

ICP 2.2 FIG. 150-151 Rev.3

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 Two Pieces Flanged End Ball Valves Fig. 150/151 HIT Size-1/2" to 8" PN 16

TEST DESCRIPTION

Testing Std.: EN 12266-1**YES**.... DIN 3230 Teil...... ICP Std**PS07/I1**......Other...... Hydraulic Kg/cm2 : Shell ...**24**... Seat...**18**... / Pneumatic (barg): Shell...-... Seat**6**.... / Functional. Results: Satisfactory, seats tightness as per leakage class A

TYPE MATERIAL

BODY	EN-GJL-250
ADAPTER	EN-GJL-250
BALL (DN 15 TO 25)	AISI 303
BALL (DN 32 TO 200)	AISI 304
STEM	AISI 304

SEAT RING	PTFE
BOLT	DIN 933 5.6 / 912 8.8
ORING	FKM
NUT	DIN 934 8

CHEMICAL COMPOSITION :				
С	Mn	S	Р	Si
3.45	0.60	0.080	0.080	2.10

PHYSICAL PROPERTIES:	
Tensile St.	Hardness
Min. 250 N/mm ²	185-220

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:

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), febrero 5, 2024