

Manufactured by  
Prodotto daKilton S.r.l. - Via Sardegna, 64  
20072 Fizzonasco di Pieve Emanuele (MI) - Italy  
TEL 02/90724817- FAX 02/90722977 - www.kilton.it - info@kilton.it

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>012.55250ZN</b>	<b>L.21/00113/55 C</b>		
Quantity - Quantità	Size - Misura	Class - Classe	Finish - Trattamento
	<b>5,5X25</b>		<b>ZINCATO BIANCO Cr.3</b>

**DIMENSIONAL INSPECTIONS - ISPEZIONE DIMENSIONALE**

Characteristics	Specifications		Result	OK	Rej
	min.	max			
HEAD DIAMETER	10,37	10,80	10,48-10,70	10	0
HEAD THICKNESS	3,40 REF		3,69-3,72	10	0
HEAD ANGLE	80°	82°	81°50'-82°	10	0
MAJOR DIAMETER	5,28	5,46	5,35-5,38	10	0
TOTAL LENGHT	23,70	26,30	24,46-25,90	10	0
RADIUS UNDER HEAD	R 2,10		R 1,60-1,70	10	0
RECESS DIAMETER	7,00		6,94-7,02	10	0
RECESS DEPTH 2	2,95	3,53	3,05-3,10	10	0
FIRST FULL THREAD UNDER HEAD	1,80 MAX		1,75-1,80	10	0
MINOR DIAMETER	4,08 (3,99-4,17)		4,02-4,12	10	0
PITCH	1,80		1,80-1,81	10	0
THREAD ANGLE	60°		57°-58°	10	0
POINT ANGLE	40°	50°	42°-43°	10	0
THREAD LENGHT	FULL THREAD		OK	10	0
TORSION	102 KGF-CM MIN		145-155	10	0
SURFACE HARDNESS	450 HV	700 HV	571-581	10	0
CORE HARDNESS	270 HV	390 HV	358-362	10	0
COATING THICKNESS	ZINC PLATED		OK	10	0
VISUAL	TYPE C		OK	10	0

**ANALISI CHIMICA MATERIALE - CHEMICAL ANALYSIS**

COLATA N° 3L406	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al	B
	2X10	2X10	3X10	3X10	2X10	2X10	2X10	2X10	2X10	3X10	4X10
Valore rilevato Measured Value	21	84	16	6	6	N/A	N/A	12	N/A	44	24

**GALVANIC TREATMENT ANALYSIS - ANALISI TRATTAMENTO GALVANICO**

SPESSORE $\mu$ RICHIESTO	3/5 $\mu$	CONTROLLO VISIVO RIVESTIMENTO	CONFORME	NUMERO MISURAZIONI	10 PEZZI
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**ADDITIONAL NOTES - NOTE AGGIUNTIVE**

