HARD SEAT MINIATURE NEEDLE VALVES

CST Needle Valves have established a proven track record for quality, reliability and price performance. Manufactured and tested to very exacting standards at the ISO certified manufacturing facility, these valves are today in use in various industries worldwide.

TECHNICAL DATA

SIZES: 1/8" & 1/4"

BODY: Barstock. CS ASTM A108 Plated or ASTM A479 316SS

END CONNECTIONS Screwed / Compression ends

STEM: Close tolerance surface finish, cold rolled threads, ASME SA-479 Type 316SS

NEEDLE TIP: Hardened & Ground

GLAND BODY: SSL provided, CS, ASTM A108 plated or ASME SA-479 Type 316SS

GLAND PACKING: PTFE

SEAT Delrin®

HANDLE: Aluminum Anodized Thumb Wheel

WASHER: ASME SA-479 Type 316SS

PRESSURE/TEMP RATING: Room Temp / Pressure 6000 PSI

500°F / Pressure 4000 PSI

TEST PRESSURES: Body: Hydrostatic at 6000 PSI

Seat & Gland: 1000 PSI with Nitrogen

OPTIONS: ‘T’ Bar Handle

DESIGN STANDARD: CRN APPROVAL

MISSION STATEMENT

Canada Sensors Technology Inc. strives to build a mutually positive and beneficial relationship with our customers, ensuring their long-term success, through the understanding of their needs and the needs of their customers.

We will listen to our customers and constantly improve our technologies as our customers’ needs change with time.

Canada Sensors Technology Inc. is committed to providing the highest level of product quality and customer service. Canada Sensors Technology Inc. is ISO 9001:2015 certified.
This drawing is the property of Canada Sensors Technology Inc. Unauthorized reproduction is prohibited.

ALL DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT ANY PRIOR NOTICE, TO BE USED FOR REFERENCE ONLY.