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CE

0036 QUALITY CERTIFICATE

EN-10204 / 2.2

ICP Valves S.A. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Three Pieces Ball Valve Full Bore Fig. 143 IMF L Size-1/4" to 4" PN 63

(Size-1/4" to 1" 0036 marking must not be affixed)

TYPE MATERIAL

BODY	ASTM A351 CF8M	**SEATS**	PTFE
ADAPTER	ASTM A351 CF8M	**GLAND PACKING**	PTFE
BALL	ASTM A351 CF8M	**BOLT**	AISI-304
STEM	ASTM A479 316	**NUT**	AISI-304

TEST DESCRIPTION

Testing Std.: EN 12266-1 ....**YES**..... DIN 3230 Teil..... ICP Std .....**PS07/I1**.....Other.....
Hydraulic (barg): Shell ....**95**.... Seat..... **/** Pneumatic (barg): Shell..... Seat ....**6**.... / Functional.
Results: Satisfactory, seats tightness as per leakage rate A

CHEMICAL COMPOSITION :							
C	**Mn**	**S**	**P**	**Si**	**Cr**	**Ni**	**Mo**
0.052	1.168	0.009	0.032	1.256	18.15	9.45	2.129

PHYSICAL PROPERTIES:					
Yield St. 0.2%	**Tensile St.**	**Elongation**	**Hardness**	**Impact Test ISO V**	**T. ºC**
350	540	48.3	162	172-184-189	-50

NOTES

Visual and control dimensional results satisfactory.....**X**...

ICP Valves S.A.U DECLARES that the ICP valves covered by this certificate have been designed and manufactured in accordance with the requirements of the following European Directives:

- Pressure Equipment Directive 2014/68/EU:
- Directive 2014/34/EU "ATEX", classification Group II Cat 2,

Harmonised and non-harmonised technical standards applied:

- PED: EN 10213:2007, EN 12266:2013, 10222:1998, 10204:2004, 1983:2006, 19:2002, EN ISO 17292:2004, for others, please see the ICP catalogue and ICP Instructions Manual.

Electrical and mechanical accessories are not covered by this declaration and must have their own declaration in order for them to be assembled into ICP valves.
See the corresponding Operating Manual.

Alex Velasco
Quality Manager

Sant Boi de Ll. (Barcelona), agosto 7, 2019

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