

ORIGINAL



A01 STOMANA INDUSTRY S.A.
1, Vladaysko Vastanie Str.
2304, Pernik, BULGARIA



A03 INSPECTION CERTIFICATE : MX191151 LOT2

A02 Acc To : EN10204/3.1
Date : 03.06.2019

A06 Customer : DUFERCO SA

A08 Order Nr : MX191151 LOT2

B01 Product : Prime Hot Rolled Steel Plates

Standard : ASTM A572 GD.50;ASTM A36;ASTM A6

B08 Total Nr of pieces : 490

Destination : Mexico MX

Total mass, kg : 946 330

ORIGIN BULGARIA/ MADE IN BULGARIA/DUFERCO

| No | Plate | lot | Dimensions / Size | | | Dimensions / Size | | | Mass Weight | Heat Cast | Batch | Steel | | Mechanical properties | | | | | | | | | | | | | | | |
|----|------------|-----|-------------------|-------|------|-------------------|--------|-------|-------------|-----------|--------|-----------|--------|-----------------------|------|--------------|---------|------|----|------|-----------------|-----------------------|-----|-----|-----|---------|------|--------------|----------|
| | | | Thickness | | | Width | Length | Thick | | | | Width | Length | Grade | Cond | Tested plate | Tension | | | | Impact strength | | | | | Tension | | Bend in cold | Hardness |
| | | | Cl. | Thick | B09 | | | | | | | | | | | | ReH | Rm | * | test | Temp | V - notch (ISO - V) | | | | test | Temp | | |
| | | | No | No | mm | mm | mm | inch | | | | inch | inch | kg | No | No | B02 | B-04 | No | C11 | C12 | C13 | C02 | C03 | C43 | C42 | C42 | C42 | C02 |
| 1 | 81856B0602 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81856 | 81856B | A-572GR50 | AR | 81856B0601 | 374 | 520 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 2 | 81730C2301 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 3 | 81730C2302 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 4 | 81730C2401 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 5 | 81730C2402 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 6 | 81730C2501 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 7 | 81730C2502 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 8 | 81730C2601 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 9 | 81730C2602 | 0 | 19,05 | 2438 | 6096 | 3/4 | 96 | 240 | 2 223 | 81730 | 81730C | A-572GR50 | AR | 81730C2301 | 360 | 526 | 23 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 10 | 81854A0101 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 11 | 81854A0102 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 12 | 81854A0201 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 13 | 81854A0202 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 14 | 81854A0301 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 15 | 81854A0302 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 16 | 81854A0401 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 17 | 81854A0402 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 18 | 81854A0501 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 19 | 81854A0502 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 20 | 81854A0601 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 21 | 81854A0602 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 22 | 81854A0701 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 23 | 81854A0702 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81854 | 81854A | A-572GR50 | AR | 81854A0101 | 395 | 537 | 18 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 24 | 81856A0101 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81856 | 81856A | A-572GR50 | AR | 81856A0101 | 377 | 517 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 25 | 81856A0201 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81856 | 81856A | A-572GR50 | AR | 81856A0101 | 377 | 517 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 26 | 81856A0202 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81856 | 81856A | A-572GR50 | AR | 81856A0101 | 377 | 517 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 27 | 81856A0301 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81856 | 81856A | A-572GR50 | AR | 81856A0101 | 377 | 517 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 28 | 81856A0302 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81856 | 81856A | A-572GR50 | AR | 81856A0101 | 377 | 517 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| 29 | 81856A0401 | 0 | 25,4 | 1829 | 6096 | 1 | 72 | 240 | 2 223 | 81856 | 81856A | A-572GR50 | AR | 81856A0101 | 377 | 517 | 21 | T | | 0 | 0 | 0 | 0 | 0 | | | 0 | | |



