

#### Size Options (Dual Element)



3/16” Version



¼” Version



½” Version

**Note:** Customs sizes are available upon request.

DAKOTA ULTRASONICS

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 [www.dakotaultrasonics.com](http://www.dakotaultrasonics.com)

Prices subject to change without notice: please call for an updated price list.

## Dual Element (MX, MMX, MVX Gauges Only)

<b>1.0 MHz Dual Element Transducers</b>					
Materials used: *Cast iron, * Plastics (polypropylene, polyethylene, etc.), *Fiberglass.					
Diameter	Part #	Comments	Connector	Entry	Price \$
1/2"	T-004-0000		Potted	Top	275.00
1/2"	T-104-0000		Potted	Side	275.00
1/2"	T-204-0001		Microdot	Top	345.00
1/2"	T-304-0001		Microdot	Side	345.00
1/2"	T-104-0600	Composite	Potted	Side	320.00
1/2"	T-904-0009	High Wear-Armour Cable	Lemo	Side	380.00
Diameter	Range (Steel)	Wearface Diameter	Crystal Diameter		
1/2"	.150" to 2.0"	5/8"	1/2"		
<b>Note:</b> Additional High Damped & PZT versions are available in the above configurations for an additional charge. These items are custom builds only.					

<b>2.25 MHz Dual Element Transducers</b>					
Materials used: *Cast iron, * Plastics (polypropylene, polyethylene, etc.), Thin Fiberglass.					
Diameter	Part #	Comments	Connector	Entry	Price \$
1/4"	T-002-1000		Potted	Top	265.00
1/4"	T-102-1000		Potted	Side	265.00
1/4"	T-202-1001		Microdot	Top	320.00
1/4"	T-302-1001		Microdot	Side	320.00
1/4"	T-042-1000	Hi Temp - 650F	Potted	Top	320.00
1/4"	T-242-1001	Hi Temp - 650F	Microdot	Top	370.00
1/2"	T-004-1000		Potted	Top	275.00
1/2"	T-104-1000		Potted	Side	275.00
1/2"	T-204-1001		Microdot	Top	345.00
1/2"	T-304-1001		Microdot	Side	345.00
1/2"	T-044-1000	Hi Temp - 650F	Potted	Top	345.00
1/2"	T-244-1001	Hi Temp - 650F	Microdot	Top	370.00
1/2"	T-104-1600	Composite	Potted	Side	320.00
1/2"	T-904-1009	High Wear-Armour Cable	Lemo	Side	380.00
Diameter	Range (Steel)	Wearface Diameter	Crystal Diameter		
1/4"	.060" to 4.0"	3/8"	1/4"		
1/2"	.060" to 5.0"	5/8"	1/2"		
<b>Note:</b> Additional High Damped & PZT versions are available in the above configurations for an additional charge. These items are custom builds only.					

<b>3.5 MHz Dual Element Transducers</b>					
Materials used: *Thru Coating multiple echo, *Cast iron, * Plastics (polypropylene, polyethylene, etc.), Thin Fiberglass.					
Diameter	Part #	Comments	Connector	Entry	Price \$
1/2"	T-104-9700	HD - Hi Damped	Potted	Side	320.00
1/2"	T-104-9900	CT - Coating Thickness	Potted	Side	320.00
1/2"	T-174-9700	HD-UMX UNDERWATER	Potted	Top	425.00

### DAKOTA ULTRASONICS

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 [www.dakotaultrasonics.com](http://www.dakotaultrasonics.com)

Prices subject to change without notice: please call for an updated price list.

1/2"	T-904-9009	High Wear-Armour Cable	Lemo	Side	380.00
Diameter	Mode	Range (Steel)	Wearface Diameter	Crystal Diameter	
1/2"	P-E Hi Damped	.100" to 4.0"	5/8"	1/2"	
1/2"	E-E (MMX) Hi Damped	.125" to 4.0" Up to .075" of Coating	5/8"	1/2"	
1/2"	E-E (MVX) Hi Damped	Adjustable-Large Range	5/8"	1/2"	
<b>Note:</b> Additional style configurations for cable entry and connectors available upon request as custom builds only.					

<b>5.0 MHz Dual Element Transducers (**Included with gauge unless specified otherwise)</b>					
<b>Materials used:</b> *Steels, *Glass, *Thin plastics					
Diameter	Part #	Comments	Connector	Entry	Price \$
3/16"	T-001-2000		Potted	Top	265.00
3/16"	T-101-2000		Potted	Side	265.00
3/16"	T-101-2700	HD (Hi Damped)	Potted	Side	305.00
3/16"	T-101-2900	CT - Coating Thickness	Potted	Side	305.00
3/16"	T-301-2001		Microdot	Side	345.00
1/4"	T-002-2000		Potted	Top	265.00
1/4"	T-002-2700	HD (Hi Damped)	Potted	Top	305.00
1/4"	T-102-2000	**	Potted	Side	265.00
1/4"	T-102-7000	PZT (Super Standard)	Potted	Side	320.00
1/4"	T-102-2700	HD (Hi Damped)	Potted	Side	305.00
1/4"	T-102-2900	CT - Coating Thickness	Potted	Side	305.00
1/4"	T-202-2001		Microdot	Top	320.00
1/4"	T-302-2001		Microdot	Side	320.00
1/4"	T-302-2701	HD (Hi Damped)	Microdot	Side	345.00
1/4"	T-042-2000	Hi Temp - 650F	Potted	Top	320.00
1/4"	T-042-2700	Hi Damp Hi Temp - 650F	Potted	Top	360.00
1/4"	T-212-2001	Hi Temp - 900F	Microdot	Top	405.00
1/4"	T-242-2001	Hi Temp - 650F	Microdot	Top	370.00
1/2"	T-004-2000		Potted	Top	275.00
1/2"	T-104-2000		Potted	Side	275.00
1/2"	T-104-2700	HD (Hi Damped)	Potted	Side	320.00
1/2"	T-104-2900	CT - Coating Thickness	Potted	Side	320.00
1/2"	T-204-2001		Microdot	Top	345.00
1/2"	T-304-2001		Microdot	Side	345.00
1/2"	T-044-2000	Hi Temp - 650F	Potted	Top	345.00
1/2"	T-214-2001	Hi Temp - 9000F	Microdot	Top	430.00
1/2"	T-244-2001	Hi Temp - 650F	Microdot	Top	370.00
1/2"	T-044-2700	Hi Damp Hi Temp - 650F	Potted	Top	380.00
1/2"	T-904-2009	High Wear-Armour Cable	Lemo	Side	380.00
1/2"	T-174-2006	UMX Underwater	Potted	Top	420.00
1/2"	T-074-2006	Underwater - 50 feet	Potted	Top	520.00
Diameter	Mode	Range (Steel)	Wearface Diameter	Crystal Diameter	
3/16"	P-E	.040" to 2.0"	1/4"	3/16"	

**DAKOTA ULTRASONICS**

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 www.dakotaultrasonics.com

Prices subject to change without notice: please call for an updated price list.

1/4"	P-E	.040" to 6.0"	3/8"	1/4"
1/4"	E-E (MMX) Hi Damped	.100" to 1.0" Up to .040" of Coating	3/8"	1/4"
1/4"	E-E (MVX) Hi Damped	Adjustable - Large Range	3/8"	1/4"
1/4"	P-E Super Std	.040" to 12.0"	3/8"	1/4"
1/4"	E-E (MMX) Super Std	.200" to 1.0"	3/8"	1/4"
1/4"	E-E (MVX) Super Std	Adjustable - Large Range	3/8"	1/4"
1/2"	P-E	.050" to 20.0"	5/8"	1/2"
1/2"	P-E (MVX) Hi Damped	Adjustable - Large Range	5/8"	1/2"

**Note:** Additional High Damped & PZT versions are available in the above configurations for an additional charge. These items are custom builds only.

### 7.5 MHz Dual Element Transducers

**Materials Used:** \*Steels, \*Aluminum, \*Glass, \*Thin Plastics

Diameter	Part #	Comments	Connector	Entry	Price \$
3/16"	T-001-3000		Potted	Top	265.00
3/16"	T-101-3000		Potted	Side	265.00
3/16"	T-101-3900	CT - Coating Thickness	Potted	Side	305.00
1/4"	T-002-3200	Exxon Specification	Potted	Top	275.00
1/4"	T-102-3200	Exxon Specification	Potted	Side	275.00
1/4"	T-202-3201	Exxon Specification	Microdot	Top	345.00
1/4"	T-302-3201	Exxon Specification	Microdot	Side	345.00
1/4"	T-002-3300	Extra Resolution	Potted	Top	300.00
1/4"	T-102-3300	Extra Resolution	Potted	Side	300.00
1/4"	T-102-3700	Hi Damped	Potted	Side	305.00
1/4"	T-102-3900	CT - Coating Thickness	Potted	Side	305.00
1/4"	T-202-3301	Extra Resolution	Microdot	Top	370.00
1/4"	T-302-3301	Extra Resolution	Microdot	Side	370.00

Diameter	Mode	Range (Steel)	Wearface Diameter	Crystal Diameter
3/16"	P-E	.040" to 2.0"	1/4"	3/16"
1/4"	P-E Exxon	.040" to 6.0"	3/8"	1/4"
1/4"	P-E Extra Res	.025" to 6.0"	3/8"	1/4"
1/4"	E-E (MMX) Hi Damped	.200" to 1.0"(steel) .100" to 1.0 (Alum)	3/8"	1/4"
1/4"	E-E (MVX) Hi Damped	Adjustable – Large Range	3/8"	1/4"

**Note:** Additional High Damped versions are available in the above configurations for an additional charge. These items are custom builds only.

### 10.0 MHz Dual Element Transducers

**Materials Used:** \*Aluminum, \*Titanium, \*Steels

#### DAKOTA ULTRASONICS

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 [www.dakotaultrasonics.com](http://www.dakotaultrasonics.com)

Prices subject to change without notice: please call for an updated price list.

Diameter	Part #	Comments	Connector	Entry	Price \$
3/16"	T-101-4000		Potted	Side	285.00
3/16"	T-001-4000		Potted	Top	285.00
1/4"	T-002-4000		Potted	Top	285.00
1/4"	T-102-4000		Potted	Side	285.00
1/4"	T-202-4001		Microdot	Top	340.00
1/4"	T-302-4001		Microdot	Side	340.00
1/2"	T-004-4000		Potted	Top	295.00
1/2"	T-104-4000		Potted	Side	295.00
1/2"	T-204-4001		Microdot	Top	365.00
1/2"	T-304-4001		Microdot	Side	365.00

Diameter	Mode	Range (Steel)	Wearface Diameter	Crystal Diameter
3/16"	P-E	.040" to 2.0"	1/4"	3/16"
1/4"	P-E	.040" to 6.0"	3/8"	1/4"
1/2"	P-E	.050" to 10.0"	5/8"	1/2"

**Note:** Additional High Damped versions are available in the above configurations for an additional charge. These items are custom builds only.

### Single Element Delay-Line (PX & PVX Gauges Only)



**Materials Used:** \*Aluminum, \*Titanium, \*Steels, \*Thin Plastics

Diameter	MHz	Part #	Comments	Connector	Entry	Price \$
1/4"	15	T-402-5507	**Standard	Microdot	Side	465.00
1/4"	20	T-402-6507		Microdot	Side	465.00

### PX Series – Measurement Range

**Note:** Acrylic delay tips will measure plastics if the material velocity is different from that of acrylic. If the velocities are similar, a graphite tip will need to be used. Measurement ranges in plastics will vary depending on the type of plastic measured.

Diameter	MHz	Mode	Range (ST=Steel) (PL=Plastic)	Delay Tip Part #	Delay Tip Length	Delay Tip Diameter	Crystal Diameter
3/16"	15	E-E	.006" to .400" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	15	I-E	.060" to .750" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	15	E-E	.010" to .100" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	15	I-E	.060" to .500" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	15	PLAS	.005" to .150" PL	X-533-0000	3/8"	3/16"	3/16"

### DAKOTA ULTRASONICS

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 [www.dakotaultrasonics.com](http://www.dakotaultrasonics.com)

Prices subject to change without notice: please call for an updated price list.

1/4"	15	E-E	.006" to .400" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	15	I-E	.060" to 1.00" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	15	I-E	.005" to .250" PL	X-241-0000	1/2"	1/4"	1/4"
1/4"	15	E-E	.010" to .100" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	15	I-E	.060" to 1.00" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	15	PLAS	.005" to .150" PL	X-633-0000	3/8"	1/4"	1/4"
3/16"	20	E-E	.006" to .400" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	20	I-E	.060" to .750" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	20	E-E	.015" to .100" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	20	I-E	.060" to .500" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	20	PLAS	.005" to .150" PL	X-533-0000	3/8"	3/16"	3/16"
1/4"	20	E-E	.006" to .400" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	20	I-E	.060" to .750" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	20	I-E	.005" to .250" PL	X-241-0000	1/2"	1/4"	1/4"
1/4"	20	E-E	.040" to .100" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	20	I-E	.060" to .500" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	20	PLAS	.005" to .150" PL	X-633-0000	3/8"	1/4"	1/4"
<b>Note:</b> Ranges were determined using standard 4340 steel calibration standards, and common plastic samples. These ranges may vary according to material type differences and surface conditions.							

### Single Element Delay-Line (PX & PVX Gauges Only) – Continued

<b>PVX A/B SCOPE– Measurement Range</b>							
<b>Note:</b> Acrylic delay tips will measure plastics if the material velocity is different from that of acrylic. If the velocities are similar, a graphite tip will need to be used. Measurement ranges in plastics will vary depending on the type of plastic measured.							
Diameter	MHz	Mode	Range (ST=Steel) (PL=Plastic)	Delay Tip Part #	Delay Tip Length	Delay Tip Diameter	Crystal Diameter
1/8"	15	E-E	.007" to .300" ST	X-132-0000	3/8"	1/8"	1/8"
1/8"	15	I-E	.020" to .400" ST	X-132-0000	3/8"	1/8"	1/8"
1/8"	15	I-E	.005" to .100" L	X-132-0000	3/8"	1/8"	1/8"
3/16"	15	E-E	.007" to .400" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	15	I-E	.020" to .500" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	15	I-E	.010" to .200" PL	X-532-0000	3/8"	3/16"	3/16"
3/16"	15	E-E	.010" to .500" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	15	I-E	.020" to .500" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	15	I-E	.005" to .200" PL	X-533-0000	3/8"	3/16"	3/16"
1/4"	15	E-E	.006" to .500" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	15	I-E	.025" to 1.00" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	15	I-E	.005" to .150"	X-241-0000	1/2"	1/4"	1/4"
1/4"	15	E-E	.010" to .500" ST	X-633-0000	3/8"	1/4"	1/4"

DAKOTA ULTRASONICS

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 www.dakotaultrasonics.com

Prices subject to change without notice: please call for an updated price list.

1/4"	15	I-E	.020" to .500" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	15	I-E	.005" to .250" PL	X-633-0000	3/8"	1/4"	1/4"
3/16"	20	E-E	.006" to .400" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	20	I-E	.060" to .750" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	20	E-E	.015" to .100" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	20	I-E	.060" to .500" ST	X-533-0000	3/8"	3/16"	3/16"
3/16"	20	PLAS	.005" to .150" PL	X-533-0000	3/8"	3/16"	3/16"
1/4"	20	E-E	.006" to .400" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	20	I-E	.060" to .750" ST	X-241-0000	1/2"	1/4"	1/4"
1/4"	20	I-E	.005" to .250" PL	X-241-0000	1/2"	1/4"	1/4"
1/4"	20	E-E	.040" to .100" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	20	I-E	.060" to .500" ST	X-633-0000	3/8"	1/4"	1/4"
1/4"	20	PLAS	.005" to .150" PL	X-633-0000	3/8"	1/4"	1/4"

**Note:** Ranges were determined using standard 4340 steel calibration standards, and common plastic samples. These ranges may vary according to material type differences and surface conditions.

#### Single Element Delay Line Pencil Transducers



**Materials Used:** \*Aluminum, \*Titanium, \*Steels, \*Thin Plastics

Diameter	MHz	Part #	Comments	Connector	Entry	Price \$
3/16"	10	T-481-4507	1/16" Tip	Microdot	Top	550.00
3/16"	10	T-681-4507	90° Right Angle	Microdot	Side	550.00

#### PVX A/B SCOPE- Measurement Range

**Note:** Acrylic delay tips will measure plastics if the material velocity is different from that of acrylic. If the velocities are similar, a graphite tip will need to be used. Measurement ranges in plastics will vary depending on the type of plastic measured.

Diameter	MHz	Mode	Range (ST=Steel) (PL=Plastic)	Delay Tip Part #	Delay Tip Length	Delay Tip Diameter	Crystal Diameter
3/16"	10	E-E	.006" to .200" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	10	I-E	.025" to .500" ST	X-532-0000	3/8"	3/16"	3/16"
3/16"	10	E-E	.005" to .100 PL	X-152-0000	3/8"	1/16"	3/16"
3/16"	10	I-E	.005" to .150" PL	X-752-0000	3/8"	1/8"	3/16"

**Note: Note:** Ranges were determined using standard 4340 steel calibration standards, and common plastic samples. These ranges may vary according to material type differences and surface conditions.

#### Single Element Contact Transducers - (cable not included)



**Materials Used:** \*Aluminum, \*Titanium, \*Steels, \*Plastics

Diameter	MHz	Part #	Comments	Connector	Entry	Price \$
1/8"	5	T-400-2805		Microdot	Side	310.00
1/8"	10	T-400-4805		Microdot	Side	350.00
1/4"	2.25	T-402-1805		Microdot	Side	275.00
1/4"	5	T-402-2805		Microdot	Side	275.00
1/4"	10	T-402-4805		Microdot	Side	285.00
1/2"	2.25	T-404-1805		Microdot	Side	285.00
1/2"	5	T-404-2805		Microdot	Side	285.00

**PVX A/B SCOPE- Measurement Range**

**Note:** Ranges were determined using standard 4340 steel calibration standards, and common plastic samples . These ranges may vary according to material type differences and surface conditions.

Diameter	MHz	Mode	Range (ST=Steel) (PL=Plastic)	Wearface Diameter	Crystal Diameter
1/8"	5	P-E	.040" to 3.0" ST	1/4"	1/8"
1/8"	5	E-E	.020" to 3.0" ST	1/4"	1/8"
1/8"	5	P-E	.020" to .500" PL	1/4"	1/8"
1/8"	10	P-E	.040" to 3.0" ST	1/4"	1/8"
1/8"	10	E-E	.010" to 3.0" ST	1/4"	1/8"
1/8"	10	P-E	.020" to .400" PL	1/4"	1/8"
1/4"	2.25	P-E	.050" to 3.0" ST	3/8"	1/4"
1/4"	2.25	E-E	.040" to 3.0" ST	3/8"	1/4"
1/4"	2.25	P-E	.040" to .650" PL	3/8"	1/4"
1/4"	5	P-E	.040" to 6.0" ST	3/8"	1/4"
1/4"	5	E-E	.020" to 3.0" ST	3/8"	1/4"
1/4"	5	P-E	.025" to .600" PL	3/8"	1/4"
1/4"	10	P-E	.025" to 6.0" ST	3/8"	1/4"
1/4"	10	E-E	.010" to 3.0" ST	3/8"	1/4"
1/4"	10	P-E	.020" to .500" PL	3/8"	1/4"
1/2"	2.25	P-E	.075" to 10.0" ST	5/8"	1/2"
1/2"	2.25	E-E	.100" to 3.0" ST	5/8"	1/2"
1/2"	2.25	P-E	.065" to .750" PL	5/8"	1/2"

**DAKOTA ULTRASONICS**

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 www.dakotaultrasonics.com


Prices subject to change without notice: please call for an updated price list.

## Accessory Items



Part #	Description	Comments	Price \$
F-100-0004	DX-1 Nylon Instrument Case		55.00
F-101-0001	DX-2/DL Nylon Instrument Case		55.00
F-112-0005	MX & PX Series Nylon Case		55.00
F-149-0001	MVX, PVX, MMX-7 Instrument Case		75.00
F-206-0003	THOR Instrument Case		150.00
A-100-6002	Plastic Carrying Brief Case	All Models	35.00
E-100-0002	Carrying Case-No Couplant/Label	Small Gauges	31.00
E-156-0001	Carrying Case-No Couplant/Label	Large Gauges	50.00
E-206-0001	Plastic Carrying Case	THOR only	70.00
E-206-0002	Plastic Carrying Case – Deluxe	THOR	180.00

**Transducer Cables**



Lemo 00 M	Lemo 00 F	Microdot
-----------	-----------	----------

Part #	Description	Comments	Price \$
N-104-0020	4' Single Lemo to Microdot	PVX & PX	80.00
N-104-0021	4' Dual Lemo to Microdot Single	MVX-Flaw Cable	120.00
N-204-0020	4' Dual Lemo to Microdot	MVX, MMX, MX	120.00
N-204-1000	4' Dual Lemo to Lemo	MVX, MMX, MX	170.00
N-204-1020	4' Dual Lemo to Microdot	Hi Temp Armored	140.00
Custom	Underwater cables	MVX, MX	Call

### Couplant



Part #	Description	Comments	Price \$
V-000-0001	4 oz bottle		10.00
V-000-0003	12 oz bottle		20.00
V-000-0004	1 gallon		100.00
V-000-0002	2 oz tube (High Temp – 650F)		37.00
V-000-0006	2 oz tube (High Temp – 900F)		55.00

### Calibration Blocks



Part #	Description	Mat'l Type	Price \$
X-000-0001	5 Step - .100" to .500"	4340 Steel	185.00
X-000-0002	4 Step - .250 to 1.0"	4340 Steel	185.00
Custom	5 Step - .100" to .500"	7075 Aluminum	185.00
Custom	4 Step - .250 to 1.0"	7075 Aluminum	185.00
Custom	5 Step - .100" to .500"	304 Stainless Steel	410.00
Custom	4 Step - .250 to 1.0"	304 Stainless Steel	410.00
Custom	5 Step - .100" to .500"	Titanium	455.00
Custom	4 Step - .250 to 1.0"	Titanium	455.00
X-000-0005	Carrying case	Wood	50.00
Custom	10 Step - .100" to 1.0"	1018 Steel	405.00
Custom	10 Step - .100" to 1.0"	7075 Aluminum	405.00
Custom	10 Step - .100" to 1.0"	304 Stainless Steel	805.00
Custom	10 Step - .100" to 1.0"	Titanium	975.00
Custom	Carrying Case	Wood	115.00
Custom	4 Step Thin - .04" - .100"	1018 Steel	230.00
Custom	4 Step Thin - .04" - .100"	7075 Aluminum	230.00

### DAKOTA ULTRASONICS

1500 Green Hills Road, #107 Scotts Valley, CA 95066

Phone: (831) 431-9722 Fax: (831) 431-9723 www.dakotaultrasonics.com

Prices subject to change without notice: please call for an updated price list.

Custom	4 Step Thin - .04" - .100"	304 Stainless Steel	405.00
Custom	4 Step Thin - .04" - .100"	Titanium	615.00
Custom	Carrying Case	Wood	50.00
Custom	10 Step Metric – 2 to 20 mm	1018 Steel	455.00
Custom	10 Step Metric – 2 to 20 mm	7075 Aluminum	455.00
Custom	10 Step Metric – 2 to 20 mm	304 Stainless Steel	910.00
Custom	10 Step Metric – 2 to 20 mm	Titanium	1140.00
Custom	Carrying Case	Wood	115.00
Custom	10 Step Metric – 2.5 to 25 mm	1018 Steel	455.00
Custom	10 Step Metric – 2.5 to 25 mm	7075 Aluminum	455.00
Custom	10 Step Metric – 2.5 to 25 mm	304 Stainless Steel	910.00
Custom	10 Step Metric – 2.5 to 25 mm	Titanium	1140.00
Custom	Carrying Case	Wood	115.00
Custom	8 Step Metric – 1 to 8 mm	1018 Steel	405.00
Custom	8 Step Metric – 1 to 8 mm	7075 Aluminum	405.00
Custom	8 Step Metric – 1 to 8 mm	304 Stainless Steel	630.00
Custom	8 Step Metric – 1 to 8 mm	Titanium	795.00
Custom	Carrying Case	Wood	80.00

**Delay Tips - Delay Line Transducer Accessories**



Part #	Description	Comments	Price \$
X-231-0000	1/4" Dia. x 3/8" L Delay Tips	Acrylic	15.00
X-241-0000	1/4" Dia. x 1/2" L Delay Tips	Acrylic	15.00
X-132-0000	1/8" Cone Tip Delay Line	Acrylic	15.00
X-532-0000	3/16" Cone Tip Delay Line	Acrylic	15.00
X-633-0000	1/4" Graphite Tip Delay (plastics)	Graphite	40.00
X-533-0000	3/16" Graphite Cone Tip Delay Line	Graphite	45.00
X-152-0000	1/16" Dia. x .450 L Delay Tip (Pencil)	Acrylic	45.00
X-752-0000	1/8" Dia. x .450 L Delay Tip (Pencil)	Acrylic	45.00

**Misc. Accessories**



Part #	Description	Comments	Price \$
F-000-7001	Bell Shaped Spring Loaded Probe Holder (V-Block)	Std Can Style Probes Only	150.00
A-129-6003	6" Extension Wand for Single Element Microdot Transducers		195.00

Data Cables			
Part #	Description	Comments	Price \$
N-306-0010	6 foot RS232 (DB-9 to Lemo)		105.00
N-406-0350	6 foot RS232 (DB-9 M/F)	THOR only	30.00
N-402-0510	USB to Serial Adapter		25.00

Line Power Adapters			
Part #	Description	Comments	Price \$
N-006-0240	110 – 220 VAC to 12 VDC	THOR only	50.00
N-506-0060	Universal Power Cord	THOR only	10.00

Software & Data CD			
Part #	Description	Comments	Price \$
A-206-7001	DakView3 & Manuals (.pdf)	All gauges	30.00





