Protex Fasteners Ltd Arrow Road Redditch Worcs. B98 8PA, ☎ Tel: (01527) 63231 ■ Fax: (01527) 66770 ⊠ e-mail: sales@protex.com Internet: www.protex.com



Certificate No. 0830 V.A.T. Reg No. 112993959



Certificate of Compliance

To All Customers

This is to certify that our standard range of stainless steel fasteners are manufactured from material types 302, 304 or 316 to the following standards. European Standard EN 10088-2, British Standard BS EN 10095,

BS EN 10151 or American Standard ASTM A240M-99a.

Chemical Composition %	Carbon	Silicon	Manganese	Phosphorus	Sulphur	Chromium	Molybdenum	Nickel
		Max.	Max.	Max.	Max.			
Steel Grade 302	0.05>0.15	2.00	2.00	0.045	0.015	16.00>19.00	-	6.00>9.50
Steel Grade 304	0.03>0.07	1.00	2.00	0.045	0.030	17.00>19.00	-	8.00>12.0
Steel Grade 316	0.03>0.07	1.00	2.00	0.045	0.030	16.00>19.00	2.00>3.00	10.5>14.5

Note! There are various specifications appertaining to each grade of material, the chemical content shown covers these as a whole.

Magnetism

Magnetic permeability is the ability of a material to attract a magnet; certain grades of stainless steel can become magnetic, through cold working of this material i.e. polishing, rolling etc. can induce a limited degree of magnetism.

Robert Hunt Quality Manager

For and on behalf of PROTEX FASTENERS LTD.