中國鋼鐵股份有限公司
CHINA STEEL CORPORATION
中華民國高雄市小港區中鋼路1號
1 CHUNG KANG ROAD HSIAO KANG, KAOHSIUNG 81223
TAIWAN, REPUBLIC OF CHINA
TEL:(07)802-1111 FAX:(07)802-2511, (07)801-9427
E-mail: t211mae@mail.csc.com.tw

# 品質證明書
# TEST CERTIFICATE

F0058-01 COMPANY REGISTRATION NUMBER: 30414175 0242

| | | | |
|---|---|---|---|
| 客戶名稱 CUSTOMER | 志陽工業股份有限公司 TUS YANG INDUSTRIAL CO., LTD | 產品名稱 PRODUCT | MAGNETIC COIL (NON-ORIENTED) |
| | | 發票號碼 INVOICE NO. | AM48704619 |
| | | 證明書編號 CERTIFICATE NO. | 090422F0058 |
| 規格名稱 SPEC. | CSC 50CS1300 (50A1300), COATING: C6N8. | 客戶編號 CUSTOMER NO. | 22208200 |
| | | 中鋼訂單編號 CSC ORDER NO. | DA3012A |
| | | 交運日期 SHIPPING DATE | MAR. 04, 2020 |
| | | 證明書日期 T/C ISSUE DATE | APR. 22, 2020 |
| 檢驗 INSP. | CSC MILL INSPECTION. T/C 01 | 客戶訂單編號 CUST ORDER NO. | |

| 項目 ITEM NO. | 產品序號 LABEL NO. | 尺寸 DIMENSIONS 厚度 THICK. mm | 寬度 WIDTH mm | 長度 LENGTH mm | 數量 QTY | 質量 MASS kg | 爐號 HEAT | 鋼捲編號 COIL NO. | 試片編號 SAMPLE ID. | *05 硬度 30T | *30 磁通 B50 T. | *32 IRON W15/50 W/kg | 化學成分 CHEMICAL COMPOSITION % C (3 X10) | Mn (2 X10) | P (3 X10) | S | Si (2 X10) | Cu | Ni | Cr | Al (X10) | 備註 REMARK |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 001 | W400662 | 0.500 | 1200 | COIL | 1 | 4,130 | 6NE97 | 14737091 | 1473709 | 59 | 1.75 | 5.86 | 2 | 27 | 86 | 2 | 66 | | | | | |
| | W401683 | " | " | " | 1 | 6,480 | PX633 | 31593443 | 3159344 | 60 | 1.75 | 5.91 | 3 | 34 | 92 | 4 | 67 | | | | | |
| | W401953 | " | " | " | 1 | 6,190 | LC129 | 31589503 | 3158950 | 58 | 1.75 | 5.58 | 4 | 29 | 92 | 4 | 70 | | | | | |
| | W401954 | " | " | " | 1 | 6,500 | LC130 | 31589471 | 3158947 | 58 | 1.74 | 5.77 | 2 | 29 | 94 | 4 | 71 | | | | | |
| | W401955 | " | " | " | 1 | 6,505 | LC130 | 31589472 | 3158947 | 58 | 1.74 | 5.77 | " | " | " | " | " | | | | | |
| | W401956 | " | " | " | 1 | 6,505 | LC130 | 31589473 | 3158947 | 58 | 1.74 | 5.77 | " | " | " | " | " | | | | | |
| | W401957 | " | " | " | 1 | 6,205 | LC128 | 31589301 | 3158930 | 58 | 1.75 | 5.56 | 2 | 28 | 95 | 5 | 66 | | | | | |
| | W401958 | " | " | " | 1 | 6,210 | LC128 | 31589302 | 3158930 | 58 | 1.75 | 5.56 | " | " | " | " | " | | | | | |
| | W401959 | " | " | " | 1 | 6,255 | LC128 | 31589303 | 3158930 | 58 | 1.75 | 5.56 | " | " | " | " | " | | | | | |
| | W401969 | " | " | " | 1 | 6,405 | KN964 | 31589571 | 3158957 | 57 | 1.75 | 5.83 | 2 | 29 | 92 | 3 | 64 | | | | | |
| | W401970 | " | " | " | 1 | 6,415 | KN964 | 31589572 | 3158957 | 57 | 1.75 | 5.83 | " | " | " | " | " | | | | | |
| | W401971 | " | " | " | 1 | 6,390 | KN964 | 31589573 | 3158957 | 57 | 1.75 | 5.83 | " | " | " | " | " | | | | | |
| | W532254 | " | " | " | 1 | 4,955 | PX136 | 31596401 | 3159640 | 56 | 1.74 | 5.55 | 2 | 35 | 89 | 2 | 69 | | | | | |
| | W532255 | " | " | " | 1 | 4,955 | PX136 | 31596402 | 3159640 | 56 | 1.74 | 5.55 | " | " | " | " | " | | | | | |
| | W532256 | " | " | " | 1 | 4,960 | PX136 | 31596403 | 3159640 | 56 | 1.74 | 5.55 | " | " | " | " | " | | | | | |
| | W532257 | " | " | " | 1 | 4,865 | PX136 | 31596404 | 3159640 | 56 | 1.74 | 5.55 | " | " | " | " | " | | | | | |
| | | | TOTAL: | | 16 | 93,925 | | | | | | | | | | | | | | | | |

註釋 NOTES

*05 硬度試驗 HARDNESS TEST
*30 磁通密度 MAG FLUX DENSITY
*32 鐵損 IRON LOSS

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION.

Shen-Chin Huang

冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT