

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>411.06020ZN</b>       | <b>L.22/00133/3 K</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   |        |    |     |
| MAJOR DIAMETER                   | 5,79            | 5,97  |        | 10 | 0   |
| SHANK DIAMETER                   | 5,82            | 6,00  |        | 10 | 0   |
| WIDTH ACROSS FLATS               | 5,03            | 5,11  |        | 10 | 0   |
| WIDTH ACROSS CORNERS             | 5,73 MIN        |       |        | 10 | 0   |
| HEIGHT OF HEAD                   | 5,72            | 5,98  |        | 10 | 0   |
| LENGHT                           | 19,60           | 20,00 |        | 10 | 0   |
| LENGHT OF THREAD                 |                 |       |        | 10 | 0   |
| TENSILE STRENGHT                 | MIN 800 MPA     |       |        | 10 | 0   |
| YIELD STRENGHT                   | MIN 640 MPA     |       |        | 10 | 0   |
| HARDNESS                         | HRC 22 - HRC 32 |       |        | 10 | 0   |
| ELONGATION                       | MIN 12          |       |        | 10 | 0   |
| REDUCTION OF AREA                | MIN 52          |       |        | 10 | 0   |
| NON-DECARBURIZATION OF THREAD    | MIN 1/2 H1 MM   |       |        | 10 | 0   |
| COMPLETE DECARBURIZATION OF HEAD | MAX 0.015 MM    |       |        | 10 | 0   |

### ANALISI CHIMICA MATERIALE - CHEMICAL ANALYSIS

| COLATA N° G320002252              | C     | Mn    | P     | S     | Si    | Cu | Ni | Cr | Mo | Al | B |
|-----------------------------------|-------|-------|-------|-------|-------|----|----|----|----|----|---|
| Valore rilevato<br>Measured Value | 0,340 | 0,710 | 0,008 | 0,003 | 0,150 |    |    |    |    |    |   |

### GALVANIC TREATMENT ANALYSIS - ANALISI TRATTAMENTO GALVANICO

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

### ADDITIONAL NOTES - NOTE AGGIUNTIVE

