

Manufactured by  
Prodotto da

Kilton S.r.l. - Via Sardegna, 64  
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|                          |                                |                                  |                            |
|--------------------------|--------------------------------|----------------------------------|----------------------------|
| Customer name - Cliente  | Customer Code - Codice Cliente | Customer Order - Ordine Cliente  |                            |
| Our Code - Nostro Codice | Batch Nr - Lotto N°            | Issuing Date - Data di emissione |                            |
| <b>444.0620ZN</b>        | <b>L.19/00375/131 C</b>        |                                  |                            |
| Quantity - Quantità      | Size - Misura                  | Class - Classe                   | Finish - Trattamento       |
|                          | <b>6X20</b>                    |                                  | <b>ZINCATO BIANCO Cr.3</b> |

### DIMENSIONAL INSPECTIONS - ISPEZIONE DIMENSIONALE

| Characteristics             | Specifications |       | Result      | OK | Rej |
|-----------------------------|----------------|-------|-------------|----|-----|
|                             | min.           | max   |             |    |     |
| HEAD THICKNESS              | 3,85           | 4,15  | 3,85-4,12   | 10 | 0   |
| WIDTH ACROSS FLAT           | 9,78           | 10,00 | 9,78-9,81   | 10 | 0   |
| WIDTH ACROSS CORNERS        | 11,05 MIN      |       | 11,05-11,14 | 10 | 0   |
| MAJOR DIAMETER C            | 6,00           | 6,10  | 6,04-6,10   | 10 | 0   |
| MAJOR DIAMETER D            | 5,79           | 5,94  | 5,79-5,87   | 10 | 0   |
| PITCH                       | 1              |       | 1-1,01      | 10 | 0   |
| POINT DIAMETER              | 5,12 MAX       |       | 4,85-5,04   | 10 | 0   |
| POINT LENGTH                | 2-3 THREADS    |       | 2,5-3       | 10 | 0   |
| TOT LENGHT                  | 19,65          | 20,35 | 19,70-20    | 10 | 0   |
| TORSION                     | 123 KGF-CM MIN |       | 220-240     | 10 | 0   |
| HYDROGEN EMBRITTLEMENT ETST | 24 HR          |       | OK          | 10 | 0   |
| SURFACE HARDNESS            | 450 HV MIN     |       | 579-600     | 10 | 0   |
| CORE HARDNESS               | 240-390 HV     |       | 342-350     | 10 | 0   |
| COATING THICKNESS           | ZINC PLATED    |       | OK          | 10 | 0   |
| VISUAL                      |                |       | OK          | 10 | 0   |

### ANALISI CHIMICA MATERIALE - CHEMICAL ANALYSIS

| COLATA N°WZ595                    | C      | Mn     | P      | S     | Si    | Cu    | Ni    | Cr    | Mo   | Al     | B     |
|-----------------------------------|--------|--------|--------|-------|-------|-------|-------|-------|------|--------|-------|
|                                   | 2x10   | 2x10   | 3x10   | 3x10  | 2x10  | 2x10  | 2x10  | 2x10  | 2x10 | 3x10   | 4x10  |
| Valore rilevato<br>Measured Value | 21,000 | 80,000 | 12,000 | 3,000 | 5,000 | 7,000 | 2,000 | 5,000 | N/A  | 27,000 | 1,000 |

### GALVANIC TREATMENT ANALYSIS - ANALISI TRATTAMENTO GALVANICO

|                             |  |                                  |          |                    |          |
|-----------------------------|--|----------------------------------|----------|--------------------|----------|
| SPESSORE $\mu$<br>RICHIESTO |  | CONTROLLO VISIVO<br>RIVESTIMENTO | CONFORME | NUMERO MISURAZIONI | 10 PEZZI |
|-----------------------------|--|----------------------------------|----------|--------------------|----------|

### ADDITIONAL NOTES - NOTE AGGIUNTIVE

|             |
|-------------|
| <b>DIA</b>  |
| <b>(mm)</b> |
| <b>5,50</b> |