

Automatic Dispense Valves

Ordering Information | Technical Specifications

Standard-Duty Dispense Valves

Maximum working pressure: 3000 psi (210 bar; 21.0 MPa).
 Orifice tip: 1/8 in. (3.1 mm). Other tips available from 1/16 to 1/3 in. (1.5 to 8.4 mm). Fluid inlet: 3/8 npt(m). Optional fluid inlet (plugged): 1/4 npt(f). Air inlet: 1/4 npsm(m). Fluid outlet: 3/8 npt(m). Includes 0.125 in. (3.1 mm) tip and needle.
 Instruction Manual: 306715.

- 205435** Air controlled. 400 Series SST wetted parts. For use with non-abrasive material.
- 207440** Same as 205435 except with Tungsten carbide ball and valve. For use with abrasive material.
- 205612** Same as 205435 less tip and needle.

Packings

- 181524** UHMWPE packings for 205435 and 205612
- 164116** Leather packings for 205435 or 205612
 Choose either (2) 181524 and (1) 164116 (standard) or (3) 164116
- 181520** UHMWPE packings for 207440
- 166250** Leather packings for 207440
 Choose either (2) 181523 and (1) 166258 or (3) 116258
 Needle/Seat Sets for 205435 and 205612

Needle/Seat Options

Size	Seat	Needle
0.062 in.	164746	181525
0.125 in.	164747	181525
0.187 in.	164748	181526
0.250 in.	164749	181526
0.312 in.	164750	181526

