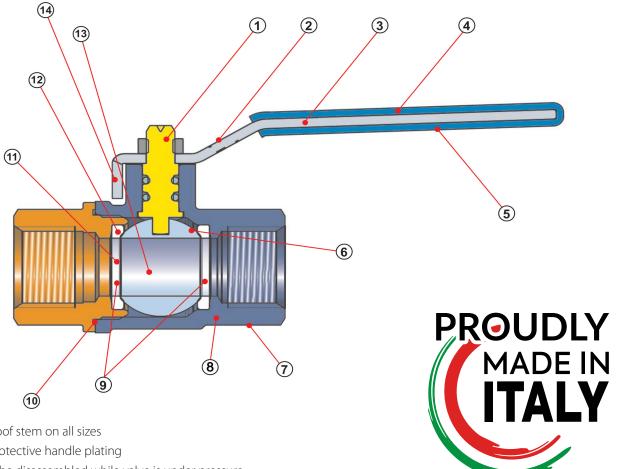


RuB, Inc.



PRODUCT SELECTION



- Blowout-proof stem on all sizes
- Geomet® protective handle plating 2.
- Handle can be disassembled while valve is under pressure 3.
- Indelible laser marking 4.
- 5. Longer and more robust handle with thicker PVC dip coating
- Greater contact between ball and seats to ensure tightness at low pressure and longer life. 6.
- 7. Date code to allow batch traceability indicating year and month of manufacturing
- Most products rated at 40 bar / 600 PSI CWP 8.
- 24 hour 100% dual seal test.*

Valve in half open position is pressurized at 87 psig (6 bar), then closed, trapping compressed air in between ball seats and steam sealing. After adequate time, any leak is verified using extremely accurate electronic sensors and any defective valve is automatically rejected; all valves passing this initial seal test are filled with compressed air again and remain closed and under pressure for minimum 24 hours; after 24 hours, the valves go back again under the same accurate electronic pressure sensors and any leaking valve is automatically rejected.

- * Certain products are not suitable for double seal test
- 10. Patented metal-to-metal sealing at body/end-cap joint in addition to sealant
- 11. Ball seats with flexible lip design
- 12. Virgin self-lubricating PTFE seats for constant performance offering higher flexibility and greater sealing when system pressure varies through time or in the presence of temperature variations.
- 13. Full port on most configurations
- 14. Handle stops on body to avoid stress at stem



PACKING GLAND OPTION

Approvals & Compliances

Our products meet the highest standards and are approved by the main laboratories and quality agencies around the world.

PRODUCT TYPE APPROVALS





Go to www.rubinc.com/approvals to learn which approvals and compliances apply to specific valves.



108	Quality:	Maintenance-free	Options: T-handle, Stubby handle, Lockable handle
S.95 NPT	Thread:	NPT, FxF	Working Pressure and Temperature:
1/4"- 4"	Flow:	Full port	600 PSI up to 2" - 450 PSI over 2"
	Handle:	Lever	-40/+350°F
1987	Quality:	Nickel plated, Maintenance-free	Options: T-handle, Stubby handle, Lockable handle
S.95 NPT	Thread:	NPT, FxF	Working Pressure and Temperature:
nickel plated	Flow:	Full port	600 PSI up to 2" - 450 PSI over 2"
1/4"- 4"	Handle:	Lever	-40/+350°F cUL us FM APPROVED CUL
	Quality:	Maintenance-free	Options: T-handle, Flare
S.195 NPT	Thread:	NPT, FxF	Working Pressure and Temperature:
3/8"- 1"	Flow:	Standard port	450 PSI
	Handle:	Wedge handle	-40/+350°F c us c us
	Quality:	Maintenance-free	Options: MxF
S.80 NPT	Thread:	NPT, FxF	Working Pressure and Temperature:
3/4"- 2"	Flow:	Full port	600 PSI
	Handle:	Lockwing	-40/+350°F c us e us
	Quality:	Maintenance-free	Options: Dielectric union end long or short pattern
S.80	Thread:	NPT female by dielectric union female threads (insulated only for 3/4")	Working Pressure and Temperature:
surepass	Flow:	Full port, Bypass port	175 PSI
3/4"- 1"	Handle:	Lockwing	-40/+350°F
	Quality:	Maintenance-free	Options: Dielectric union end long or short pattern
5.80 NPT	Thread:	NPT female by dielectric union female threads	Working Pressure and Temperature:
dielectric	Flow:	Full port	600 PSI
3/4" – 1 1/4"	Handle:	Lockwing	-40/+350°F c us c us
	Quality:	Adjustable packing gland	Options: T-handle, Lockable handle, MxF
S.92 NPT	Thread:	NPT, FxF	Working Pressure and Temperature:
1/4"- 4"	Flow:	Full port	600 PSI up to 2", 450 PSI over 2" (150 WSP steam rated)
	Handle:	Lever	-40/+366°F
	Quality:	Adjustable packing gland	Options: T-handle, Lockable handle
S.92 MF	Thread:	NPT, MxF	Working Pressure and Temperature:
1/4"- 4"	Flow:	Full port	600 PSI up to 2", 450 PSI over 2" (150 WSP steam rated)
	Handle:	Lever	-40/+366°F cUj us FM APPROVED CUjus
	Quality:	Maintenance-free	Options: T-handle, Stubby handle, Lockable handle
S.82 NPT	Thread:	NPT, FxF	Working Pressure and Temperature:
side drain	Flow:	Full port, Side tap port	600 PSI
1/2"- 2"	Handle:	Lever	-40/+350°F c us to
	Quality:	Adjustable packing gland	Options: T-handle, Lockable handle
S.42	Thread:	FxF, Solder Ends	Working Pressure and Temperature:
solder ends	Flow:	Full port	600 PSI up to 2" - 450 PSI over 2"
1/2"- 3"	Handle:	Lever	-4/+366°F (150 WSP)

INDUSTRY



SNI7352 needle valve 1/4"

Qualit	y: Needle valve	Options: MxF
Thread	l: NPT, FxF	Working Pressure and Temperature:
Flow:	Easy flow regulation	2000 PSI
Handle	Brass handwheel	-40/+350°F



S.95 NPT spring return 1/4" - 2"

Quality:	Self-closing valve	Options:	AISI 430 stainless s	teel hand	le
Thread:	NPT, FxF	Working F	Pressure and Tempera	ature:	
Flow:	Full port	600 PSI		_	1
Handle:	Lever with Spring return	-40/+350	°F C	c (UL) us	c











Quality:	Maintenance-free	Options:	T-handle, Stubby handle, Lockable handle	
Thread:	FxF EN 10226 (k.84) - FxF BSPT (s.84)	Working Pressure and Temperature:		
Flow:	Full Port	600 PSI up to 2" - 450 PSI over 2"		
Handle:	Lever	-40/+350°	PF	

-4/+350°F

Options: Lockable handle

Pressure and Temperature:

Lockable handle



S.64 NPT brass trim 1/2"- 4"

Quality:

Thread:

Handle:

Quality:

Flow:

Maintenance-free

ISO 5211 actuator mounting

4 seats T pattern flow

NPT, FxF

Full port

S.73 NPT

Ba					
A	Ca	H	Λ	FIC	NC







3 wav 4 seats T-Port 1/2"- 2"

Thread:	NPT	Working
Flow:	Full port	300 PSI
Handle:	ISO 5211 actuator mounting	-4/+302°



S.76 NPT 3 way 2 seats L-ports 1/2"- 2"

Quality:	2 seats L pattern flow	Options:	Lockable handle
Thread:	NPT	Working F	Pressure and Temperature:
Flow:	Full port	450 PSI	
Handle:	ISO 5211 actuator mounting	-4/+302°F	=
		5	



Pneumatic Actuator

Double acting or spring return models, ISO 5211 and namur mounting connections, easy 90 degree settings, suitable to drive up to 8" ball valves



Electric Actuator

High torque electric actuator for 2 ½" - 4" ball valves, ISO 5211 mounting, 24 VAC/VDC, 95-265 VAC



CP **Electric Actuator**

Suitable for **RuB** valves up to 1 ¼, compact design, 220/240V AC, 110/120V AC, 24V AC/DC/ AC DC, 12V DC, 3.5/12V DC, 2 or 3 wire control, visual position indicator, torque 71 in-lb



C-Tork **Electric Actuator**

Compact lightweight electric actuator for 1/2" - 2" ball valves. Requires no separate linkage because the CT Series Actuators are ready for direct attachment to ISO5211 mounting pad.



PLUMBING

Working Pressure and Temperature:





5.90 NPT economy

Quality:	Maintenance-free	Options: T-handle, Stubby handle, Lockable handle
Thread:	NPT short, FxF	Working Pressure and Temperature:
Flow:	Full port	600 PSI
Handle:	Lever	-40/+350°F



Quality:	Suitable for water-works, domestic and agricultural installation
Thread:	NPT, FxF

1/2"- 4"

1/2"- 2"

Aluminum hand-wheel

Maintenance-free

Working Pressure and Temperature: 200 PSI

+40/+200°F

150 PSI

S.115 -4/+200°F



Standard port

Steel hand-wheel

Flow:

Handle:

Handle:

Quality:

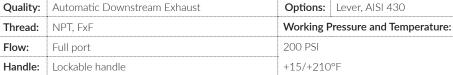
S.114 -4/+350°F





downstream exhaust

1/4"- 2"





high pressure

1/8"- 1/2"

Handle:	Lockable handle	+15/+210	9°F 95F.
Quality:	Maintenance-free	Options:	MxF, Screw driver operated, metal wedge handle
Thread:	NPT, FxF	Working F	Pressure and Temperature:

Flow: Mini With nylon wedge handle Handle: Nyon wedge handle 450 PSI | -4/+200°F

With screw driver and metal wedge handle 450 PSI | -4/+250°F

MxF, Screw driver or wrench operated, T-Handle



Thread:	NPT, FxF	Working Pressure and Temperature:
Flow:	Mini	200 PSI
Handle:	Lever	-4/+200°F



S.39 NPT 1/8"- 1/4"

Qualit	y: Maintenance-free	Options:	MxF, ISO 228 parallel threads
Threa	l: NPT, FxF	Working F	Pressure and Temperature:
Flow:	Micro	900 PSI	
Handl	Nyon wedge handle	-4/+200°F	=





We offer state of the art engineering and design capabilities, precise machining, highly automated process control. We offer solutions to your flow control issues.

DRINKING WATER

T-handle, Lockable handle



Thread:	NPT, FxF	Working Pressure and Temperature:
Flow:	Full port	600 PSI
Handle:	Lever	-40/+350°F

Adjustable packing gland



Handle:	Lever	-40/+350°F	
	Adjustable packing gland		T-handle, Lockable handle
Thread:	FxF solder end	Working Pressure and Temperature:	
	Full port	600 PSI	
Handle:		-4/+350°F	





Quality:	Maintenance-free	Options:
Thread:	NPT, FxF	Actuator for some sizes and manual lockable handle
Flow:	Full port	Working Pressure and Temperature:
Handle:	ISO 5211 actuator mounting	600 PSI -4/+350°F

STAINLESS STEEL



S.130

Quality:	Stainless Steel	Upon request:	Oval lockable handle up to 2"
Thread:	NPT, FxF	Working Pressure and Temperature:	
Flow:	Full port	1000 PSI	
Handle:	Lockable handle	-50/+450°F (150 WSP)	



Quality:	Stainless Steel	Working Pressure and Temperature:
Thread:	NPT, FxF	1000 PSI
Flow:	Reduced port	-50/+400°F (150 WSP)
Handle:	Lockable handle	



Quality:	Stainless Steel	Working Pressure and Temperature:
Thread:	NPT, FxF	2000 PSI up to 1" - 1500 PSI over 1"
Flow:	Full port	-50/+475°F (150 WSP)
Handle:	Lockable handle	7-30/+4/3°F (130 WSP)



Actuation Kits Available

Quality:	Stainless Steel	Options:	Lockable handle
Thread:	NPT, FxF	Working F	Pressure and Temperature:
Flow:	Full port	1000 PSI	
Handle:	ISO 5211 actuator mounting	-50/+450	°F (150 WSP)



Actuation Kits Available

Quality:	Stainless Steel, 1pc	Working Pressure and Temperature:
Thread:	Flanged connections according to ANSI B16.5, B16.10 and B16.34	750 PSI
Flow:	Standard port	-50/+475°F
Handle:	Lever in ASTM A536	



Actuation Kits Available

Quality:	Stainless Steel, 2pc	Working Pressure and Temperature:
Thread:	Flanged connections according to ANSI B16.5, B16.10 and B16.34 & MSS SP-72	750 PSI
Flow:	Full port	733131
Handle:	Stainless steel lever	-50/+475°F



RUB, Inc

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Phone +1 (952) 857 1114 - sales@rubinc.com - www.rubinc.com

RuB, Inc., located in Shakopee – MN, is the North American Distribution Center for **RuB** hot forged brass shut-off valves and actuators with a focus on industrial, MRO, OEM and automotive applications.

The Italian headquarters is a family owned company that has grown globally by continuously studying the market requirements and by exceeding customer needs.

Many major international manufacturers rely on *RuB* products and, as a result, great emphasis is put on quality: **ISO 9001:2015** and **PED** plant compliance are certified by well-known organizations. We offer a verified package of Quality Assurance that is based on testing services and state of the art technology that features a unique 100% 24hr dual seal test on every valve before releasing from manufacturing.

Efficiency and automation are found everywhere at our Italian based company with a continuing allocation of investments geared toward enhancing our manufacturing edge and ability to compete in the demanding markets of today.

RuB team and Management are all fully committed to the company's long-term global strategy of making our relentless pursuit for excellence our #1 priority.

RuB ball valves are designed to reliably perform according to specs and to exceed expectations of longevity.

Our engineering team is constantly engaged in continuous improvement through innovative solutions that result in increased efficiencies and industry leading products with creative features and accessories.

Our sales team develops long-term partnerships with customers and has the knowledge to help answer any questions on our standard, custom or OEM products or any other special applications.



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