


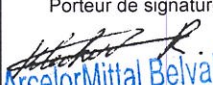
| | | | | |
|--|--|--|--|---|
| Sales Agent: ArcelorMittal Int. North America 1 South Dearborn, 13th floor CHICAGO IL 60603 USA | | ArcelorMittal Belval & Differdange Service Gestion Qualité 66, rue de Luxembourg L-4009 Esch/Alzette | |  ArcelorMittal |
| Plant: ArcelorMittal Belval & Differdange Site de Differdange L-4503 Differdange, LUXEMBOURG | | Certificate Nr X4098105 Delivery note number 4098105 from 14 November 2019 | | |
| Our reference : | 1700028876 | PLESA ANAHUAC Y CIAS S.A. DE C.V. AV. VALLE DE LAS ALAMEDAS 66-O 54940 COL. SAN FRANCISCO CHILPAN - TU MEXICO | | |
| Your reference : | 28968 07.10.2019 PLESA ANAHUAC Y CIAS S.A. DE C.V. | | | |
| ASTM A992 - ASTM A572 GR50 FINE GRAIN SILICON KILLED HOT ROLLED AMERICAN WIDE FLANGE BEAMS | | | | |
| Manufacturer's test certificate acc. to ASTM A 6 | | | | |

| Ord.item | Product | Length | Weight | Heat nr | Weight | Bund. | Bars |
|----------|-----------------|------------------|-----------|---------|-----------|-------|------|
| 000003 | W 18 X 11 X 106 | 40' 12.192 mm | 7,704 kg | 87082 | 7,704 kg | | 4 |
| 000004 | W 18 X 11 X 119 | 40' 12.192 mm | 10,790 kg | 86642 | 10,790 kg | | 5 |

| Heat nr | Heat analysis (%) | | | | | | | | | | | | | | | | | |
|---------|-------------------|------|------|-------|-------|------|-------|------|------|-------|-------|-------|-------|-------|------|-------|-------|--|
| | C | Mn | P | S | Si | N | Cu | Ni | Cr | V | Nb | Mo | Ti | CEV | Sn | Nb+V | | |
| | Min | 0,50 | | | 0,10 | | | | | | | | | | | | | |
| | Max | 0,23 | 1,60 | 0,035 | 0,045 | 0,40 | 0,60 | 0,45 | 0,35 | 0,150 | 0,050 | 0,150 | 0,45 | 0,150 | 0,45 | 0,150 | | |
| 86642 | | 0,07 | 1,47 | 0,018 | 0,020 | 0,20 | 0,011 | 0,25 | 0,13 | 0,09 | 0,043 | 0,005 | 0,050 | 0,001 | 0,38 | 0,03 | 0,048 | |
| 87082 | | 0,06 | 0,85 | 0,024 | 0,015 | 0,20 | 0,011 | 0,36 | 0,14 | 0,13 | 0,031 | 0,007 | 0,040 | 0,001 | 0,28 | 0,03 | 0,038 | |

| Heat nr | Tensile test | | | | |
|---------|--------------|------------|---------|-------|------|
| | PSI | PSI 200 mm | | | |
| | Ys | UTS | El. (%) | Y/U | |
| | Min | 50.000 | 65.000 | 18,00 | |
| | Max | 65.000 | | 0,85 | |
| 86642 | | 58.000 | 74.965 | 27,89 | 0,77 |
| 86642 | | 56.840 | 73.515 | 27,00 | 0,77 |
| 87082 | | 50.895 | 66.555 | 28,92 | 0,76 |
| 87082 | | 53.505 | 65.250 | 28,00 | 0,82 |

Material melted and manufactured in LUXEMBOURG

Klecker Roberto
 Porteur de signature spéciale

 ArcelorMittal Belval & Differdange