



ZIZI ENGINEERING CO LTD

Inspection Certificate to BS EN10204-3.1

MILL TEST CERTIFICATE

Website: www.zzsteels.com

Email: info@zzsteels.com

| Purchaser: ***** | | | | | | | Purchase Order Number: ZWJ0215 | | | | | | Certificate Number: ZZ180305 | | | |
|-----------------------------|--|-----------------|------------|-------|-------|-------------------------|--------------------------------|-------|-------|-------|-------|----------------|------------------------------|------------------|-----|----------|
| ITEM | PRODUCT | SPECIFITCAION | MATERIAL | UNIT | QTY | DELIVERY STATE | STANDARD | | | | | | | | | |
| ZZ180303 | Threaded Coupling | 3/4" BSPP 3000# | A105N | PCS | 313 | Normalizing (900°C) | ASME 16.11 | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| CHEMICAL COMPOSITION (%) | | | | | | | | | | | | | MECHANICAL PROPERTIES | | | |
| Heat No. | C | Si | Mn | S | P | Cr | Ni | Ti | Mo | V | W | Cu | T.S (Mpa) | Y.S (Mpa) | E.L | HARDNESS |
| 2785 | 0.2 | 0.23 | 0.85 | 0.019 | 0.009 | 0.03 | 0.01 | 0.003 | 0.001 | 0.005 | 0.001 | 0.04 | 505 | 280 | 35 | 155 |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Flaring | Hydrotest | | Flattening | | | Intergranular Corrosion | | | | N.D.E | | Size (Measure) | | Surface (Visual) | | |
| / | / | | OK | | | / | | | | OK | | OK | | OK | | |
| Remark | We hereby certify that the material described has been manufactured, sampled, tested and examined in accordance with customer's requirements and EN10204 3.1 | | | | | | | | | | | | | | | |
| STAMP OF QUALITY DEPARTMENT | | | | | | | | | | | | | CHIEF INSPECTOR: LI XIN JIE | | | |
| | | | | | | | | | | | | | DATE : 5th March 2018 | | | |

