

# Value Added by Dayton Progress

Features	Benefits
1. Firm Delivery Schedule FDS® Including: <i>Need It Now Delivery (same day)</i> <i>SOS Super Order Service (next day delivery)</i> <i>Hot Line Delivery (1/2 FDS)</i>	On time delivery (since 1957) <ul style="list-style-type: none"> <li>• Eliminates lost time expediting backorders.</li> <li>• Reduces your order lead-time, maintenance downtime and inventory.</li> <li>• Receive your products when you expect it.</li> <li>• For those rare occasions when you need it yesterday use <b>NIN</b> (Need It Now), <b>SOS</b> (Super Order Service), or <b>Hot Line</b> for a nominal service charge.</li> </ul>
2. Local Distribution	<ul style="list-style-type: none"> <li>• Place 1 order to cover all your tooling needs.</li> <li>• Help is only a local phone call away.</li> <li>• Distributor personnel are schooled at Dayton Progress to assist in problem solving and order taking.</li> </ul>
3. Local Regional Manager	Help reduce cost through: <ul style="list-style-type: none"> <li>• Technical seminars</li> <li>• Problem solving</li> <li>• Product knowledge</li> </ul>
4. Technical Slide Presentations <i>Die Clinic</i> <i>Birth of a Hole</i> <i>The Ball Lock System</i>	In plant seminars presented <b>free of charge</b> to: <ul style="list-style-type: none"> <li>• Help solve your problems.</li> <li>• Assist in training your work force.</li> <li>• Increase productivity and reduce cost.</li> </ul>
5. Director of Technical Assistance	No charge technical assistance only a phone call away to help with your most demanding problems.
6. Clearance Test Service	No charge service to assist in choosing the proper clearance to maximize production runs and reduce cost.
7. On Staff Metallurgist	<ul style="list-style-type: none"> <li>• Assures consistent in-house heat treatment of Dayton Progress products.</li> <li>• Provides assistance in resolving metallurgical questions and problems.</li> </ul>
8. Four Vacuum Heat Treat Furnaces	Produces consistent heat treatment eliminating the need to batch large and small parts together which reduces the integrity of the heat treat.
9. Cryo-Vac	Increases wear resistance, shock resistance and reduces grinding stress.
10. Re-Order Card	<ul style="list-style-type: none"> <li>• Helps with your inventory control</li> <li>• Re-order number assures exact duplication of order, improves delivery and maintains consistent pricing.</li> </ul>
11. Jektole Punches with Side Hole	<ul style="list-style-type: none"> <li>• Helps reduce slug pulling with the spring loaded ejector pin by eliminating the vacuum created between the punch face and slug.</li> <li>• Saves money by eliminating the need to disassemble punches when sharpening.</li> <li>• Keeper keys provided at <b>No Charge</b>.</li> </ul>
12. It's Right or It's Free Guarantee on Versatile Products, True Position® Retainers and XSC Slug Control System	If any Versatile catalog product, or True Position retainer doesn't meet published specifications, Dayton will correct or replace the product plus refund the entire purchase amount. If the Slug Control Systems fails to prevent slug pulling, the cost of the alteration will be refunded.
13. Completeness of Product Lines <i>Versatile Inch &amp; Metric</i> <i>Kommerical Inch &amp; Metric</i> <i>Ball Lock Inch &amp; Metric</i> <i>MaxLife® Die Springs</i>	More standard product available than any other punch manufacturer which helps turn your specials into standards, reducing delivery time and cost. Selected catalogs include: Urethane Strippers, Urethane Stripping Units, Ball Release Tools, Punch Pullers, Change Retainers and <b>Free</b> Design Templates.
14. Delivery on Specials	Quantities of <b>1 thru 5 pieces</b> delivery is only <b>6 to 8 working days</b> . Quantities of <b>6 thru 10 pieces</b> delivery is only <b>8 to 10 working days</b>



**DAYTON PROGRESS CORPORATION** • 500 Progress Road • P.O. Box 39 • Dayton, OH 45449-0039 • USA  
Telephone 937-859-5111 FAX 937-850-5353



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15. Etched Identification	All parts are electro-etched with Dayton Progress identification and complete item identification for inventory and quality control.
16. Dayton on Disk	Versatile, Ball Lock and MaxLife Die Spring catalogs are available for the AutoCad software format <b>free of charge</b> .
17. Standard Alterations and Expanded Alterations	Expands parameters beyond other catalogs and turns long delivery, high priced specials, into catalog standard items with FDS delivery.
18. MaxLife Die Springs	Longest life die spring available on the market.
19. Classified Shapes	<b>80 special shapes</b> available as standard product with standard pricing and FDS of <b>4 working days</b> .
20. Press-In-Lead	All headed punches and all headless matrixes (die buttons) have a press-in-lead for ease of assembly at no extra charge.
21. PS Material	Highly wear resistant material which increases production and reduces downtime is available as a standard steel throughout the Versatile catalog with FDS delivery.
22. True Position Retainers	<ul style="list-style-type: none"> <li>• Time saving CNC compatible Ball Lock Retainers.</li> <li>• Simplified mounting: 100% interchangeable.</li> </ul>
23 Multi-Position™ Ball Lock and Multi-Location Head Type Retainers	<ul style="list-style-type: none"> <li>• Eliminates the need for special retainers with long deliveries</li> <li>• Provides a simple, low-cost solution to building new dies.</li> <li>• Standard FDS of <b>5 to 8 working days</b>.</li> <li>• Reduces price, design and build time.</li> </ul>
24. Ball Lock Punch Gages	ANSI Standard gage used to check ball seat and radial location to guarantee that inaccurate locking functions will not cause costly downtime.
25. Positive Pick-Up Pilots	<ul style="list-style-type: none"> <li>• Available thru 5.50" long as standard.</li> <li>• The 40° included angle provides for smoother pick-up without the risk of distorting the hole.</li> <li>• Custom overall lengths within catalog range available at no extra charge.</li> <li>• Standard thru 3.00" long point length.</li> </ul>
26. Full Body Flats	Punches, matrixes and wire EDM blanks are available with full body flats allowing for ease of use with wire EDM cut retainers which improves accuracy, saves time and money.
27. Computer Pricing	Complete catalog pricing including classified shapes, standard alterations and expanded alterations available from local distributor. Saves time and reduces errors.
28. Four Standard Steels: A2, M2, D2 & PS	Wide range of standard materials reduces cost and improves delivery per FDS. Additional steels available for special applications.
29. Packaging	Product comes packaged with pride and care in a box with seal peel and/or plastic tubes to resist rusting and damage in transit.
30. VRT/VRTS Versatile Retainers	Reduce build cost and save time by purchasing standard retainers for Versatile headed punches or matrixes with <b>1 day FDS</b> .
31. Kommercial Head Thickness on Versatile Punch Alteration	Upgrade existing die from ANSI Standard Kommercial product line to precision tolerance Versatile product line using (XTK) alteration. This alteration will improve alignment, increases choice of steels, increase tool life and reduce costly downtime.



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Subsidiary Federal Signal Corporation

