

DEPCO

Diversified Electrical Products Co.

HQ

33801 Curtis Blvd., Ste. 110
Eastlake, Ohio 44095
1.800.729.4208
440.942.0051 Local
440.942.2102 Fax

Territories Covered:
Michigan, Ohio,
Indiana, Western
Pennsylvania,
West Virginia &
Kentucky

We would be happy to connect
you with your local rep.
Contact us today!

www.depcosales.com

depco@depcosales.com

 **SEALCON**

*Liquid Tight Strain Reliefs, Circular
Connectors & Glands*


INTEGRA
ENCLOSURES

*Nema Rated Polycarbonate &
Stainless Steel Enclosures*


Thermal Edge Inc.®
*Enclosure Air Conditioners,
Fans, Blowers & Heaters*

SCS
*ESD Packaging, Workstation
Monitoring & Management
Products*

 **MOLTEC**
International
*Flexible Nonmetallic Conduit &
Cable Management Accessories*

Eubanks®
*Wire Stripping, Cutting
& Marking Equipment*

 **Empire**
THE ART OF PRINTING

*Screen, Flexographic, Digital &
Crystal-Line Dome Printing*

 **JAMES MONROE**
WIRE & CABLE CORPORATION

Wire and Cable Manufacturer


Harbour
INDUSTRIES
*Global leader in engineering and
manufacturing of high temperature,
high performance wire and cable.*

 **HI-TECH**
CONTROLS, INC.
*Domestic & Imported Cables,
Wires & Accessories*

 **poly electronics**
CUSTOM ELECTRONICS
*Design, Customization & Contract
Manufacturing of PCB, PCBA's &
Turnkey Electronics*

 **LIN ENGINEERING**
MOTOR SPECIALISTS IN MOTION
A **MOONS'** COMPANY
*Standard & Custom Stepper Motors,
Servo Motors and Linear Actuators*

Cablescan
A EUBANKS COMPANY
Wire Harness & Cable Test Equipment

 **DURACHOICE**
Professional Quality
International Quality
*Valves, Pressure Gauges &
Thermometers*

MILLIMETER/DECIMAL/FRACTION CONVERSION CHART

CHART 1

Milli-meter	Decimal	Fraction (inches)	Milli-meter	Decimal	Fraction (inches)	Milli-meter	Decimal	Fraction (inches)	Milli-meter	Decimal	Fraction (inches)	Milli-meter	Decimal	Fraction (inches)
0.1	.0039	1/64	5.159	.2031	13/64	10.2	.4016	13/32	15.3	.6024	39/64	20.3	.7992	13/16
0.2	.0079		5.2	.2047	7/32	10.3	.4055		15.4	.6063		20.4	.8031	
0.3	.0118		5.3	.2087		10.319	.4063		15.478	.6094		20.5	.8071	
0.397	.0156		5.4	.2126		10.4	.4094		15.5	.6102		20.6	.8110	
0.4	.0157		5.5	.2165		10.5	.4134		15.6	.6142		20.638	.8125	
0.5	.0197	1/32	5.556	.2188	15/64	10.6	.4173	27/64	15.7	.6181	5/8	20.7	.8150	53/64
0.6	.0236		5.6	.2205		10.7	.4213		15.8	.6220		20.8	.8189	
0.7	.0276		5.7	.2244		10.716	.4219		15.875	.6250		20.9	.8228	
0.794	.0313		5.8	.2283		10.8	.4252		15.9	.6260		21.0	.8268	
0.8	.0315		5.9	.2323		10.9	.4291		16.0	.6299		21.034	.8281	
0.9	.0354	3/64	5.953	.2344	1/4	11.0	.4331	7/16	16.1	.6339	41/64	21.1	.8307	27/32
1.0	.0394		6.0	.2362		11.1	.4370		16.2	.6378		21.2	.8346	
1.1	.0433		6.1	.2402		11.113	.4375		16.272	.6406		21.3	.8386	
1.191	.0469		6.2	.2441		11.2	.4409		16.3	.6417		21.4	.8425	
1.2	.0472		6.3	.2480		11.3	.4449		16.4	.6457		21.431	.8438	
1.3	.0512	1/16	6.350	.2500	17/64	11.4	.4488	29/64	16.5	.6496	21/32	21.5	.8465	55/64
1.4	.0551		6.4	.2520		11.5	.4528		16.6	.6535		21.6	.8504	
1.5	.0591		6.5	.2559		11.509	.4531		16.669	.6563		21.7	.8543	
1.588	.0625		6.6	.2598		11.6	.4567		16.7	.6575		21.8	.8583	
1.6	.0630		6.7	.2638		11.7	.4606		16.8	.6614		21.828	.8594	
1.7	.0669	5/64	6.747	.2656	9/32	11.8	.4646	15/32	16.9	.6654	43/64	21.9	.8622	7/8
1.8	.0709		6.8	.2677		11.9	.4685		17.0	.6693		22.0	.8661	
1.9	.0748		6.9	.2717		11.906	.4688		17.066	.6719		22.1	.8701	
1.984	.0781		7.0	.2756		12.0	.4724		17.1	.6732		22.2	.8740	
2.0	.0787		7.1	.2795		12.1	.4764		17.2	.6772		22.225	.8750	
2.1	.0827	3/32	7.144	.2813	19/64	12.2	.4803	1/2	17.3	.6811	45/64	22.3	.8780	29/32
2.2	.0866		7.2	.2835		12.3	.4843		17.4	.6850		22.4	.8819	
2.3	.0906		7.3	.2874		12.303	.4844		17.463	.6875		22.5	.8858	
2.381	.0938		7.4	.2913		12.4	.4882		17.5	.6890		22.6	.8898	
2.4	.0945		7.5	.2953		12.5	.4921		17.6	.6929		22.622	.8906	
2.5	.0984	7/64	7.541	.2969	5/16	12.6	.4961	33/64	17.7	.6968	23/32	22.7	.8937	59/64
2.6	.1024		7.6	.2992		12.7	.5000		17.8	.7008		22.8	.8976	
2.7	.1063		7.7	.3031		12.8	.5039		17.859	.7031		22.9	.9016	
2.778	.1094		7.8	.3071		12.9	.5079		17.9	.7047		23.0	.9055	
2.8	.1102		7.9	.3110		13.0	.5118		18.0	.7087		23.019	.9063	
2.9	.1142	1/8	7.938	.3125	21/64	13.097	.5156	17/32	18.1	.7126	47/64	23.1	.9094	15/16
3.0	.1181		8.0	.3150		13.1	.5157		18.2	.7165		23.2	.9134	
3.1	.1220		8.1	.3189		13.2	.5197		18.256	.7188		23.3	.9173	
3.175	.1250		8.2	.3228		13.3	.5236		18.3	.7205		23.4	.9213	
3.2	.1260		8.3	.3268		13.4	.5276		18.4	.7244		23.416	.9219	
3.3	.1299	9/64	8.334	.3281	11/32	13.494	.5313	35/64	18.5	.7283	3/4	23.5	.9252	61/64
3.4	.1339		8.4	.3307		13.5	.5315		18.6	.7323		23.6	.9291	
3.5	.1378		8.5	.3346		13.6	.5354		18.653	.7344		23.7	.9331	
3.572	.1406		8.6	.3386		13.7	.5394		18.7	.7362		23.8	.9370	
3.6	.1417		8.7	.3425		13.8	.5433		18.8	.7402		23.813	.9375	
3.7	.1457	5/32	8.731	.3438	23/64	13.891	.5469	9/16	18.9	.7441	49/64	23.9	.9409	31/32
3.8	.1496		8.8	.3465		13.9	.5472		19.0	.7480		24.0	.9449	
3.9	.1535		8.9	.3504		14.0	.5512		19.050	.7500		24.1	.9488	
3.969	.1563		9.0	.3543		14.1	.5551		19.1	.7520		24.2	.9528	
4.0	.1575		9.1	.3583		14.2	.5591		19.2	.7559		24.209	.9531	
4.1	.1614	11/64	9.128	.3594	3/8	14.288	.5625	37/64	19.3	.7598	25/32	24.3	.9567	63/64
4.2	.1654		9.2	.3622		14.3	.5630		19.4	.7638		24.4	.9606	
4.3	.1693		9.3	.3661		14.4	.5669		19.447	.7656		24.5	.9646	
4.366	.1719		9.4	.3701		14.5	.5709		19.5	.7677		24.6	.9685	
4.4	.1732		9.5	.3740		14.6	.5748		19.6	.7717		24.606	.9688	
4.5	.1772	3/16	9.525	.3750	25/64	14.684	.5781	19/32	19.7	.7756	51/64	24.7	.9724	1
4.6	.1811		9.6	.3780		14.7	.5787		19.8	.7795		24.8	.9764	
4.7	.1850		9.7	.3819		14.8	.5827		19.844	.7813		24.9	.9803	
4.763	.1875		9.8	.3858		14.9	.5866		19.9	.7835		25.0	.9843	
4.8	.1890		9.9	.3898		15.0	.5906		20.0	.7874		25.003	.9844	
4.9	.1929		9.922	.3906		15.081	.5938		20.1	.7913		25.1	.9882	
5.0	.1969		10.0	.3937		15.1	.5945		20.2	.7953		25.2	.9921	
5.1	.2008		10.1	.3976		15.2	.5984		20.241	.7969		25.3	.9961	
												25.400	1.0000	

CHART 2

TO CONVERT	INTO	MULTIPLY BY
Centimeters	Meters	0.01
Centimeters	Inches	0.3937
Centimeters	Millimeters	10.0
Grams	Ounces	0.03527
Grams	Pounds (Mass)	2.205x.001
Inches	Centimeters	2.540
Inches	Millimeters	25.4
Kilograms	Grams	1,000.0
Kilograms	Pounds (Mass)	2.205
Meters	Centimeters	100.0

TO CONVERT	INTO	MULTIPLY BY
Meters	Inches	39.37
Meters	Kilometers	0.001
Meters	Yards	1.094
Millimeters	Inches	0.03937
Newtons	Pounds	0.2248
Ounces	Grams	28.349527
Pounds (Mass)	Grams	453.5924
Pounds	Newtons	4.448
Yards	Meters	0.9144