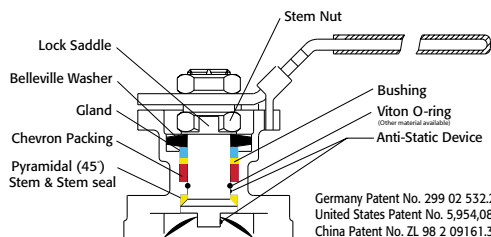




Triac 90 Series Flanged Ball Valves feature a split body design. The high quality investment castings feature a fully machined bore. The superior live-loaded packing system is accomplished with Belleville washers, "V" ring packing and a unique primary pyramidal stem seal. This advanced sealing system provides for protection against stem leaks experienced by ordinary ball valves.



VALVE SIZE	VALVE Cv
1/2"	15
3/4"	45
1"	85
1-1/2"	275
2"	460
2-1/2"	700
3"	1100
4"	2200
6"	5150
8"	10000

Reinforced RTFE seats are standard, but various options are available for seat materials. The 50/50 seat option is excellent for services that call for higher temperatures and more difficult applications including steam. Call us for details.

Easy to Automate!

See automated data sheets for pre-sized assemblies



Pneumatic



Electric



Series 90/93* Split Body Flanged Ball Valve

Sizes 1/2" – 12"

Available in 316SS or WCB

ANSI Class 150#

Full port design

Superior live-loaded packing system

ISO5211 actuator mounting pad

Anti-static device

Each valve traceable**



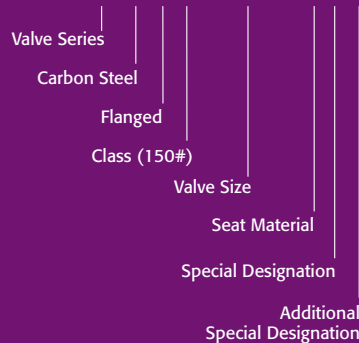
STANDARDS

Design	ANSI B16.34
Face to Face	ANSI B16.10
Flange Dimensions	ANSI B16.5
Pipeline Valves	API 6D
Pressure Testing	API 598
Mounting Pad	ISO 5211
Marking System for Valves	MSS SP-25
Material Certification	EN 10204
Quality Assurance	ISO 9001

HOW TO ORDER MANUAL VALVES

SAMPLE PART #

90C-F1-0300-XXX



See part number matrix for itemized options

*Series 93 denotes sand cast 6" and above
TA-Luft certification applies to Series 90 only

**MTRs available - call for details



Triac Division
11363 Deerfield Rd.
Cincinnati, Ohio 45242

PHONE(513) 247-5465
FAX (513) 247-5462
e-mail: sales@a-tcontrols.com
www.a-tcontrols.com

