

# LDCA

S.A.S ZOMAC

PBX: (571) 827 6297 - 827 5658 - (575) 376 4000

Cel: 317 4302576

cartera@ladeca.co

**IMPORTANTE:**

Por seguridad realice sus pagos a través  
De la Cuenta Corriente Banco de Occidente  
No. 516-89928-2 o Convenio Efecty 10882  
a nombre de LDCA S.A.S ZOMAC  
¡Recibir dinero en efectivo al  
Asesor o a un tercero será bajo su absoluta  
responsabilidad.  
No practicar RETENCION EN LA FUENTE, art.  
1.2.1.23.1.10 decreto 1650 de 2017 - Microempresa

**ORIGINAL DE FACTURA ELECTRÓNICA**  
No.: PA2L61

Numeración Autorizada Del PA2L 1 al PA2L 30000  
Resolucion Dian18764008696774 de 10 de diciembre del  
2020. Vigencia Hasta 10 de diciembre del 2021

|                                   |          |          |                           |          |              |          |
|-----------------------------------|----------|----------|---------------------------|----------|--------------|----------|
| Señores: CONSORCIO FUNDACION 2020 |          |          | FECHA FACTURA: 28-12-2020 |          |              |          |
| Nit / C.C. 901350711              |          |          | VENCIMIENTO: 28-12-2020   |          |              |          |
| Dirección: CR 16 93 A 36 OF 401   |          |          |                           |          |              |          |
| Ciudad: BOGOTA                    |          |          | FORMA DE PAGO: 8 DIAS     |          |              |          |
| PEDIDO U ORDEN DE COMPRA          |          | REMISION |                           | VENDEDOR |              |          |
| 204124                            |          | PLMO     |                           | 0160     |              |          |
| ITEM                              | CODIGO   | CANTIDAD | DESCRIPCION               | PESO     | Vr. Unitario | Vr Total |
| 1                                 | 00100050 | 2220.99  | (KG) HIER. FIGURADO 1/2   | 2220.99  | 2.750        | 6.107.72 |
| 2                                 | 00100050 | 1980.25  | (KG) HIER. FIGURADO 3/4   | 1980.25  | 2.750        | 5.445.66 |

**DESPACHADO**

2020 DIC. 28

|                                                                                                                                                      |                      |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|
| TRECE MILLONES SETECIENTOS CUARENTA Y OCHO MIL QUINIENTOS CINCUENTA Y SIETE PESOS MCTE CON                                                           | <b>SUBTOTAL</b>      | 11.553.410,0 |
| <b>Observaciones:</b> OBRA:PROYECTO CARCEL MAGDALENA UBICACION PALMA DE VINO Y SE<br>DESPACHA DIAMETRO 3/4 ITEMS 15-16-18-19-21 DIAMETRO 1/2 ITEM 28 | <b>SEGURO FLETES</b> |              |
| <b>Direccion de Entrega:</b>                                                                                                                         | <b>RETEIVA</b>       |              |
|                                                                                                                                                      | <b>I.V.A.</b>        | 2.195.147,9  |

**PASADOS 3 DIAS DE LA ENTREGA DE LA MERCANCIA NO SE ACEPTAN RECLAMOS NI DEVOLUCIONES**

|                 |                     |
|-----------------|---------------------|
| <b>TOTAL \$</b> | <b>13.748.557,9</b> |
|-----------------|---------------------|

Al pagar con cheque, coloque sello restrictivo, girar y depositar a nombre de LDCA SAS ZOMAC en las siguientes cuentas:

**cuenta recaudadora 516809282 Banco de Occidente, código recaudo No. 021804**

Al pagar esta factura exija recibo provisional de caja, sin este no aceptamos reclamos

Esta factura de venta causara interes moratorios mensuales a la tasa maxima permitida por la ley, a partir de la fecha de su vencimiento.

Esta factura de venta es un titulo valor de conformidad a lo establecido en el articulo 772 del Cod. De Comercio (modificado por la ley 1231/2008 Art 1.)

Se hace constar que la firma de una persona distinta al comprador implica que esa persona se entiende autorizada expresamente por el comprador para recit la mercancia y firmar el documento como dependiente suyo de conformidad a lo establecido en la ley 1231/08

Autorizo a LDCA SAS ZOMAC o a quien represente sus derechos de manera expresa e irrevocable para reportar, procesar, solocitar y divulgar a cualquier operador de base de datos e informacion financiera, crediticia, comercial, de servicios, toda la informacion referente a mi (nuestro comportamiento) como cliente (s) de LDCA SAS ZOMAC conformidad a la normatividad vigente sobre base de datos.

|                         |                        |
|-------------------------|------------------------|
|                         |                        |
| <b>Firma autorizada</b> | <b>Acepto y recibi</b> |



Emitido a través de

**GetFEL**

Los alambres grafilados de 4.0, 4.5, y 5.0 mm solo pueden ser utilizados para la elaboracion de mallas electrosoldadas. Teniendo en cuenta lo anterior, nuestra empresa no se hace responsable del uso que ustedes como clientes le den a este tipo de material.

CUFE: cbfa8b6974e70a7b73c51e8ab75fa3ce9ed7cfdbcc8f46c6f53b9cd10b95a75b25602cc528b3bbf31d89ed33e8cc5ef

Representación Impresa de la Factura



PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

**BLOQUE 2-4 PABELLONES 1 - 3 - 204124**

**RESUMEN TOTAL**

**RESUMEN DE PESOS DOBLADORA**

| DIAMETRO        | Fy (Mpa) | LONGITUD (m) | PESO (kg) |
|-----------------|----------|--------------|-----------|
| 3/4"            | 420      | 12,341.3     | 27582.89  |
| 1/2"            | 420      | 3,068.6      | 3050.23   |
| 3/8"            | 420      | 15,322.1     | 8580.37   |
| D4.5            | 420      | 7,218.0      | 902.25    |
| D5.5            | 420      | 5,436.0      | 1016.53   |
| D6.0            | 420      | 1,026.0      | 227.77    |
| D7.0            | 420      | 2,925.0      | 883.35    |
| TOTAL DOBLADORA |          |              | 42243.39  |

**RESUMEN DE PESOS BARRAS ESTANDAR**

| DIAMETRO       | Fy (Mpa) | LONGITUD (m) | CANTIDAD | PESO (kg) |
|----------------|----------|--------------|----------|-----------|
| 1/2"           | 420      | 12.00        | 96.0     | 1145.09   |
| TOTAL ESTANDAR |          |              |          | 1145.10   |

**RESUMEN DE PESOS MALLAS ELECTROSOLDADAS ESTANDAR**

| MALLA                 | CANTIDAD | PESO (kg) |
|-----------------------|----------|-----------|
| XX-257                | 360      | 20664.00  |
| TOTAL MALLAS ESTANDAR |          | 20664.00  |

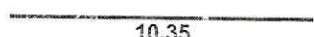
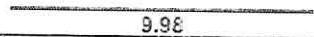
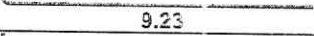
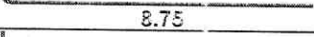
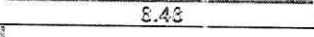
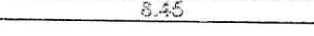
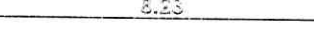
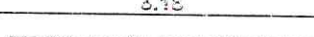
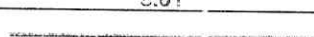
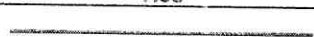
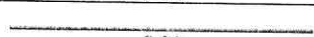
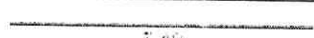
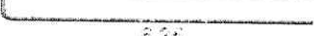
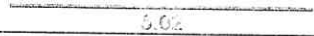
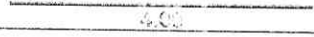
**PESO TOTAL DEL PEDIDO = 64052.49 kg**

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

**BLOQUE 2-4 PABELLONES 1 - 3 - 204124**

**LISTADO PARA ESTRIBADORA**

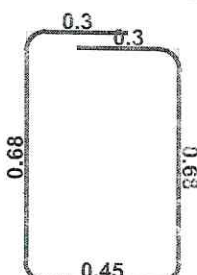
Lista de barras 3/4"

|    | DIAGRAMA                                                                                      | CANT. | DIAM. | LONG<br>(m) | P. Unit | PESO<br>TOTAL | UBICACION |
|----|-----------------------------------------------------------------------------------------------|-------|-------|-------------|---------|---------------|-----------|
| 1  | 0.30         | 18    | 3/4"  | 12.00       | 26.82   | 482.76        |           |
| 2  |  11.59       | 18    | 3/4"  | 11.89       | 26.57   | 478.33        |           |
| 3  |  10.48       | 18    | 3/4"  | 10.48       | 23.42   | 421.61        |           |
| 4  |  10.35       | 18    | 3/4"  | 10.35       | 23.13   | 416.38        |           |
| 5  | 0.30         | 24    | 3/4"  | 9.99        | 22.33   | 535.86        |           |
| 6  |  9.98        | 18    | 3/4"  | 9.98        | 22.31   | 401.50        |           |
| 7  | 0.30         | 30    | 3/4"  | 9.53        | 21.30   | 633.99        |           |
| 8  | 0.30         | 24    | 3/4"  | 9.05        | 20.23   | 485.44        |           |
| 9  | 0.30        | 24    | 3/4"  | 8.78        | 19.62   | 470.96        |           |
| 10 | 0.30       | 30    | 3/4"  | 8.75        | 19.56   | 586.69        |           |
| 11 |  8.23      | 24    | 3/4"  | 8.23        | 18.39   | 441.46        |           |
| 12 |  8.18      | 30    | 3/4"  | 8.18        | 18.28   | 543.47        |           |
| 13 |  8.01      | 24    | 3/4"  | 8.01        | 17.90   | 429.66        |           |
| 14 |  7.93      | 30    | 3/4"  | 7.93        | 17.84   | 535.06        |           |
| 15 |  7.85      | 30    | 3/4"  | 7.85        | 17.54   | 526.34        |           |
| 16 |  7.78      | 24    | 3/4"  | 7.78        | 17.39   | 417.32        |           |
| 17 |  7.43      | 18    | 3/4"  | 7.43        | 16.72   | 300.92        |           |
| 18 | 0.30       | 24    | 3/4"  | 6.55        | 14.64   | 351.34        |           |
| 19 |  6.50      | 24    | 3/4"  | 6.50        | 14.59   | 348.66        |           |
| 20 | 0.30  0.30 | 468   | 3/4"  | 5.60        | 12.52   | 5857.49       |           |
| 21 |  5.62      | 30    | 3/4"  | 5.62        | 11.22   | 336.59        |           |
| 22 |  4.00      | 18    | 3/4"  | 4.00        | 8.94    | 160.92        |           |

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

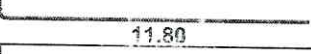
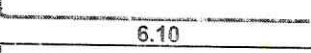
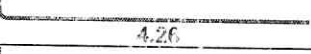
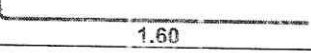
**BLOQUE 2-4 PABELLONES 1 - 3 - 204124**

**LISTADO PARA ESTRIBADORA**

| DIAGRAMA                                                                          | CANT. | DIAM. | LONG<br>(m) | P. Unit | PESO<br>TOTAL | UBICACION |
|-----------------------------------------------------------------------------------|-------|-------|-------------|---------|---------------|-----------|
|  |       |       |             |         |               |           |
| <b>23</b>                                                                         | 2304  | 3/4"  | 2.41        | 5.39    | 12410.15      |           |

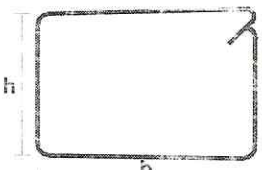
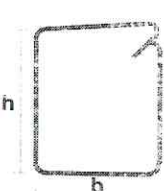
Peso total barras 3/4" =27582.89 kg

Lista de barras 1/2"

|           |                                                                                     |   |      |      |       |       |         |  |
|-----------|-------------------------------------------------------------------------------------|---|------|------|-------|-------|---------|--|
| <b>24</b> |    | S | 96   | 1/2" | 12.00 | 11.93 | 1145.09 |  |
| <b>25</b> |   |   | 48   | 1/2" | 12.00 | 11.93 | 572.54  |  |
| <b>26</b> |  |   | 24   | 1/2" | 6.30  | 6.26  | 150.29  |  |
| <b>27</b> |  |   | 24   | 1/2" | 4.46  | 4.43  | 106.40  |  |
| <b>28</b> |  |   | 1176 | 1/2" | 1.90  | 1.89  | 2220.99 |  |

Peso total barras 1/2" =4195.32 kg

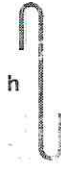
Lista de barras 3/8"

|           |                                                                                                                   |  |      |      |      |      |         |  |
|-----------|-------------------------------------------------------------------------------------------------------------------|--|------|------|------|------|---------|--|
| <b>29</b> | <br>b=0.57<br>h=0.37<br>g=0.10 |  | 1728 | 3/8" | 2.08 | 1.16 | 2012.77 |  |
| <b>30</b> | <br>b=0.32<br>h=0.37<br>g=0.10 |  | 3312 | 3/8" | 1.58 | .88  | 2930.46 |  |

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

**BLOQUE 2-4 PABELLONES 1 - 3 - 204124**

**LISTADO PARA ESTRIBADORA**

|    | DIAGRAMA                                                                                                              | CANT. | DIAM. | LONG<br>(m) | P. Unit | PESO<br>TOTAL | UBICACION |
|----|-----------------------------------------------------------------------------------------------------------------------|-------|-------|-------------|---------|---------------|-----------|
| 31 | <br>$b=0.07$<br>$h=0.37$<br>$g=0.10$ | 2160  | 3/8"  | 1.08        | .60     | 1306.37       |           |
| 32 | <br>$h=0.38$<br>$g=0.10$             | 7176  | 3/8"  | 0.58        | .32     | 2330.76       |           |

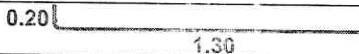
Peso total barras 3/8" =8580.37 kg

Lista de barras D4.5

|    |                                                                                     |      |      |      |     |        |  |
|----|-------------------------------------------------------------------------------------|------|------|------|-----|--------|--|
| 33 |  | 4812 | D4.5 | 1.50 | .19 | 902.25 |  |
|----|-------------------------------------------------------------------------------------|------|------|------|-----|--------|--|

Peso total barras D4.5 =902.25 kg

Lista de barras D5.5

|    |                                                                                     |      |      |      |     |         |  |
|----|-------------------------------------------------------------------------------------|------|------|------|-----|---------|--|
| 34 |  | 3624 | D5.5 | 1.50 | .28 | 1016.53 |  |
|----|-------------------------------------------------------------------------------------|------|------|------|-----|---------|--|

Peso total barras D5.5 =1016.53 kg

Lista de barras D6.0

|    |                                                                                     |     |      |      |     |        |  |
|----|-------------------------------------------------------------------------------------|-----|------|------|-----|--------|--|
| 35 |  | 684 | D6.0 | 1.50 | .33 | 227.77 |  |
|----|-------------------------------------------------------------------------------------|-----|------|------|-----|--------|--|

Peso total barras D6.0 =227.77 kg

Lista de barras D7.0

|    |                                                                                     |      |      |      |     |        |  |
|----|-------------------------------------------------------------------------------------|------|------|------|-----|--------|--|
| 36 |  | 1950 | D7.0 | 1.50 | .45 | 883.35 |  |
|----|-------------------------------------------------------------------------------------|------|------|------|-----|--------|--|

Peso total barras D7.0 =883.35 kg

## GENERAL COMBUSTION AND MECHANICAL PROPERTIES FOR HEAT TREATING

| WEAR NUMBER    | SEC   | AREA   | 5.53  | 4.97  | 5.25  | 5.72  | 5.87  | 5.52  | 5.41  | 5.41  | WATER | Moist Per | Cross | Wash points | Tested str. | Ratio | Temp. % | Revised Test |
|----------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|-------------|-------------|-------|---------|--------------|
| USE TEST       |       |        |       |       |       |       |       |       |       |       |       |           |       |             |             |       |         |              |
| GOODS          |       |        |       |       |       |       |       |       |       |       |       |           |       |             |             |       |         |              |
| 20023-1-201-23 | 0.242 | 0.1924 | 0.203 | 0.224 | 0.216 | 0.131 | 0.133 | 0.235 | 0.183 | 0.185 | 0.236 | 0.245     | 129.3 | 575.6       | 554.5       | 1.333 | 17.10   | OK           |
|                |       |        |       |       |       |       |       |       |       |       |       | 0.252     | 131.2 | 580.2       | 648.5       | 1.334 | 18.60   | OK           |
|                |       |        |       |       |       |       |       |       |       |       |       | 0.242     | 128.7 | 578.4       | 608.9       | 1.342 | 17.10   | OK           |
| 20024-1-201-24 | 0.245 | 0.207  | 0.207 | 0.222 | 0.205 | 0.113 | 0.120 | 0.184 | 0.189 | 0.190 | 0.217 | 0.244     | 129.2 | 575.2       | 640.2       | 1.346 | 18.20   | OK           |
|                |       |        |       |       |       |       |       |       |       |       |       | 0.246     | 129.2 | 581.2       | 655.4       | 1.351 | 17.80   | OK           |
|                |       |        |       |       |       |       |       |       |       |       |       | 0.242     | 128.0 | 578.7       | 653.6       | 1.345 | 18.10   | OK           |

卷之四  
 詩經  
 周南  
 關雎  
 關雎之詩，見於《詩經》之首。其辭曰：「關關雎鳩，在河之洲。窈窕淑女，君子好逑。」此詩之旨，在於言男女之情也。然其言情而不淫，言愛而無私，實為《詩經》中第一篇之冠。其後之詩，莫不效法其體，而各抒其情。故曰：「詩有六義，首於興比。」此詩之興，以雎鳩起興，而後及於淑女。其比，則以淑女比君子之好逑。其賦，則直述君子之思慕。此詩之義，在於言男女之情，而不可亂也。故曰：「詩有六義，首於興比。」此詩之興，以雎鳩起興，而後及於淑女。其比，則以淑女比君子之好逑。其賦，則直述君子之思慕。此詩之義，在於言男女之情，而不可亂也。