

ICP 2.2 FIG. VR 316 Rev.5

CE 1035

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 Disc Check Valve Wafer Fig. VR 316 Size-15 to 200 PN-40

(Size 1/2" to 2" CE marking must not be affixed)

TYPE MATERIAL

BODY	1.4408	SPRING	AISI 316
DISC	1.4408	SCREW	AISI 316
CAP	1.4408		
INSERT	1.4408		

TEST DESCRIPTION

Testing Std.: EN 12266-1**YES**.... DIN 3230 Teil...... ICP Std**PS07/I1**......Other...... Hydraulic (barg): Shell**60**.... Seat...**44**...../ Pneumatic (barg): Shell...... Seat**6**.... / Functional. Results: Satisfactory, seats tightness as per leakage rate G

CHEMICAL COMPOSITION :							
С	Mn	S	Р	Si	Cr	Ni	Мо
0.058	0.830	0.009	0.035	1.02	18.40	9.31	2.20

PHYSIC	ΔΙ Ρ	ROPFI	RTIFS

Yield St. 0.2%	Tensile St.	Elongation	Hardness	Impact Test ISO V	T. ℃
305	510	35	141	185	-29

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), June 17, 2024

