

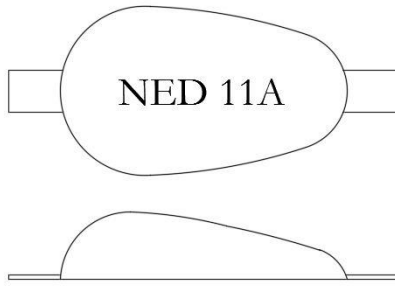
# Product catalogue

## Anodes

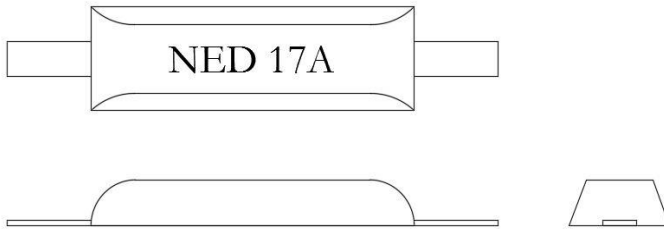


Aluminium

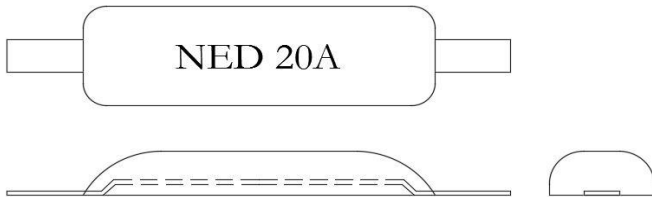
Welded

**NED 11A**

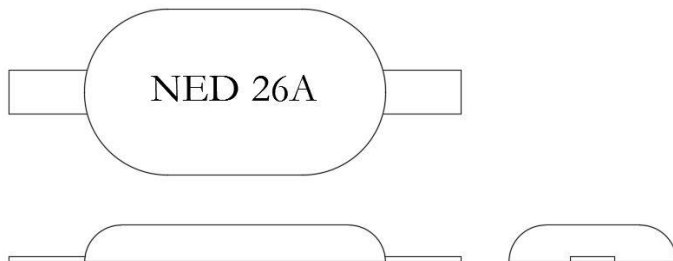
Dimensions	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 01 kg	03 lb
Length	: 170 mm	07"
Length with inserts	: 230 mm	09"
Width top	: 100 mm	04"
Width inserts	: 25 mm	01"
Height	: 40 mm	02"
Height inserts	: 3 mm	00"

**NED 17A**

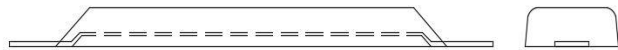
Dimensions	Metric	Imperial
Net weight	: 02 kg	04 lb
Gross weight	: 02 kg	05 lb
Length	: 290 mm	11"
Length with inserts	: 440 mm	1' 05"
Width top	: 60 mm	02"
Width bottom	: 90 mm	04"
Width inserts	: 30 mm	01"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

**NED 20A**

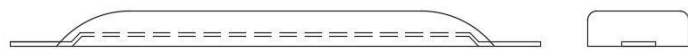
Dimensions	Metric	Imperial
Net weight	: 02 kg	04 lb
Gross weight	: 02 kg	05 lb
Length	: 300 mm	12"
Length with inserts	: 430 mm	1' 05"
Width top	: 90 mm	04"
Width inserts	: 30 mm	01"
Height	: 40 mm	02"
Height inserts	: 4 mm	00"

**NED 26A**

Dimensions	Metric	Imperial
Net weight	: 03 kg	06 lb
Gross weight	: 03 kg	07 lb
Length	: 270 mm	11"
Length with inserts	: 405 mm	1' 04"
Width top	: 150 mm	06"
Width inserts	: 40 mm	02"
Height	: 35 mm	01"
Height inserts	: 5 mm	00"

**NED 45A**

<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	05 kg	10 lb
Gross weight	:	05 kg	11 lb
Length	:	465 mm	1' 06"
Length with inserts	:	575 mm	1' 11"
Width top	:	102 mm	04"
Width bottom	:	110 mm	04"
Width inserts	:	40 mm	02"
Height	:	40 mm	02"
Height inserts	:	5 mm	00"

**NED 62A**

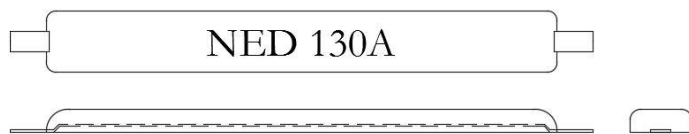
<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	06 kg	14 lb
Gross weight	:	07 kg	15 lb
Length	:	520 mm	1' 08"
Length with inserts	:	630 mm	2' 01"
Width top	:	120 mm	05"
Width inserts	:	40 mm	02"
Height	:	40 mm	02"
Height inserts	:	5 mm	00"

**NED 87A**

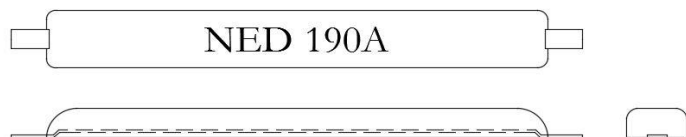
<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	09 kg	19 lb
Gross weight	:	09 kg	21 lb
Length	:	680 mm	2' 03"
Length with inserts	:	830 mm	2' 09"
Width top	:	112 mm	04"
Width bottom	:	128 mm	05"
Width inserts	:	40 mm	02"
Height	:	40 mm	02"
Height inserts	:	5 mm	00"

**NED 105A**

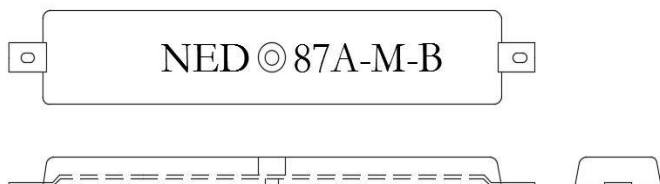
<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	11 kg	23 lb
Gross weight	:	11 kg	25 lb
Length	:	800 mm	2' 07"
Length with inserts	:	910 mm	2' 12"
Width top	:	120 mm	05"
Width inserts	:	40 mm	02"
Height	:	40 mm	02"
Height inserts	:	5 mm	00"

**NED 130A**

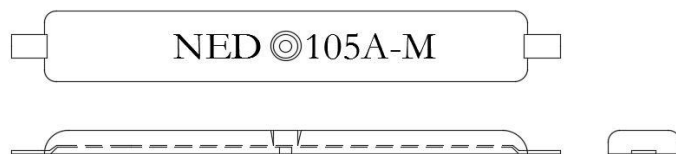
Dimension	Metric	Imperial
Net weight	: 13 kg	29 lb
Gross weight	: 14 kg	31 lb
Length	: 1000 mm	3' 03"
Length with inserts	: 1140 mm	3' 09"
Width top	: 120 mm	05"
Width inserts	: 40 mm	02"
Height	: 45 mm	02"
Height inserts	: 5 mm	00"

**NED 190A**

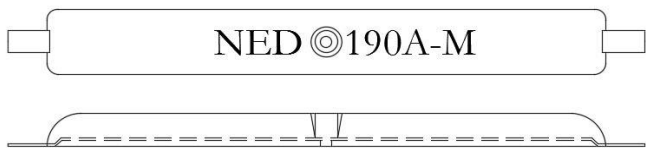
Dimensions	Metric	Imperial
Net weight	: 19 kg	42 lb
Gross weight	: 20 kg	44 lb
Length	: 1000 mm	3' 03"
Length with inserts	: 1140 mm	3' 09"
Width top	: 120 mm	05"
Width inserts	: 40 mm	02"
Height	: 60 mm	02"
Height inserts	: 5 mm	00"

**NED 87A.M.B.**

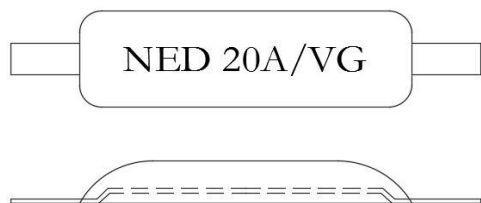
Dimensions	Metric	Imperial
Net weight	: 09 kg	19 lb
Gross weight	: 09 kg	21 lb
Length	: 680 mm	2' 03"
Length with inserts	: 780 mm	2' 07"
Distance between holes	: 680 mm	2' 03"
Width top	: 128 mm	05"
Width inserts	: 40 mm	02"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

**NED 105A.M**

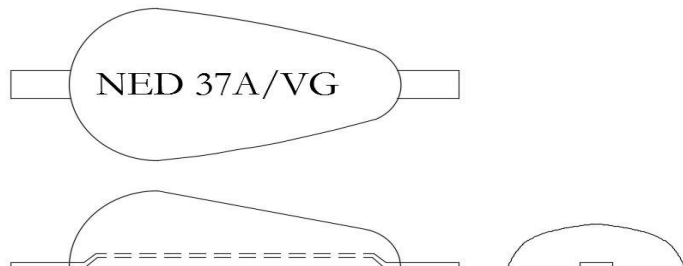
Dimensions	Metric	Imperial
Net weight	: 11 kg	23 lb
Gross weight	: 11 kg	25 lb
Length	: 800 mm	2' 07"
Length with inserts	: 910 mm	2' 12"
Width top	: 120 mm	05"
Width inserts	: 40 mm	02"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

**NED 190A.M****Dimensions**

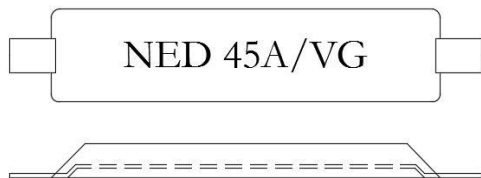
	Metric	Imperial
Net weight	: 19 kg	42 lb
Gross weight	: 20 kg	44 lb
Length	: 1000 mm	3' 03"
Length with inserts	: 1140 mm	3' 09"
Width top	: 120 mm	05"
Width inserts	: 40 mm	02"
Height	: 60 mm	02"
Height inserts	: 5 mm	00"

**NED 20A.VG****Dimensions**

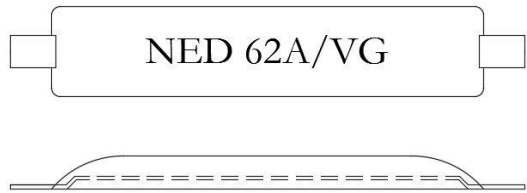
	Metric	Imperial
Net weight	: 02 kg	04 lb
Gross weight	: 02 kg	05 lb
Length	: 300 mm	12"
Length with inserts	: 425 mm	1' 05"
Width top	: 90 mm	04"
Width inserts	: 30 mm	01"
Height	: 40 mm	02"
Height inserts	: 4 mm	00"

**NED 37A.VG****Dimensions**

	Metric	Imperial
Net weight	: 04 kg	08 lb
Gross weight	: 04 kg	09 lb
Length	: 300 mm	12"
Length with inserts	: 405 mm	1' 04"
Width top	: 160 mm	06"
Width inserts	: 30 mm	01"
Height	: 45 mm	02"
Height inserts	: 4 mm	00"

**NED 45A.VG****Dimensions**

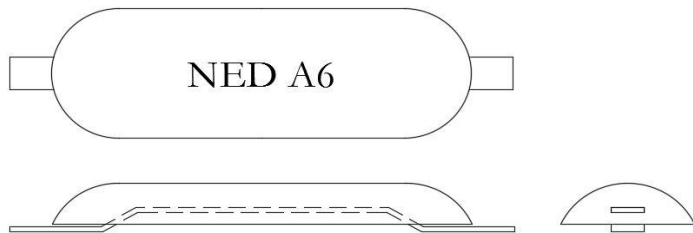
	Metric	Imperial
Net weight	: 05 kg	10 lb
Gross weight	: 05 kg	11 lb
Length	: 465 mm	1' 06"
Length with inserts	: 565 mm	1' 10"
Width top	: 102 mm	04"
Width bottom	: 110 mm	04"
Width inserts	: 40 mm	02"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

**NED 62A.VG**

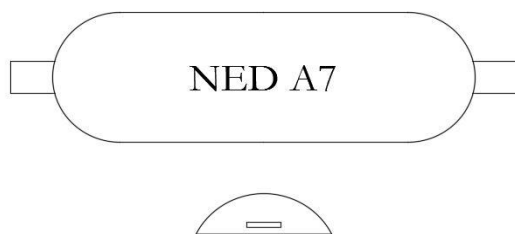
Dimension	Metric	Imperial
Net weight	: 06 kg	14 lb
Gross weight	: 07 kg	15 lb
Length	: 520 mm	1' 08"
Length with inserts	: 620 mm	2' 00"
Width top	: 120 mm	05"
Width inserts	: 40 mm	02"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

**NED 105A.VG**

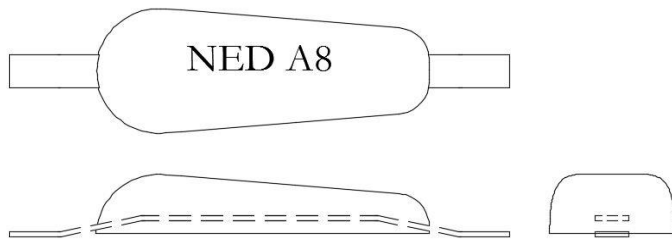
Dimensions	Metric	Imperial
Net weight	: 11 kg	23 lb
Gross weight	: 11 kg	25 lb
Length	: 800 mm	2' 07"
Length with inserts	: 900 mm	2' 11"
Width top	: 120 mm	05"
Width inserts	: 40 mm	02"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

**NED A6**

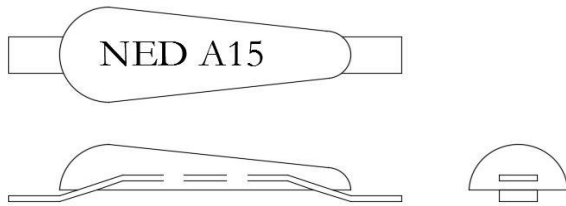
Dimensions	Metric	Imperial
Net weight	: 01 kg	01 lb
Gross weight	: 01 kg	02 lb
Length	: 250 mm	10"
Length with inserts	: 300 mm	12"
Width top	: 80 mm	03"
Width inserts	: 20 mm	01"
Height	: 25 mm	01"
Height inserts	: 3 mm	00"

**NED A7**

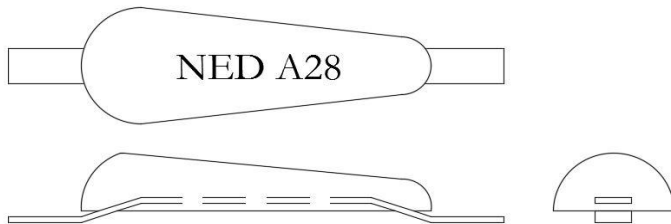
Dimensions	Metric	Imperial
Net weight	: 01 kg	01 lb
Gross weight	: 01 kg	02 lb
Length	: 250 mm	10"
Length with inserts	: 300 mm	12"
Width top	: 80 mm	03"
Width inserts	: 20 mm	01"
Height	: 25 mm	01"
Height inserts	: 3 mm	00"

**NED A8****Dimensions**

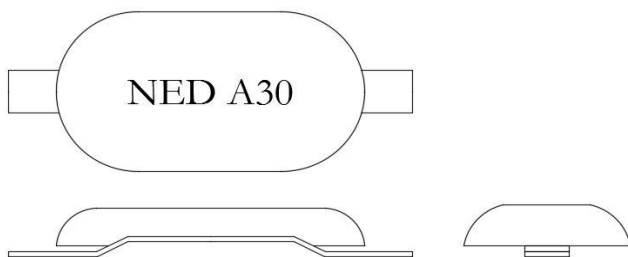
	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 01 kg	02 lb
Length	: 200 mm	08"
Length with inserts	: 300 mm	12"
Width top	: 75 mm	03"
Width inserts	: 20 mm	01"
Height	: 35 mm	01"
Height inserts	: 3 mm	00"

**NED A15****Dimensions**

	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 02 kg	03 lb
Length	: 230 mm	09"
Length with inserts	: 310 mm	1' 00"
Width top	: 78 mm	03"
Width inserts	: 30 mm	01"
Height	: 37 mm	01"
Height inserts	: 5 mm	00"

**NED A28****Dimensions**

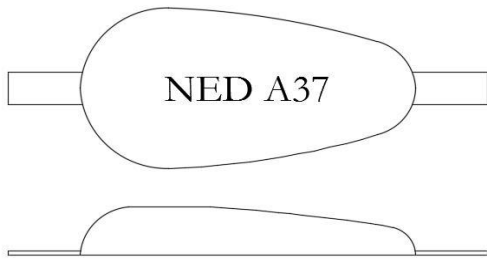
	Metric	Imperial
Net weight	: 02 kg	05 lb
Gross weight	: 03 kg	06 lb
Length	: 290 mm	11"
Length with inserts	: 410 mm	1' 04"
Width top	: 100 mm	04"
Width inserts	: 30 mm	01"
Height	: 50 mm	02"
Height inserts	: 5 mm	00"

**NED A30****Dimensions**

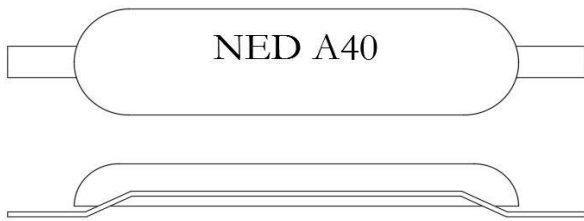
	Metric	Imperial
Net weight	: 03 kg	06 lb
Gross weight	: 04 kg	08 lb
Length	: 275 mm	11"
Length with inserts	: 360 mm	1' 02"
Width top	: 148 mm	06"
Width inserts	: 40 mm	02"
Height	: 38 mm	01"
Height inserts	: 5 mm	00"

**NED A36**

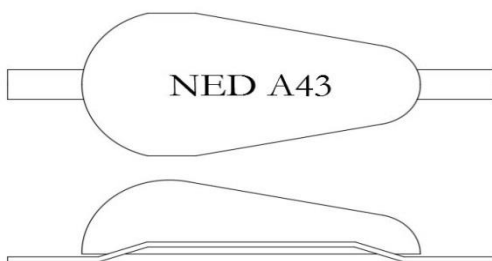
Dimension	Metric	Imperial
Net weight	: 03 kg	07 lb
Gross weight	: 04 kg	08 lb
Length	: 275 mm	11"
Length with inserts	: 405 mm	1' 04"
Width top	: 148 mm	06"
Width inserts	: 40 mm	02"
Height	: 39 mm	02"
Height inserts	: 5 mm	00"

**NED A37**

Dimensions	Metric	Imperial
Net weight	: 04 kg	08 lb
Gross weight	: 04 kg	09 lb
Length	: 300 mm	12"
Length with inserts	: 430 mm	1' 05"
Width top	: 160 mm	06"
Width inserts	: 30 mm	01"
Height	: 45 mm	02"
Height inserts	: 4 mm	00"

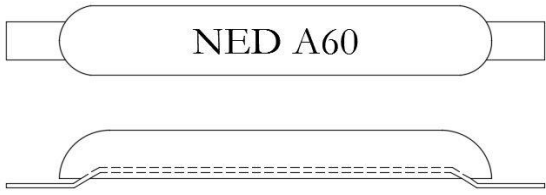
**NED A40**

Dimensions	Metric	Imperial
Net weight	: 04 kg	09 lb
Gross weight	: 05 kg	10 lb
Length	: 400 mm	1' 04"
Length with inserts	: 520 mm	1' 08"
Width top	: 100 mm	04"
Width inserts	: 30 mm	01"
Height	: 40 mm	02"
Height inserts	: 5 mm	00"

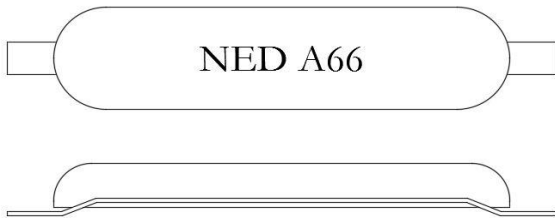
**NED A43**

Dimensions	Metric	Imperial
Net weight	: 04 kg	09 lb
Gross weight	: 05 kg	11 lb
Length	: 285 mm	11"
Length with inserts	: 410 mm	1' 04"
Width top	: 145 mm	06"
Width inserts	: 30 mm	01"
Height	: 75 mm	03"
Height inserts	: 5 mm	00"



**NED A60**

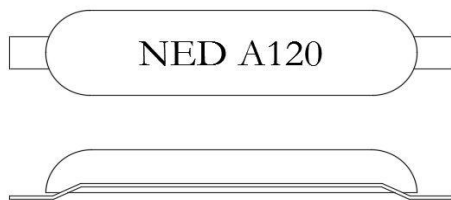
<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	05 kg	11 lb
Gross weight	:	06 kg	14 lb
Length	:	450 mm	1' 06"
Length with inserts	:	560 mm	1' 10"
Width top	:	100 mm	04"
Width inserts	:	40 mm	02"
Height	:	52 mm	02"
Height inserts	:	5 mm	00"

**NED A66**

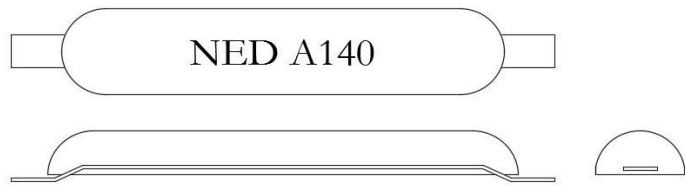
<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	07 kg	15 lb
Gross weight	:	08 kg	18 lb
Length	:	549 mm	1' 10"
Length with inserts	:	660 mm	2' 02"
Width top	:	127 mm	05"
Width inserts	:	40 mm	02"
Height	:	55 mm	02"
Height inserts	:	5 mm	00"

**NED A100**

<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	09 kg	19 lb
Gross weight	:	10 kg	22 lb
Length	:	550 mm	1' 10"
Length with inserts	:	660 mm	2' 02"
Width top	:	128 mm	05"
Width inserts	:	40 mm	02"
Height	:	62 mm	02"
Height inserts	:	5 mm	00"

**NED A120**

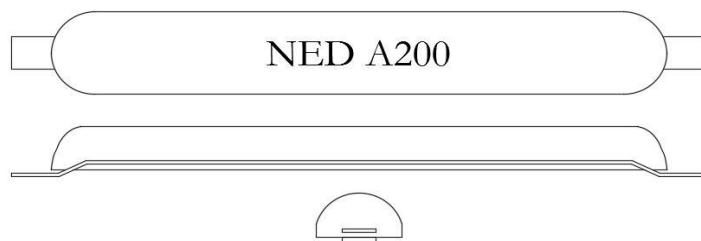
<b>Dimensions</b>		<b>Metric</b>	<b>Imperial</b>
Net weight	:	10 kg	23 lb
Gross weight	:	12 kg	26 lb
Length	:	555 mm	1' 10"
Length with inserts	:	665 mm	2' 02"
Width top	:	132 mm	05"
Width inserts	:	50 mm	02"
Height	:	68 mm	03"
Height inserts	:	5 mm	00"

**NED A140**

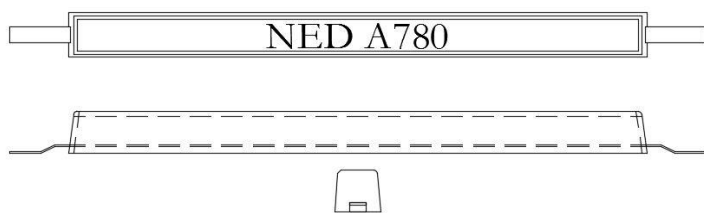
Dimension	Metric	Imperial
Net weight	: 12 kg	27 lb
Gross weight	: 14 kg	31 lb
Length	: 660 mm	2' 02"
Length with inserts	: 810 mm	2' 08"
Width top	: 132 mm	05"
Width inserts	: 50 mm	02"
Height	: 68 mm	03"
Height inserts	: 5 mm	00"

**NED A150**

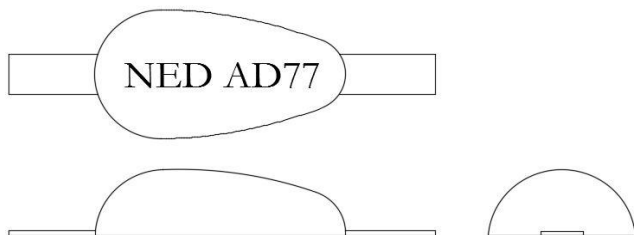
Dimensions	Metric	Imperial
Net weight	: 13 kg	29 lb
Gross weight	: 15 kg	33 lb
Length	: 920 mm	3' 00"
Length with inserts	: 1040 mm	3' 05"
Width top	: 128 mm	05"
Width inserts	: 50 mm	02"
Height	: 52 mm	02"
Height inserts	: 5 mm	00"

**NED A200**

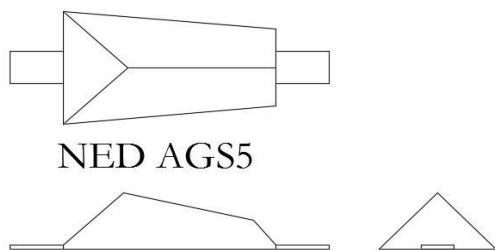
Dimensions	Metric	Imperial
Net weight	: 18 kg	40 lb
Gross weight	: 20 kg	44 lb
Length	: 920 mm	3' 00"
Length with inserts	: 1040 mm	3' 05"
Width top	: 128 mm	05"
Width inserts	: 50 mm	02"
Height	: 68 mm	03"
Height inserts	: 5 mm	00"

**NED A780**

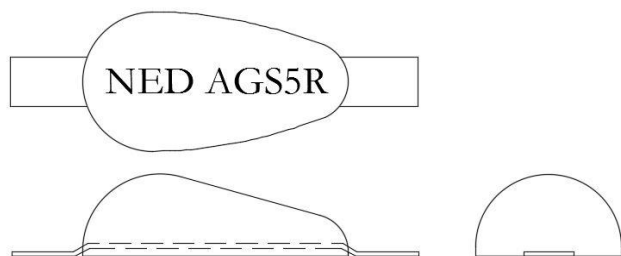
Dimensions	Metric	Imperial
Net weight	: 78 kg	172 lb
Gross weight	: 83 kg	183 lb
Length	: 1750 mm	5' 09"
Length with inserts	: 2108 mm	6' 11"
Width top	: 140 mm	06"
Width inserts	: 50 mm	02"
Height	: 130 mm	05"
Height inserts	: 6 mm	00"

**NED AD77 (GS5R)**

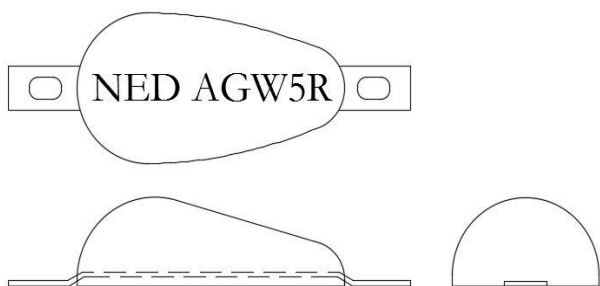
Dimensions	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 01 kg	02 lb
Length	: 150 mm	06"
Length with inserts	: 255 mm	10"
Width top	: 88 mm	03"
Width inserts	: 25 mm	01"
Height	: 41 mm	02"
Height inserts	: 3 mm	00"

**NED AGS5**

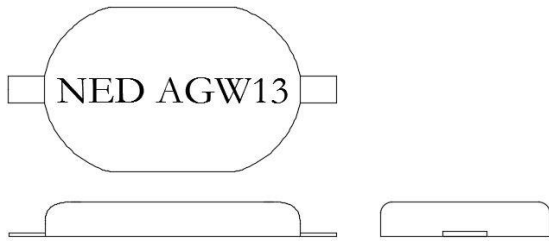
Dimensions	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 01 kg	02 lb
Length	: 160 mm	06"
Length with inserts	: 240 mm	09"
Width top	: 88 mm	03"
Width inserts	: 25 mm	01"
Height	: 44 mm	02"
Height inserts	: 3 mm	00"

**NED AGS5R**

Dimensions	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 09 kg	20 lb
Length	: 160 mm	06"
Length with inserts	: 245 mm	10"
Width top	: 88 mm	03"
Width inserts	: 30 mm	01"
Height	: 50 mm	02"
Height inserts	: 3 mm	00"

**NED AGW5R (AGWS5)**

Dimensions	Metric	Imperial
Net weight	: 01 kg	02 lb
Gross weight	: 01 kg	02 lb
Length	: 160 mm	06"
Length with inserts	: 240 mm	09"
Distance between holes	: 196 mm	07"
Width top	: 88 mm	03"
Width inserts	: 25 mm	01"
Height	: 50 mm	02"
Height inserts	: 3 mm	00"

**NED AGW13 (ZGW13)**

<b>Dimension</b>	<b>Metric</b>	<b>Imperial</b>
Net weight	: 03 kg	06 lb
Gross weight	: 03 kg	06 lb
Length	: 230 mm	09"
Length with inserts	: 295 mm	12"
Width top	: 152 mm	06"
Width inserts	: 25 mm	01"
Height	: 32 mm	01"
Height inserts	: 3 mm	00"

PERFECTION IN INSPECTION

PERFECTION FOR PROTECTION



- \* Ultrasonic Thickness measurements
- \* New Building Inspections
- \* Coating Inspections
- \* Pré Conditional Survey
- \* Dry-Dock Supervision
- \* Superintendence
- \* Hull Condition Monitoring
- \* P&S Surveys
- \* Hatch Tightness Testing
- \* Leak Detection
- \* Reporting
- \* NDT Inspections

\* Sacrificial Anodes



\* Maritime Products

Perfection in Inspection

Perfection for Protection

Version 1.0

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