

## WASHDOWN SWIVEL FITTINGS



## **Features & Benefits**

- 360° swi vel rotation between the threaded hex and hose barb for easy installation and smooth swiveling during wash down, eliminates hose kinking. NOTE: Swivel is not for continuous rotation applications.
- Manufactured with 300 Series stainless steel.
- 5/8", 1/2", and 3/4" hose size standard with 1/2" male NPT body.
- Threaded body includes hex wrench-flats.
- Viton O-ring inside body area, round wire style snap ring in front of body.
- Graduated serration pattern (sharper near the interlock, rounder near the end, with smooth end bump detail which eases installation onto the hose to reduce potential failure caused by abrasion inside the hose) grips, seals, and protects hose.
- With the Swivel at both ends, hose wrap up is significantly easier and fighting the hose rotations during coiling is drastically reduced. *Note: Product is not suitable for air service.*

## Campbell Crimpnology™

- Interlock groove designed for use with Campbell interlocking Light Duty ferrules, available in: Plated (FLPSxxx) and Stainless Steel (FLSSxxx).
- Rated at 300 psi @ at 70°F (126 psi rating @ 200°F) for secure wash down applications.
- Shank and ferrule lengths are matched for performance and to avoid potential hose tube or cover damage.

|        | WDSS-2            |       |       |         |              | WDESS-2x58 |           |         |      |         | WDESS-2x3   |       |         |      |  |
|--------|-------------------|-------|-------|---------|--------------|------------|-----------|---------|------|---------|-------------|-------|---------|------|--|
| Hose   | 1/2"              |       |       |         | Hose<br>wall | 5/8"       |           |         |      | Hose    | 3/4"        |       |         |      |  |
| wall   | Ferrule Crimp Dia |       |       | Ferrule |              |            | Crimp Dia |         | wall | Ferrule | Crimp Dia   |       |         |      |  |
| (inch) | Selection         | (in)  | (in)  | (mm)    | (in)         | Selection  | (in)      | (in)    | (mm) | (in)    | Selection   | (in)  | (in)    | (mm) |  |
| 0.117  |                   |       |       |         |              |            |           |         |      | 0.117   | SxS075108S  | 1.058 | 1- 4/64 | 26.9 |  |
| 0.125  |                   |       |       |         |              |            |           |         |      | 0.125   | SxS075108S  | 1.070 | 1- 4/64 | 27.2 |  |
| 0.133  |                   |       |       |         |              |            |           |         |      | 0.133   | SxS075108S  | 1.083 | 1- 5/64 | 27.5 |  |
| 0.141  | FLxS050058*       | 0.775 | 50/64 | 19.7    |              |            |           |         |      | 0.141   | SxS075108S  | 1.095 | 1- 6/64 | 27.8 |  |
| 0.148  | FLx\$050058*      | 0.788 | 50/64 | 20.0    |              |            |           |         |      | 0.148   | SxS075108S  | 1.108 | 1-7/64  | 28.1 |  |
| 0.156  | FLx\$050058*      | 0.800 | 51/64 | 20.3    |              |            |           |         |      | 0.156   | FLx\$075108 | 1.050 | 1- 3/64 | 26.7 |  |
| 0.164  | FLxS050058*       | 0.813 | 52/64 | 20.6    |              |            |           |         |      | 0.164   | FLxS075108  | 1.063 | 1- 4/64 | 27.0 |  |
| 0.172  | FLxS050058*       | 0.825 | 53/64 | 21.0    |              |            |           |         |      | 0.172   | FLxS075108  | 1.075 | 1- 5/64 | 27.3 |  |
| 0.180  | FLx\$050058       | 0.838 | 54/64 | 21.3    | 0.180        | SxS075108S | 1.036     | 1- 2/64 | 26.3 | 0.180   | FLxS075110  | 1.088 | 1- 6/64 | 27.6 |  |
| 0.188  | FLx\$050058       | 0.850 | 54/64 | 21.6    | 0.188        | SxS075108S | 1.049     | 1- 3/64 | 26.6 | 0.188   | FLxS075110  | 1.100 | 1- 6/64 | 27.9 |  |
| 0.195  | FLPS050060        | 0.863 | 55/64 | 21.9    | 0.195        | SxS075108S | 1.061     | 1- 4/64 | 27.0 | 0.195   | FLxS075112  | 1.113 | 1- 7/64 | 28.3 |  |
| 0.203  |                   |       |       |         | 0.203        | SxS075108S | 1.074     | 1- 5/64 | 27.3 | 0.203   | FLxS075112  | 1.125 | 1-8/64  | 28.6 |  |
| 0.211  |                   |       |       |         | 0.211        | SxS075108S | 1.087     | 1- 6/64 | 27.6 | 0.211   | FLxS075114  | 1.138 | 1- 9/64 | 28.9 |  |
| 0.219  |                   |       |       |         | 0.219        | FLxS075108 | 1.029     | 1- 2/64 | 26.1 | 0.219   | FLx\$075114 | 1.150 | 1-10/64 | 29.2 |  |
| 0.227  |                   |       |       |         | 0.227        | FLxS075108 | 1.042     | 1- 3/64 | 26.5 | 0.227   | FLxS075116  | 1.163 | 1-10/64 | 29.5 |  |
| 0.234  |                   |       |       |         | 0.234        | FLxS075108 | 1.055     | 1- 4/64 | 26.8 | 0.234   | FLxS075116  | 1.175 | 1-11/64 | 29.8 |  |
| 0.242  |                   |       |       |         | 0.242        | FLxS075110 | 1.067     | 1- 4/64 | 27.1 | 0.242   | FLxS075118  | 1.188 | 1-12/64 | 30.2 |  |
| 0.250  |                   |       |       |         |              |            |           |         |      |         |             |       |         |      |  |
| 0.258  |                   |       |       |         |              |            |           |         |      |         |             |       |         |      |  |
|        |                   |       |       |         |              |            |           |         |      |         |             |       |         |      |  |

\*May require multiple hits with rotation to achieve crimp diameter without finning.

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