



0035 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 Piece Flanged End Ball Valves 256 LCV AIT **DN 65 - 200 PN-16**

TYPE MATERIAL

BODY	Carbon Steel 1.0619	SEATS	TFM 1600
ADAPTER	Carbon Steel 1.0619	BODY GASKETS	AISI-316L+PTFE+Graphite
BALL	S.S. A-351 CF8M	PACKING	Graphite
STEM	S.S. A-479 Tp.316	O'RING	FKM
STEM BUSHING	PTFE+25%G.F.	STUDS / NUTS	A-193 B7M / A-194 2HM

TEST DESCRIPTION

Testing Std. : EN 12266-1**YES**..... DIN 3230 Teil ICP Std**PS07/11**.....Other

Hydraulic (barg) : Shell**24**.... Seat**18**.... / 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	Cu	V
0.217	0.800	0.012	0.020	0.430	0.068	0.009	0.005	0.046	0.010

PHYSICAL PROPERTIES:				
Yield St. 0.2%	Tensile St.	Elongation	Impact Test ISO V	T. °C
327	516	29.5	54-62-60	-20

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, EN 12266, 10222, 10204, EN 1983, EN 19, EN ISO 17292, EN 558 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
Quality Manager

Sant Boi de Ll. (Barcelona), marzo 20, 2017
Purchaser inspection/Third part

CE
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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 Piece Flanged End Ball Valves FIG.256 LCV IIT **DN 65 – 200 PN-16**

TYPE MATERIAL

BODY	Stainless Steel 1.4408	SEATS	PMD FF
ADAPTER	Stainless Steel 1.4408	BODY GASKETS	AISI-316L+PTFE+Graphite
BALL	S.S. A-351 CF8M	PACKING	Graphite
STEM	S.S. A-479 Tp.316	O'RING	FKM
STEM BUSHING	PTFE+25%G.F.	STUDS / NUTS	A-193 B8M / A-194 8M

TEST DESCRIPTION

Testing Std. : EN 12266-1**YES**..... DIN 3230 Teil ICP Std**PS07/11**.....Other

Hydraulic (barg) : Shell**24**.... Seat**18**.... / 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	Cu
0.052	0.940	0.007	0.032	0.640	18.30	9.18	2.16	0.18

PHYSICAL PROPERTIES:					
Yield St. 0.2%	Tensile St.	Elongation	Hardness	Impact Test ISO V	T. °C
237	539	39	141	123-142-141	-50

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, EN 12266, 10222, 10204, EN 1983, EN 19, EN ISO 17292, EN 558 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
Quality Manager

Sant Boi de LI. (Barcelona), marzo 20, 2017
Purchaser inspection/Third part



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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 BALL VALVE FIG.254 / 254L LCV A.I.T. **DN** - 15-150 **Class** PN 40
(DN 15 – DN 25, 0035 marking must not be affixed)

TYPE MATERIAL

BODY	Carbon Steel 1.0619	SEATS	TFM 1600
ADAPTER	Carbon Steel 1.0619	BODY GASKETS	AISI-316L+PTFE+Graphite
BALL	S.S. A-351 CF8M	PACKING	Graphite
STEM	S.S. A-479 Tp.316	O'RING	FKM
STEM BUSHING	PTFE+25%G.F.	STUDS / NUTS	A-193 B7M / A-194 2HM

TEST DESCRIPTION

Testing Std. : EN 12266-1**YES**..... DIN 3230 Teil ICP Std**PS07/11**.....Other
Hydraulic (barg) : Shell**60**.... Seat**44**.... / 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	Cu	V
0.217	0.800	0.012	0.020	0.430	0.068	0.009	0.005	0.046	0.010

PHYSICAL PROPERTIES:				
Yield St. 0.2%	Tensile St.	Elongation	Impact Test ISO V	T. °C
327	516	29.5	54-62-60	-20

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, EN 12266, 10222, 10204, EN 1983, EN 19, EN ISO 17292, EN 558 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
Quality Manager

Sant Boi de LI. (Barcelona), marzo 20, 2017
Purchaser inspection/Third part



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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 BALL VALVE FIG.254 LCV I.I.T. **DN** -15 - 150 **Class** PN 40
(DN 15 – DN 25, 0035 marking must not be affixed)

TYPE MATERIAL

BODY	Stainless Steel 1.4408	SEATS	TFM 1600
ADAPTER	Stainless Steel 1.4408	BODY GASKETS	AISI-316L+PTFE+Graphite
BALL	S.S. A-351 CF8M	PACKING	Graphite
STEM	S.S. A-479 Tp.316	O'RING	FKM
STEM BUSHING	PTFE+25%G.F.	STUDS / NUTS	A-193 B8M / A-194 8M

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 A

CHEMICAL COMPOSITION :								
C	Mn	S	P	Si	Cr	Ni	Mo	Cu
0.052	0.940	0.007	0.032	0.640	18.30	9.18	2.16	0.18

PHYSICAL PROPERTIES:					
Yield St. 0.2%	Tensile St.	Elongation	Hardness	Impact Test ISO V	T. °C
237	539	39	141	123-142-141	-50

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, EN 12266, 10222, 10204, EN 1983, EN 19, EN ISO 17292, EN 558 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
Quality Manager

Sant Boi de Ll. (Barcelona), marzo 20, 2017
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