Weldolet Double Block Gauge Valves ~ Hard Seat

ORIFICE
.187"

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BODY CODE — BODY MAT'L CODE — SEAT CODE — STEM PACKING CODE — MISC. OPTIONS

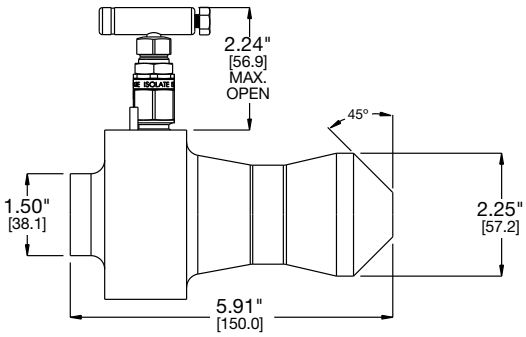
ORDERING INFORMATION

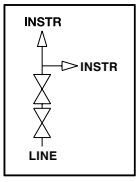
PART NO.	CONNECTIONS INLET	CONNECTIONS OUTLET	BODY & BONNET	SEAT	PACKING
.187" Orifice					Teflon® *Pressure-Core®* Stem Seal Max Pressure 10,000 PSI @ 200°F
AK-202YCT	1/2" FNPT Standard		Carbon Steel	Carbide Ball	
AK-202SCT			316 SS		

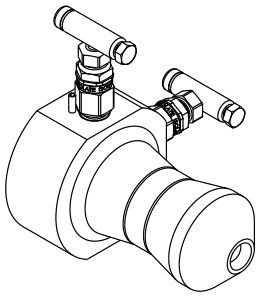
OPTION CODE	DESCRIPTION
Body Material Options	
P	ASTM A105 CF Carbon Steel *For Use with Grafoil® Packed Bonnets*
Seat Material Options	
N	Monel® Ball Seat
R	Ceramic Ball Seat
6	316 SS Ball Seat
Stem Packing Material Options	
T	Teflon® *Pressure-Core®* Stem Seal
G	Low-Torque™ Grafoil® Packed
J	Teflon® *Pressure-Core®* Stem Seal (Low Temperature -50°F)
Miscellaneous Options	
AM7	Male Pipe Socket Weld - Male Inlet Only
S1	Monel Stem Material
W	Safety Bonnet Lock Plate (Lock Pin Standard)
W1	316 SS Tag
WK	Paper Tag
XL	Clean for Critical Service (Oxygen or Chlorine)

Refer to Charts C and E on Page 22 and Pressure and Process Temperature Charts on Page 23.

AK-202YCT







MATERIALS OF CONSTRUCTION

PART DESCRIPTION	CARBON STEEL	316 SS
Body	ASTM A350-LF2 CS	ASTM A479-316 SS
Bonnet	ASTM A479-316 SS	ASTM A479-316 SS
Stem	ASTM A479-316 SS	ASTM A479-316 SS
Seal Retainer	ASTM A479-316 SS	ASTM A479-316 SS
Handle Assembly	ASTM A108 CS	ASTM A581 18-8 300 SS

- PGI Carbon Steel Products are plated for corrosion prevention.
- PGI 316 SS Products meet the requirements of NACE MR0175/ISO 15156-36.
- 100% Pressure Tested

MAX Cv RATINGS

ORIFICE SIZE	BODY STYLE Straight
.187"	.53
Approximate Valve Weight: 8.00 lbs [3.62 kg]	