

CERTIFICATI MATERIALI 3.1 – EN 10204

Material Test Certificate 3.1 – EN 10204

Based on the data supplied by the builder, Osculati Srl certifies that the item:

39.870.00 - Folding pad eye 45x45 mm 6 mm

Is made of AISI316

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 : 
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BREAKING LOAD

No.	C_Item	Description	Material	Breaking Load (kgs.)	Safety Working Load (kgs.)
1	60064545OSP	SPE/SMALL SMALL PADEYES WITH SINGLE RING 6MM*45MM*45.75MM	316	1,800	450

NOTE: Procedure and setup of this testing are performed under KZ SDI-QCDR 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.

COMPARISON CHART OF MAJOR INTERNATIONAL STANDARDS

USA AISI	Japan JIS	Great Britain B.S.	Germany DIN	Germany W.-Nr
CF-8	SCS 13	304 C 15	GX5 CrNi 19-10	1.4308
304	SUS 304	304 S 31	X5 CrNi 18-10	1.4301
CF-8M	SCS 14	316 C 16	GX5 CrNiMo 19-11-2	1.4408
316	SUS 316	316 S 33	X5 CrNiMo 17-12-2	1.4401

Segrate, 21/02/2023

Signed for and on behalf of OSCULATI S.r.l


MR. M. DI MAIO
Quality Manager
IP level VET, PPE & RT Operator
OSculati Srl