



s.135 stainless steel

Female/Female
2" - 3" - 4", ANSI B16.5 flange ISO 5211



EAC

QUALITY

- Anti-static device
- Locking device
- Long cycle life
- Test standard: API 598
- API 607 4th edition fire safe approval
- Vacuum service to 29" Hg

BODY

- ISO 5211 actuator mounting pad
- Body: ASTM A351 Gr. CF8M

STEM

- Blow-out proof stem design
- Adjustable stem packing

SEALING

- ME-PTFE seal kits:
 - replaces PTFE, RPTFE and FPA
 - low deformation under load
 - low permeation

CONNECTIONS

- ANSI B16.5, B16.10 and B16.34 full compliance

HANDLE

- Handle in ASTM A536 Gr. 65-45-12
- **WARNING:** do not exceed reasonable temperature and/or electrical load

WORKING PRESSURE & TEMPERATURE

- General use: 750 PSI (52 bar) (see chart on reverse)
- 275 PSI (19 bar) for ASME 150 CF8M (see chart on reverse)
- Steam rating: 150 PSI (10 bar)
- -50°F to +475°F (-45,5°C to +246°C)
- **WARNING:** freezing of the fluid in the installation may severely damage the valve

APPROVED BY OR IN COMPLIANCE WITH

- EAC – Declaration of conformity (Russia, Kazakhstan, Belarus)

NOTE: approvals apply to specific configurations/sizes only.



s.135 XCE135 - 5813

Each user should perform his own tests to find out the suitability for his particular application. RuB, Inc makes no warranty, express or implied, as to the shape, fit or function of a product for any application. Contact us or consult with your supplier for additional information on the suitability of the RuB, Inc products with your specific field of use.



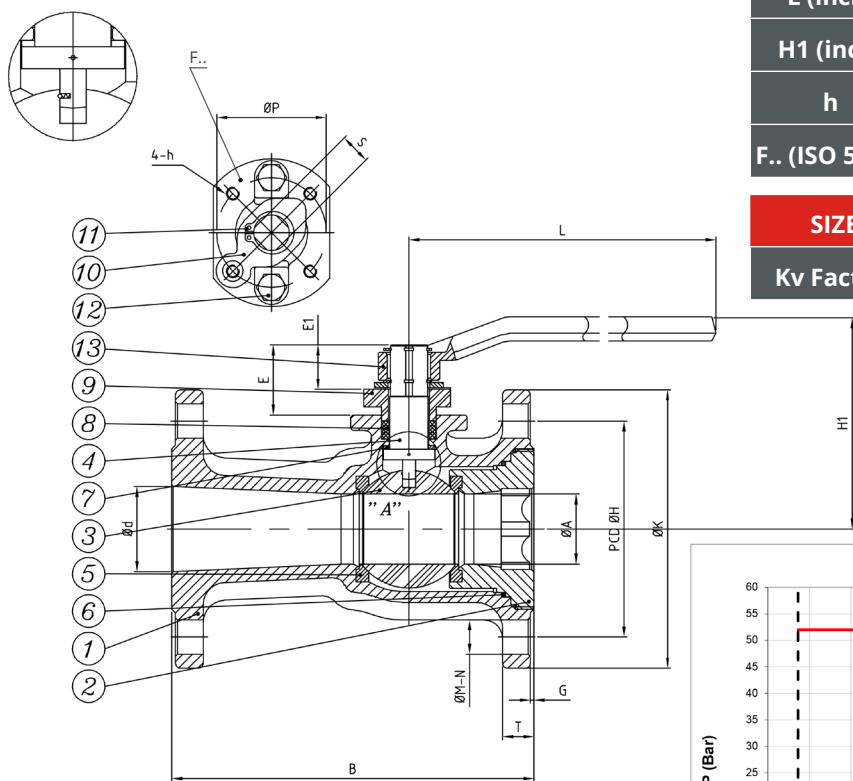
ACTUATION

	Part description	Q.ty	Material
1	Body	1	ASTM A351-CF8M
2	Cap	1	ASTM A351-CF8M
3	Ball	1	ASTM A351-CF8M
4	Stem	1	ASTM A276 Gr. 316
5	Seat	2	ME-PTFE*
6	Gasket	1	ME-PTFE*
7	Thrust washer	1	ME-PTFE*
8	Packing	1	ME-PTFE*
9	Gland	1	ASTM A351-CF8
10	Stopper	1	SS304
11	Snap ring	2	SS304
12	Gland bolt	2	ASTM A193 Gr. B8
13	Handle	1	ASTM A536 Gr. 65-45-12

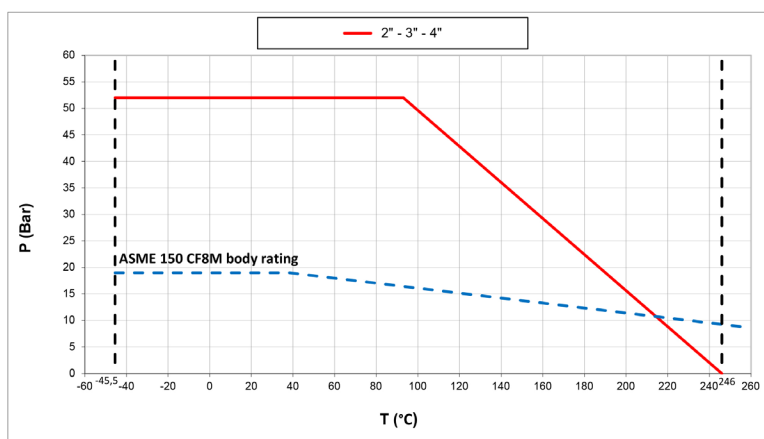
Code	135IF0	135MF0	135NF0
Size (inch)	2"	3"	4"
A (inch)	1.50	2.56	3.15
B (inch)	7.0	8.0	9.0
E (inch)	1.65	2.20	2.20
E1 (inch)	1.02	1.44	1.44
d (inch)	1.97	3.15	3.94
G (inch)	0.06	0.06	0.06
H (inch)	4.75	6.00	7.50
K (inch)	6.00	7.50	9.00
T (inch)	0.62	0.75	0.94
M (inch)	0.75	0.75	0.75
N	4	4	8
P (inch)	2.76	4.02	4.02
S (inch)	0.67	0.87	0.87
L (inch)	9.13	12.87	12.87
H1 (inch)	4.96	5.98	6.30
h	M8*P1.25	M10*P1.5	M10*P1.5
F.. (ISO 5211)	F07	F10	F10

SIZE	2"	3"	4"
Kv Factor	146	370	486

"A" VIEW



PRESSURE-TEMPERATURE CHART



*ME-PTFE is molecular enhanced PTFE

WARNING: This product can expose you to chemicals including lead which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

RuB, Inc. - www.rubinc.com