

Series 450 XT Snuff Back Valve

Urethane Dispenser



In response to your needs, Nordson EFD has designed and manufactured an innovative dispense valve specifically for two-component urethanes.

Since two-component urethanes are moisture sensitive, any contact with air can cure the material, locking up the dispense valve. This production proven design eliminates exposure of wetted shafts to air.

Features

- Uses same manifold and ergonomic handle as standard Series 450 valve.
- A thicker tie plate increases the distance between the lip seals to be more than the stroke length, resulting in extended seal life and less down time.

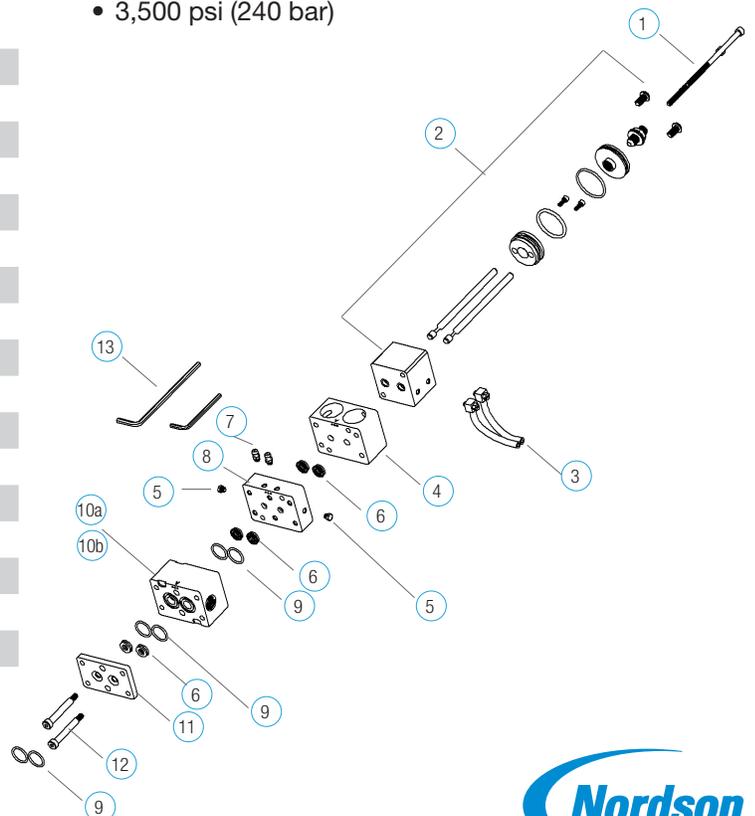
Weight

- Aluminum Valve and Manifold: 1.6 lbs (0.7 kg)
- Stainless Steel Valve and Manifold: 2.5 lbs (1.1 kg)

Pressure Rating

- 3,500 psi (240 bar)

Ref.	Part #	Qty.	Description
1	7702320	2	2K V-Parts 450 SHCS 10-24X3"
2	See Exploded view for Air Cylinder part numbers on pg 2		
3	7702297	2	2K V-Parts 450 Elbow 10-32 AIR-T
4	7702283	1	2K V-Parts 450 Window Block
5	7702342	2	2K V-Parts 450 Brass Plug 10-32
6	7702277	6	2K V-Parts 450 LipsealL UHMPE Cup
7	7702268	2	2K-V-Parts 450 G-FIT 10-32
8	7702269	1	2K V-Parts 450 AL TIE EXT 10-32
9	7702275	6	2K V-Parts 450 Oring T
10a	7702284	1	2K V-Parts 450AL Body 9-16x18
10b	7702287	1	2K V-Parts 450SS Body 9-16x18
11	7702288	1	2K SEAT 400 SS
12	7702289	2	2K V-Parts SS SHSS 10-24x1.5
13	7702015	1	2K V-Parts 400/450 Screw-DR
NOT SHOWN			
-	7702364		2K V-PARTS GREASE CART
-	7702373		GREASE GUN/EMPTY



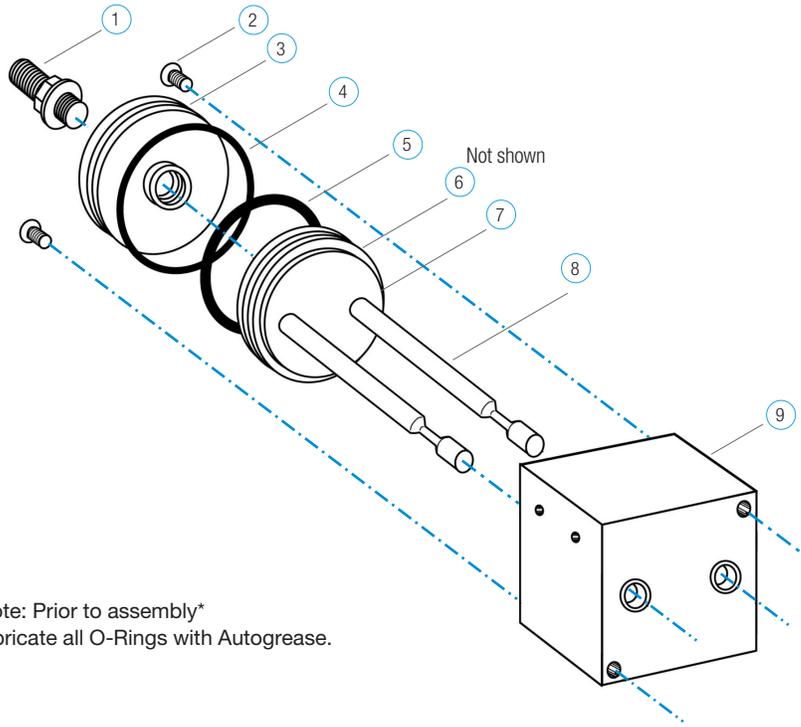
more info



Air Cylinder

For 7702216 450XT Aluminum

Hardened SS Shafts



Note: Prior to assembly*
lubricate all O-Rings with Autogrease.

Ref.	Part #	Qty.	Description
1	7702403	1	Snuff Back Adjustment Screw
2	7702079	2	BHCS 1/4 - 20x1/2" long
3	7702402	1	Aluminum Back Plate
4	7702077	1	Brown Viton® O-Ring (Back Plate)
5	7702076	1	Brown Viton O-Ring (Piston)
6	7702399	2	2K V-Parts 450 SHCS 6-32x3/8
7	7702085	1	2K V-Parts 400 AIRCYL Piston
8	7702405	2	2K V-Parts 450 AIRCYL P-Shaft EX
9	7702074	1	Replacement Body with Front Seals

*Viton is a registered trademark of DuPont Dow Elastomers



For Nordson EFD sales and service in over 40 countries,
contact Nordson EFD or go to www.nordsonefd.com.

Global

800-556-3484; +1-401-431-7000
info@nordsonefd.com

Europe

00800 7001 7001
infoefd.europe@nordsonefd.com

Asia

China: +86 (21) 3866 9006; china@nordsonefd.com
India: +91 80 4021 3600; india@nordsonefd.com
Japan: +81 03 5762 2760; japan@nordsonefd.com
Korea: +82-31-736-8321; korea@nordsonefd.com
SEAsia: +65 6796 9522; sin-mal@nordsonefd.com