

CHARACTERISTIC:

- Diameter - 15 -300 mm;
 Pressure - 40 bar (flanges may be drilled for PN 6, 10, 16, 25 bar);
 Temperature - up to 530°C (with PTFE sealing up to ≤ 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.

VERSIONS:

type / ends / body material / disc and disc ring / others

Example: 218 / S / --- / P / WM



Ends	Sign	Body material	Sign	Disc and disc ring	Sign
Standard - flanged	---	C 22.8 or GP240GH	---	Standard	---
Butt weld ends	S			Throttle plug	R
Socket weld	SW	16Mo3 or G20Mo5	U	PTFE ring	P
Threaded	G			NBR ring	N
				STELLIT ring	L

APPLICATION:

The valves are deesigned for water, steam and other non-toxic, non- aggressive media for temperature ranging from -20oC up to 530oC (253K - 803K), with PTFE sealing up to 200oC (473K). Sea version (WM), more resistant to salt water, is used mainly for shipbuilding applications.

MATERIALS:

Parts	Standard	U	Standard	U
	TMAX 450°C	TMAX 530°C	TMAX 450°C	TMAX 530°C
	DN 15 - 50		DN 65 - 300	
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	GP240GH (1.0619)	G20Mo5 (1.5419)
Seat ring	G18 8 Mn (1.4370) or Stellit, or CW306G			
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , CW306G			
Disc ring	G18 8 Mn (1.4370) or Stellit , CW306G , PTFE , NBR			
Stem	X17CrNi16-2 (1.4057) , X20Cr13 (1.4021) , BT9 , CW306G			
Packing rings, gasket	Grafit			
Wheel	Cast iron			

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

- Diameter - 15 -300 mm;
 Pressure - 40 bar (flanged may be drilled for 6, 10, 16, 25, bar)
 Temperature - up to 250°C for acid and liquor;
 - up to 550°C for non-toxic media; (with PTFE sealing up to 200°C);
 Medium - acids, liquors, water, steam and other non-toxic and non aggressive media, engine fuel and sea water

VERSIONS:

- type - body material / ends / disc and disc ring / others
 Example: ZKA40 / --- / --- / ---
 Example: ZKB40 / S / P / ---



Type-body material	Sign	Ends	Sign	Disc and disc rings	Sign	Others	Sign
X6CrNi18-10 lub GX5CrNi19-10	ZKA40	Standard-flanged	---	Standard	---	-----	---
		Butt weld ends	S	Throttle plug	R		
X2CrNiMo17-12-2 GX5CrNiMo19-11-2	ZKB40	Socket weld	SW	PTFE ring	P		
		Threaded	G	NBR ring	N		

APPLICATION:

Stop globe valve is designed to open and stop the flow. The valve is not supposed to be used as a regulating device. For regulation the version "R" with throttling plug should be applied.

MATERIALS:

Parts	ZKA40		ZKB40	
	DN 15 - 50		DN 65 - 300	
Body, bonnet	X6CrNiTi18-10 (1.4541)	X2CrNiMo17-12-2(1.4404)	GX5CrNi19-10 (1.4308)	GX5CrNiMo19-11-2(1.4408)
Disc	X6CrNiTi18-10 (1.4541)			
Stem	X6CrNiTi18-10 (1.4541)			
Packing rings, gasket	Grafit			
Wheel	Cast iron			

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -300 mm;
 Pressure - 40 bar (flanges may be drilled for PN 6, 10, 16, 25 bar);
 Temperature - up to 530°C (with PTFE sealing up to ≤ 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.


VERSIONS:

type / ends / body material / disc and disc ring / others

Example: 292 / G / U / N / ---

Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard - flanged	---	C 22.8 or GP240GH	---	Standard	---	Sea version	WM
Butt weld ends	S			PTFE ring	P		
Socket weld	SW	16Mo3 or G20Mo5	U	NBR ring	N		
Threaded	G			STELLIT ring	L		

APPLICATION:

The check valve is designed to keep pipeline safe from returning the medium. The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 530oC (253K-803K). Sea version (WM), more resistant to salt water, is used mainly for shipbuilding applications.

MATERIALS:

Parts	Standard	U	Standard	U
	TMAX 450°C	TMAX 530°C	TMAX 450°C	TMAX 530°C
	DN 15 - 50		DN 65 - 300	
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	GP240GH (1.0619)	G20Mo5 (1.5419)
Seat ring	G18 8 Mn (1.4370) or Stellite, or CW306G			
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , CW306G			
Disc ring	G18 8 Mn (1.4370) or Stellite, CW306G , PTFE , NBR			
Stem	X17CrNi16-2 (1.4057) , X20Cr13 (1.4021) , BT9 , CW306G			
Spring	51CrV4 (1.2241)			
Packing rings, gasket	Grafit			

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

- Diameter - 15 -300 mm;
 Pressure - 40 bar (flanged may be drilled for 6, 10, 16, 25, bar)
 Temperature - up to 250°C for acid and liquor;
 Medium - up to 560°C for non-toxic media; (with PTFE sealing up to 200°C);
 - acids, liquors, water, steam and other non-toxic and non aggressive media, engine fuel and sea water



VERSIONS:

type - body material / ends / disc and disc ring / others

Example: ZZA40 / --- / --- / ---

Example: ZZB40 / S / P / ---

Type – body material	Sign	Ends	Sign	Disc and disc ring	Sign	Others	Sign
X6CrNi18-10 or GX5CrNi19-10	ZZA40	Standard - flanged	---	Standard	---	-----	---
		Butt weld ends	S	PTFE ring	P		
X2CrNiMo17-12-2 or GX5CrNiMo19-11-2	ZZB40	Butt weld ends	SW	NBR ring	N		
		Threaded	G				

APPLICATION:

The check valves are designed to keep pipeline safe from returning the medium.

MATERIALS:

Parts	ZZA40		ZZB40	
	DN 15 - 50		DN 65 - 300	
Body, bonnet	X6CrNiTi18-10 (1.4541)	X2CrNiMo17-12-2(1.4404)	GX5CrNi19-10 (1.4308)	GX5CrNiMo19-11-2(1.4408)
Disc	X6CrNiTi18-10 (1.4541)			
Spring	X6CrNiTi18-10 (1.4541)			
Packing rings	Grafit			

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -300 mm;
 Pressure - 40 bar (flanges may be drilled for PN 6, 10, 16, 25 bar);
 Temperature - up to 530°C (with PTFE sealing up to ≤ 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.

VERSIONS:

type / ends / body material / disc and disc ring / others

Example: 468 / G / U / --- / ---



Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard – flanged	---	C 22.8 or GP240GH	---	Standard	---	Sea version	WM
Butt weld ends	S			PTFE ring	P		
Socket weld	SW	16Mo3 or G20Mo5	U	NBR ring	N		
Threaded	G			STELLIT ring	L		

APPLICATION:

The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 530oC (253K-803K). Sea version (WM), more resistant to salt water, is used mainly for shipbuilding applications.

MATERIALS:

Parts	Standard	U	Standard	U
	TMAX 450°C	TMAX 530°C	TMAX 450°C	TMAX 530°C
	DN 15 - 50		DN 65 - 300	
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	GP240GH (1.0619)	G20Mo5 (1.5419)
Seat ring	G18 8 Mn (1.4370) or Stellite, or CW306G			
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , CW306G			
Disc ring	G18 8 Mn (1.4370) or Stellite, CW306G , PTFE , NBR			
Stem	X17CrNi16-2 (1.4057) , X20Cr13 (1.4021) , BT9 , CW306G			
Packing rings, gasket	Grafit			
Wheel	Cast iron			

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 63 bar;
 Temperature - up to 560°C (with PTFE sealing up to 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.

VERSIONS:

type / ends / body material / disc and disc ring / others

Example: 412 / U / --- / S / ---



Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard - flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	Throttle plug	R		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A	PTFE ring	P		
Threaded	G			NBR ring	N		
				STELLIT ring	L		

APPLICATION:

Stop globe valve is designed to open and stop the flow. The valve is not supposed to be used as a regulating device. For regulation the version "R" with throttling plug should be applied.

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 - 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Disc ring	G18 8 Mn (1.4370) or Stellite, or PTFE , NBR					
Stem	X17CrNi16-2 (1.4057), X39CrMo17-1 (1.4122), BT9					
Packing rings, gasket	Grafit					
Wheel	Cast iron					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 100 bar;
 Temperature - up to 560°C (with PTFE sealing up to 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.

VERSIONS:

type / ends / body material / disc and disc ring / others

Example: 422 / U / --- / S / ---



Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard - flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	Throttle plug	R		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A	PTFE ring	P		
Threaded	G			NBR ring	N		
				STELLIT ring	L		

APPLICATION:

Stop globe valve is designed to open and stop the flow. The valve is not supposed to be used as a regulating device. For regulation the version "R" with throttling plug should be applied.

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 - 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Disc ring	G18 8 Mn (1.4370) or Stellite, or PTFE , NBR					
Stem	X17CrNi16-2 (1.4057), X39CrMo17-1 (1.4122), BT9					
Packing rings, gasket	Grafit					
Wheel	Cast iron					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 63 bar;
 Temperature - up to 560°C (with PTFE sealing up to ≤ 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.



VERSIONS:

type / ends / body material / disc and disc ring / others

Example: 425 / S / U / P / ---

Example: 464 / SW / --- / N / ---

Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard – flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	PTFE ring	P		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A	NBR ring	N		
Threaded	G			STELLIT ring	L		

APPLICATION:

The check valves are designed to keep pipeline safe from returning the medium. The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 560oC (253K-833K).

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 - 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Disc ring	G18 8 Mn (1.4370) or Stellite, or PTFE , NBR					
Spring	51CrV4 (1.2241)					
Packing rings, gasket	Grafit + austenite					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 100 bar;
 Temperature - up to 560°C (with PTFE sealing up to ≤ 200°C);
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel, sea water.



VERSIONS:

type / ends / body material / disc and disc ring / others
 Example: 464 / SW / --- / N / ---

Ends	Sign	Body materiál	Sign	Disc and disc ring	Sign	Others	Sign
Standard – flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	PTFE ring	P		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A	NBR ring	N		
Threaded	G			STELLIT ring	L		

APPLICATION:

The check valves are designed to keep pipeline safe from returning the medium. The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 560oC (253K-833K).

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 – 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Disc ring	G18 8 Mn (1.4370) or Stellite, or PTFE , NBR					
Spring	51CrV4 (1.2241)					
Packing rings, gasket	Grafit + austenite					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 160 bar;
 Temperature - up to 560°C;
 Medium - water, steam and other non-toxic, non aggressive media and engine fuel,
 sea water.

VERSIONS:

type / ends / body material / disc and disc ring / others
 Example: 530 / S / U / R / ---



Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard - flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	Throttle plug	R		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A	STELLIT ring	L		
Threaded	G						

APPLICATION:

Stop globe valve is designed to open and stop the flow. The valve is not supposed to be used as a regulating device. For regulation the version "R" with throttling plug should be applied.

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 - 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring, disc ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Stem	X17CrNi16-2 (1.4057), X39CrMo17-1 (1.4122), BT9					
Packing rings, gasket	Grafit + austenite					
Wheel	Cast iron					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 160 bar;
 Temperature - up to 560°C;
 Medium - water, steam and other non-toxic, non aggressive media.

VERSIONS:

type / ends / body material / disc and disc ring / others
 Example: 564 / S / A / --- / ---



Ends	Sign	Body materiál	Sign	Disc and disc ring	Sign	Others	Sign
Standard – flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	STELLIT ring	L		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A				
Threaded	G						

APPLICATION:

The check valves are designed to keep pipeline safe from returning the medium. The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 560oC (253K-833K).

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 - 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring , disc ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Spring	51CrV4 (1.2241)					
Packing rings, gasket	Grafit + austenite					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -125 mm;
 Pressure - 250, bar , 320 bar;
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non aggressive media

VERSIONS:

type / ends / body material / disc and disc ring / others
 Example: 649 / SW / A / --- / ---



Ends	Sign	Body material	Sign	Disc and disc ring	Sign	Others	Sign
Standard-butt weld ends	---	C 22.8	---				
Socket weld	SW	16Mo3	U				
Flange by DIN or ANSI, or Threaded	K	13CrMo4-5	A	Stellit	L		
		10CrMo9-10	B	13CrMo4-5	A	10CrMo9-10	B
		14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The valve is not supposed to be used as a regulating device. For regulation the version "674" with throttling plug should be applied. The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 600oC (253K- 873K).

MATERIALS:

Parts	Standartowe	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Bonnet	DN 15-25 13CrMo4-5 (1.7335)				
Stem DN 15-65	X17CrNi16-2 (1.4057), X39CrNi17-1 (1.4122)				
Disc DN 80-125	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Seat ring	BT9;Stellit				
Upper stem	X17CrNi16-2 (1.4057), X39CrNi17-1 (1.4122)				
Wheel	Cast iron				

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 15 -200 mm;
 Pressure - 250 bar; 320 bar
 Temperature - up to 560°C;
 Medium - water, steam and other non-toxic, non aggressive media.

VERSIONS:

type / ends / body material / disc and disc ring / others
 Example: 564 / S / A / --- / ---



Ends	Sign	Body materiál	Sign	Disc and disc ring	Sign	Others	Sign
Standard – flanged	---	C 22.8 or GP240GH	---	Standard	---	-----	---
Butt weld ends	S	16Mo3 or G20Mo5	U	STELLIT ring	L		
Socket weld	SW	13CrMo4-5 or G17CrMo5-5	A				
Threaded	G						

APPLICATION:

The check valves are designed to keep pipeline safe from returning the medium. The valves are designed for water, steam and other non-toxic, non-aggressive media for temperature ranging from -20oC up to 560oC (253K-833K).

MATERIALS:

Parts	Standard	U	A	Standard	U	A
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 450°C	TMAX 530°C	TMAX 550°C
	DN 15 - 80			DN 100 - 200		
Body, bonnet	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	GP240GH (1.0619)	G20Mo5 (1.5419)	G17CrMo5-5 (1.7357)
Seat ring , disc ring	G18 8 Mn (1.4370) or Stellite					
Disc	X30Cr13 (1.4028) , X17CrNi16-2 (1.4057) , P245GH (1.0352) , 13CrMo4-5 (1.7335)					
Spring	51CrV4 (1.2241)					
Packing rings, gasket	Grafit + austenite					

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 50 -350 mm;
 Pressure - 63 bar
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non-aggressive media

VERSIONS:

type / body material / drive type / others

Example: ZS63 / --- / NA / ---

Example: ZK63 / U / --- / ---



Body material	Sign	Drive type	Sign	Others	Sign
C 22.8	---	Hand wheel	---	-----	---
16Mo3	U	AUMA drive	NA		
13CrMo4-5	A	NWA drive	NW		
10CrMo9-10	B	MODACT drive	NM		
14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The gate valve can be mounted to a pipeline in any position. It should operate in a close or open position. The gate valve should not be used as a flow regulating device!

MATERIALS:

Parts	Standard	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body, bonnet, wedge	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Stem	X39CrMo17-1 (1.4122)				
Seat ring	Stellit				
Wedge ring	Stellit				
Packing rings	Grafit				
Wheel	Steel				

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 50 -350 mm;
 Pressure - 100 bar;
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non-aggressive media

VERSIONS:

type / body material / drive type / others

Example: ZS63 / --- / NA / ---

Example: ZK63 / U / --- / ---



Body material	Sign	Drive type	Sign	Others	Sign
C 22.8	---	Hand wheel	---	-----	---
16Mo3	U	AUMA drive	NA		
13CrMo4-5	A	NWA drive	NW		
10CrMo9-10	B	MODACT drive	NM		
14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The gate valve can be mounted to a pipeline in any position. It should operate in a close or open position. The gate valve should not be used as a flow regulating device!

MATERIALS:

Parts	Standard	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body, bonnet, wedge	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Stem	X39CrMo17-1 (1.4122)				
Seat ring	Stellit				
Wedge ring	Stellit				
Packing rings	Grafit				
Wheel	Steel				

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 50 -350 mm;
 Pressure - 160 bar;
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non-aggressive media

VERSIONS:

type / body material / drive type / others

Example: ZS63 / --- / NA / ---

Example: ZK63 / U / --- / ---



Body material	Sign	Drive type	Sign	Others	Sign
C 22.8	---	Hand wheel	---	-----	---
16Mo3	U	AUMA drive	NA		
13CrMo4-5	A	NWA drive	NW		
10CrMo9-10	B	MODACT drive	NM		
14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The gate valve can be mounted to a pipeline in any position. It should operate in a close or open position. The gate valve should not be used as a flow regulating device!

MATERIALS:

Parts	Standard	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body, bonnet, wedge	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Stem	X39CrMo17-1 (1.4122)				
Seat ring	Stellit				
Wedge ring	Stellit				
Packing rings	Grafit				
Wheel	Steel				

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 50 -350 mm;
 Pressure - 250 bar;
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non-aggressive media

VERSIONS:

type / body material / drive type / others

Example: ZS63 / --- / NA / ---

Example: ZK63 / U / --- / ---



Body material	Sign	Drive type	Sign	Others	Sign
C 22.8	---	Hand wheel	---	-----	---
16Mo3	U	AUMA drive	NA		
13CrMo4-5	A	NWA drive	NW		
10CrMo9-10	B	MODACT drive	NM		
14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The gate valve can be mounted to a pipeline in any position. It should operate in a close or open position. The gate valve should not be used as a flow regulating device!

MATERIALS:

Parts	Standard	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body, bonnet, wedge	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Stem	X39CrMo17-1 (1.4122)				
Seat ring	Stellit				
Wedge ring	Stellit				
Packing rings	Grafit				
Wheel	Steel				

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 50 -350 mm;
 Pressure - 320 bar;
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non-aggressive media

VERSIONS:

type / body material / drive type / others

Example: ZS63 / --- / NA / ---

Example: ZK63 / U / --- / ---



Body material	Sign	Drive type	Sign	Others	Sign
C 22.8	---	Hand wheel	---	-----	---
16Mo3	U	AUMA drive	NA		
13CrMo4-5	A	NWA drive	NW		
10CrMo9-10	B	MODACT drive	NM		
14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The gate valve can be mounted to a pipeline in any position. It should operate in a close or open position. The gate valve should not be used as a flow regulating device!

MATERIALS:

Parts	Standard	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body, bonnet, wedge	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Stem	X39CrMo17-1 (1.4122)				
Seat ring	Stellit				
Wedge ring	Stellit				
Packing rings	Grafit				
Wheel	Steel				

* rozměrový technický list zašleme na požádání

CHARACTERISTIC:

Diameter - 50 -350 mm;
 Pressure - 400 bar;
 Temperature - up to 600°C;
 Medium - water, steam and other non-toxic, non-aggressive media

VERSIONS:

type / body material / drive type / others

Example: ZS63 / --- / NA / ---

Example: ZK63 / U / --- / ---



Body material	Sign	Drive type	Sign	Others	Sign
C 22.8	---	Hand wheel	---	-----	---
16Mo3	U	AUMA drive	NA		
13CrMo4-5	A	NWA drive	NW		
10CrMo9-10	B	MODACT drive	NM		
14MoV6-3	C				

APPLICATION:

Stop globe valve is designed to open and stop the flow. The gate valve can be mounted to a pipeline in any position. It should operate in a close or open position. The gate valve should not be used as a flow regulating device!

MATERIALS:

Parts	Standard	U	A	B	C
	TMAX 450°C	TMAX 530°C	TMAX 560°C	TMAX 600°C	TMAX 600°C
Body, bonnet, wedge	C22.8 (1.0460)	16Mo3 (1.5415)	13CrMo4-5 (1.7335)	10CrMo9-10 (1.7380)	14MoV6-3 (1.7715)
Stem	X39CrMo17-1 (1.4122)				
Seat ring	Stellit				
Wedge ring	Stellit				
Packing rings	Grafit				
Wheel	Steel				

* rozměrový technický list zašleme na požádání