



**MATERIAL TEST CERTIFICATE**

**GRATING CLAMP**  
**MATERIAL: ALUMINIUM**

**DESCRIPTION OF PARTS**

ITEM NO.	ITEM	DESCRIPTION	GRADE	No. OF PCS.	WEIGHT/SET
1	Clamp	W x H x L x TH 40 x 50 x 110 x 5mm Anchor Bolt – 8X75MM	SS 316	30000-SET.	270-gm/set

**CHEMICAL ANALYSIS**

Elements	C	Si	Mn	P	S	Cr	N	Ni	Mo%
Mean	0.024	0.25	1.30	1.043	0.004	16.29	0.031	10.06	2.04

**MECHANICAL PROPERTIES**

Thick	Rp 0.2 YS Mpa	Rp 1.0 YS Mpa	Rm/TS Mpa	%EL A50 mm	%EL A80 mm	Hardness HRB	Material solution annealed at minimum 1050°C quenched in air water mist at a sufficient rate to prevent re- precipitation of carbides.
5mm	326	----	615	53	----	85/85	

Thanks & regards



CANCO FASTENERS  
+91-011-42525500

Office : B-6/2, DDA SHOPPING COMPLEX, OPP. DEAR PARK, SAFDARJUNG ENCLAVE, NEW DELHI – 110029

Factory : A-63/2, G.T.KARNAL ROAD INDUSTRIAL AREA, AZADPUR DELHI - 110 033, INDIA  
TEL No.: +91-011-42525500 / Factory No. : 011-65656669,  
E-MAIL : [sales8@cancofasteners.com](mailto:sales8@cancofasteners.com), WEB : [www.cancofasteners.com](http://www.cancofasteners.com)