Butterfly Valve for 744A
The TeeJet butterfly valve provides remote pressure control and features a two-wire lead for use in 12 VDC system. Its quality design features good corrosion resistance, a low power consumption of 0.15 amp and ¼” NPT or BSPT (F) connections.

Features:
- Pressure drop of 5 PSI (0.35 bar) for 28 GPM (106 l/min).
- Maximum operating pressure is 100 PSI (7 bar).

Ball Valves
- BRL version has specially shaped ball for improved regulation control.
- Designed for maximum durability with automatic sprayer controls.
- See table on page 167 for port options and flow rates
- Stainless steel stem on all B-series models. Poly ball is standard (stainless steel ball optional).
- Maximum pressure of 300 PSI (20 bar).
- Cycle time from fully closed to fully open is 6 seconds for TeeJet controls, 3 seconds for Mid-Tech® controls.

High-Precision Ball Valve
- Special design achieves gradual and smooth regulation.
- Ideal for applications where precise regulation takes priority over regulation speed or flow capacity.
- See table on Page 168 for port options and flow rates.
- Maximum pressure of 300 PSI (20 bar) for 344BPR, and 150 PSI (10 bar) for 346BPR.
- Cycle times fully closed to fully open in 6 or 36 seconds.

EXR IV Hydraulic Control Valves

<table>
<thead>
<tr>
<th>VALVE ASSEMBLY</th>
<th>CARTRIDGE</th>
<th>MANIFOLD</th>
<th>MAX. FLOW RATE</th>
<th>SPEED</th>
<th>PORTS</th>
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PR—Includes Pressure Relief, LS—Includes Load Sense Port