

ICP 2.2 FIG. 140-141-142-143 Rev.3

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. 140/141/142/143 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......Other...... Hydraulic (barg): Shell**96**.... Seat......**71** / Pneumatic (barg): Shell...**6**... Seat**6**.... / Functional. Results: Satisfactory, seats tightness as per leakage rate A

CHEMICAL COMPOSITION:							
С	Mn	S	Р	Si	Cr	Ni	Мо
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. ⁰C	
	350	540	48.3	162	172-184-189	-20	

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:

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.

Diego Pérez Quality Manager Sant Boi de Ll. (Barcelona), 6 May 2022

