



**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 IMF Size-1/4" to 4" PN 63

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

**TYPE MATERIAL**

<b>BODY</b>	ASTM A351 CF8M	<b>SEATS</b>	PTFE
<b>ADAPTER</b>	ASTM A351 CF8M	<b>GLAND PACKING</b>	PTFE
<b>BALL</b>	ASTM A351 CF8M	<b>BOLT</b>	AISI-304
<b>STEM</b>	ASTM A479 316	<b>NUT</b>	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. °C
350	540	48.3	162	172-184-189	-50

**NOTES**

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

ICP Valves S.A. 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.

**Jaikanna Raghupathy**  
**Responsable qualité**

**Sant Boi de Ll. (Barcelona), marzo 20, 2017**  
**Inspeccion de l'acheteur / Troisième partie**