How to Order - Koncentric Unions

Ordering Instructions

1. Select the pipe size from chart A. Example: 1/2KUT-M
2. Select the configuration designator. Example: 1/2KUT-M
3. Select the special modifiers designator, then add it the part number. Example: 1/2KUT-M

(basic ordering number)

A B – C

Example: 1/2 KUT M

Pipe Size | Dash Size
---|---
1/4 | 4
3/8 | 6
1/2 | 8
3/4 | 12
1 | 16
1-1/4 | 20
1-1/2 | 24
2 | 32

Configuration | Description
---|---
KUT | Pipe Thread Union
KUS | Pipe Socket Weld
KUB | Pipe Butt Weld
KSWU | Tube Socket Weld
KSWGC | Tube Socket to SAE Straight Thread
KSWGE | Tube Socket to SAE Straight Thread Elbow
RUN | Union Nut
TR | Teflon Snap Ring

Special Modifiers

- M | Monel®
- R | Tailpiece Only
- T | Threaded Piece Only

The Koncentrik union is a four-piece assembly consisting of a threaded piece, tailpiece, union nut, and Teflon seal. The Teflon seal is seated in a precision-machined groove in the male cone shaped tailpiece. By using the chart below, many configurations can be made, by simply matching the threads on the threaded end to the threads on the corresponding nut.

<table>
<thead>
<tr>
<th>Assembly</th>
<th>Body</th>
<th>Threaded</th>
<th>Tailpiece</th>
<th>Union Nut</th>
<th>Teflon Ring</th>
</tr>
</thead>
<tbody>
<tr>
<td>KUT</td>
<td></td>
<td>KUT-T</td>
<td>KUT-R</td>
<td>KUN</td>
<td>TR</td>
</tr>
<tr>
<td>KUS</td>
<td></td>
<td>KUS-T</td>
<td>KUS-R</td>
<td>KUN</td>
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<tr>
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<td>KUB-T</td>
<td>KUB-R</td>
<td>KUN</td>
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</tr>
<tr>
<td>KSWU</td>
<td>KSWGC</td>
<td>KSWU-T</td>
<td>KSWU-R</td>
<td>KUN</td>
<td>TR</td>
</tr>
<tr>
<td>AKSWGC</td>
<td>KSWGE</td>
<td>KSWU-R</td>
<td>KUN</td>
<td>TR</td>
<td></td>
</tr>
</tbody>
</table>

• Use Pipe size callouts for KUT, KUS, KUB
• Use Dash size callouts for KSWU, KSWGC, KSWGE
• Dash size is the suffix on the KUN part number. Example KUN-4