

BREAKING LOAD AND MATERIAL CERTIFICATE

Certification Scope :

This certificate certifies the breaking load of stainless steel products as per stated in the table below and material of casting and non-casting sections conform to the following chemical composition table.

Item :



BREAKING LOAD

No.	C_Item	Description	Material	Breaking Load (kgs.)	Safety Working Load (kgs.)
1	39.158.16	S580 EYE BOLT 16MM	316	7,000	1,750

NOTE: Procedure and setup of this testing are performed under KZ SDI-QCEB standards. Proper safety coefficient must be applied by the intended users.

MATERIAL COMPOSITION

Part of Products	Chemical Composition			
	C%	Cr%	Mo%	Ni%
Standard Material 316 of Casting (CF-8M)	≤0.08	18.00-21.00	2.00-3.00	9.00-12.00
Standard Material 316 of Non-Casting (316)	≤0.08	16.00-18.00	2.00-3.00	10.00-14.00

NOTE: Casting sections have been examined with spectra-analysis for their chemical composition and tested under internal lab settings of temperature 25°C ±3°C, humidity 45% ±10% by a competent person. Non-casting sections are certified by their respective suppliers.