

Noshok 1/2" FNPT Soft Seat Stainless Needle Valve

SKU: 504 FFS

Price: ?111.72



Description

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- 100% helium leak tested to 1×10^{-4} ml/s for guaranteed performance and reliability
- 6000 psi pressure rating @ 200°F
- Replaceable Delrin[®] seat and straight through porting for bidirectional, high capacity flow and easy roddable cleaning
- Blow-out proof stem provides a secondary stem seal in the full open position
- FKM o-ring seal and PTFE back-up ring below the stem threads to protect from corrosion and galling; PTFE packing optional (certain NPT sizes only)
- All stems are 316 Stainless Steel
- All stem threads are rolled for strength and ease of operation
- One-piece bonnet with a metal-to-metal seal to the valve body below the bonnet threads
- Slotted spring pin to prevent accidental loosening
- Vinyl dust cap for bonnet and stem (non-packing)

Specifications

Material	316 Stainless Steel
Connection	1/2 in FNPT - 1/2 in FNPT
Orifice Size	0.187 in
Flow Coefficient	C_v 0.76
Seam Style & Type	All 316 Stainless Steel stems with FKM o-ring and PTFE back-up ring below the threads

Standards All NOSHOK valve products conform to the MSS SP-99 instrument valves standards, and valves supplied with packing also conform to MSS SP-132 compression packing systems for instrument valves standard.

Weight 1.3 lb