



QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV116 Size: **DN 15 - 50 PN 16**

TYPE MATERIAL

BODY	EN-GJL250	SEAT	X22 CrNi17
BONNET	DIN 1.0619	SPINDLE	X12 CrNi S 18.8
TRIM N°	NO. 1#	BOLT	5.6
DISC	X20 Cr13		

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....

PN 16: Hydraulic(barg): Shell **24** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as

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

per leakage rate A

FOR BODY:

CHEMICAL COMPOSITION :				
C	Mn	S	P	Si
3.45	0.60	0.080	0.080	2.10

FOR BONNET:

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

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), 13 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654





QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV116 Size: **DN 65 - 200 PN 16**

TYPE MATERIAL

BODY & BONNET	EN-GJL250	SEAT	X5 CrNi18-10
TRIM N°	NO. 1#	SPINDLE	X12 CrNi S 18.8
DISC	A105+STL#6	BOLT	5.6

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....

PN 16: Hydraulic(barg): Shell **24** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY & BONNET:

CHEMICAL COMPOSITION :				
C	Mn	S	P	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.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), 13 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654





QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV216-225 Size: **DN 65 - 100 PN 16, PN 25**

TYPE MATERIAL

BODY & BONNET	EN-GJS400-18	SEAT	x22 CrNi17
TRIM N°	NO. 1#	SPINDLE	x12 CrNi S 18.8
DISC	x20 Cr13	BOLT	5.6

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....

PN 16: Hydraulic(barg): Shell **24** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

PN 25: Hydraulic(barg): Shell **38** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY & BONNET:

CHEMICAL COMPOSITION :						
C	Mn	S	P	Si	Mg	Re
3.75	0.25	0.019	0.02	2.63	0.035	0.023

PHYSICAL PROPERTIES:		
Yield St. 0.2%	Tensile St.	Elongation
262	435	18.35

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), 8 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654





1035

QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV216-225 Size: **DN 125 - 200 PN 16, PN 25**

TYPE MATERIAL

BODY	DIN 1.0619	SEAT	X5 CrNi18-10
BONNET	EN-GJS400-18	SPINDLE	X12 CrNi S 18.8
TRIM N°	NO. 1#	BOLT	5.6
DISC	A105+STL#6		

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....

PN 16: Hydraulic(barg): Shell **24** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

PN 25: Hydraulic(barg): Shell **38** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY:

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

FOR BONNET:

CHEMICAL COMPOSITION :							PHYSICAL PROPERTIES:		
C	Mn	S	P	Si	Mg	Re	Yield St. 0.2%	Tensile St.	Elongation
3.75	0.25	0.019	0.02	2.63	0.035	0.023	262	435	18.35

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), 8 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654





QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV225 Size: **DN 15 - 25 PN 25**

TYPE MATERIAL

BODY	EN-GJS400-18	SEAT	X22 CrNi17
BONNET	DIN 1.0619	SPINDLE	X12 CrNi S 18.8
TRIM N°	NO. 1#	BOLT	5.6
DISC	X20 Cr13		

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....
PN 25: Hydraulic(barg): Shell 38 Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY:

CHEMICAL COMPOSITION :						
C	Mn	S	P	Si	Mg	Re
3.75	0.25	0.019	0.02	2.63	0.035	0.023

PHYSICAL PROPERTIES:		
Yield St. 0.2%	Tensile St.	Elongation
262	435	18.35

FOR BONNET:

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

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), 15 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654





QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV225 Size: **DN 32 – 200 PN 25**

TYPE MATERIAL

BODY	EN-GJS400-18	SEAT	X22 CrNi17
BONNET	DIN 1.0619	SPINDLE	X12 CrNi S 18.8
TRIM N°	NO. 1#	BOLT	5.6
DISC	X20 Cr13		

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....
PN 25: Hydraulic(barg): Shell 38 Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY:

CHEMICAL COMPOSITION :						
C	Mn	S	P	Si	Mg	Re
3.75	0.25	0.019	0.02	2.63	0.035	0.023

PHYSICAL PROPERTIES:		
Yield St. 0.2%	Tensile St.	Elongation
262	435	18.35

FOR BONNET:

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

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), 15 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654





QUALITY CERTIFICATE

EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV340 Size: **DN 15 - 25 PN 40**

TYPE MATERIAL

BODY & BONNET	DIN 1.0619	SEAT	X22 CrNi17
TRIM N°	NO. 1#	SPINDLE	X12 CrNi S 18.8
DISC	X20 Cr13	BOLT	8.8

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....
PN 40: Hydraulic(barg): Shell **60** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY & BONNET:

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

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), 13 February 2024


 ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654



QUALITY CERTIFICATE
EN-10204 / 2.2

ICP Valves S.A.U. CERTIFIES that the manufacture of the valves and/or fittings mentioned below has been fulfilled according to the specifications indicated.

PRODUCT DESCRIPTION

Article Bellows Sealed Type Flanged End Globe Valves Figure BGV340 Size: **DN 32 - 200 PN 40**

TYPE MATERIAL

BODY & BONNET	DIN 1.0619	SEAT	X5 CrNi18-10
TRIM N°	NO. 1#	SPINDLE	X12 CrNi S 18.8
DISC	A105+STL#6	BOLT	8.8

TEST DESCRIPTION

Testing Std.: EN 12266-1....**YES**..... DIN 3230 Teil..... ICP Std**PS07/I1**.....Other.....
PN 40: Hydraulic(barg): Shell **60** Seat/Backseat / Pneumatic(barg): Shell Seat **6** / Functional.

Results: Satisfactory, seats tightness as per leakage rate A

FOR BODY & BONNET:

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

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), 9 February 2024

ICP VALVES, S.A.U.
 Av. Segle XXI, 75 - Pol. Ind. Can Calderon
 08830 Sant Boi de Llobregat
 Barcelona
 Tel. +34 936 548 654

