



## Dayton Lamina Format for Part Numbers

This guide explains the format required for Dayton Lamina nomenclature in the MISUMI order system. Please do not hesitate to contact us with any questions that you may have.

### Dayton Progress Item Description Format

Example:

| Catalog # & D | B & L | Mat'l | P      | W     | R     | Alt. Code | Alt. Code       | Alt. Code |
|---------------|-------|-------|--------|-------|-------|-----------|-----------------|-----------|
| AJK16         | 1990  | M2    | P12.00 | W8.00 | R1.00 | X2-ANG90  | XS24-AS5-L17.00 | XCN       |

#### Note the Following Changes:

Certain alterations will now have different dimension designations.

For alterations that require an angle, the angle follows directly after the alteration (use hyphens instead of spaces). Angles represented with "A" should now appear as "AS".

| Old            | New             |
|----------------|-----------------|
| XS24 A5 L17.00 | XS24-AS5-L17.00 |

All locking device alterations will require the location angle to be defined as "-ANG#", even if at the default location.

| Old       | New       |
|-----------|-----------|
| X2@180    | X2-ANG180 |
| X2-180DEG | X2-ANG180 |
| X2        | X2-ANG0   |

Point and B dimensions must be defined, even if the dimension is "standard".

**Exception:** Part Numbers specified in the catalog with "S" will be required. Part Numbers specified in the catalog without "S" will **not** be required. This applies to the Inch Ball Lock series in particular.

| Old                  | New                  |
|----------------------|----------------------|
| HPX50 S300 M2 P.3750 | HPX50 300 M2 P.3750  |
| KPX50 350 M2 P.2500  | KPX50 S350 M2 P.2500 |
| ADX25 A35 P10.00     | ADX25 A35 P10.00     |
| ADX25 35 P10.00      | ADX25 S35 P10.00     |

For locking device alteration, code "LG" and overall length must be specified instead of "FULL" or "FULL LG", and code "DP" dimension must be used instead of "DEPTH".

| Old  |
|--|
| DRR 13 20 P4.6 W3.6 XL19 X89 ANG0 FULL LG DEPTH2 |
| New  |
| DRR13 20 P4.6 W3.6 XL19 X89-ANG0-LG19-DP2        |

The material type only needs to be specified when an alternate steel type is required. Otherwise, the default material will be provided. The first material type provided for each product is classified as "default".

|                                       |
|---------------------------------------|
| <b>Material</b><br>Steel: A2, M2, PS4 |
|---------------------------------------|

| Old                 | New                 |
|---------------------|---------------------|
| APX10 1980 A2 P8.00 | APX10 1980 P8.00    |
| APX10 1980 M2 P8.00 | APX10 1980 M2 P8.00 |

When applying alterations "XP" or "XW", please specify only the code "P" or "W" in the part number with the desired dimensions.

| Old                  | New               |
|----------------------|-------------------|
| VJX25 0320 P.0850 XP | VJX25 0320 P.0850 |
| VJX25 0320 XP.0850   | VJX25 0320 P.0850 |

Urethane Strippers, MaxLife Die Springs, Retainers, and Backing/Shim Plates should not include any hyphens or spaces.

| Old        | New      |
|------------|----------|
| UHM10-63   | UHM1063  |
| MH-75-600  | MH75600  |
| BRT 16     | BRT16    |
| URBP 10 48 | URBP1048 |

### Lamina Item Description Format

For Wear Strips and Wear Plates, custom length must be specified within each part number. Length comes after the catalog prefix connected with a hyphen. Metric items are specified in 5mm increments. Inch items are specified in 1/8 inch decimal increments.

| Old                     | New               |
|-------------------------|-------------------|
| SP-15MM-X-25MM 15mm     | SP-15MM-X-25MM-15 |
| SP-1/2-X-1 1 1/8"       | SP-1/2-X-1-1.125  |
| SP-1/2-X-1 1 1/8 inches | SP-1/2-X-1-1.125  |