

# ASFA 'S' Worm-Drive Clip

**MIKALOR**

The ASFA 'S' W1 hose clip combines an innovative housing designed to take very high torque and a sturdy 12mm band, which together make this a top-performance hose clip.

The cold-formed stamped band thread, smoothed on the underside, combined with beveled band-edges protects the hose from any damage.

The ASFA 'S' W1 hose clip complies fully with the DIN 3017 norm and also with the RoHs directive EU 20032/95/EC dated 1st July 2006.

This clip is ideally for use in general industrial applications where a robust and competitively priced clip is called for.

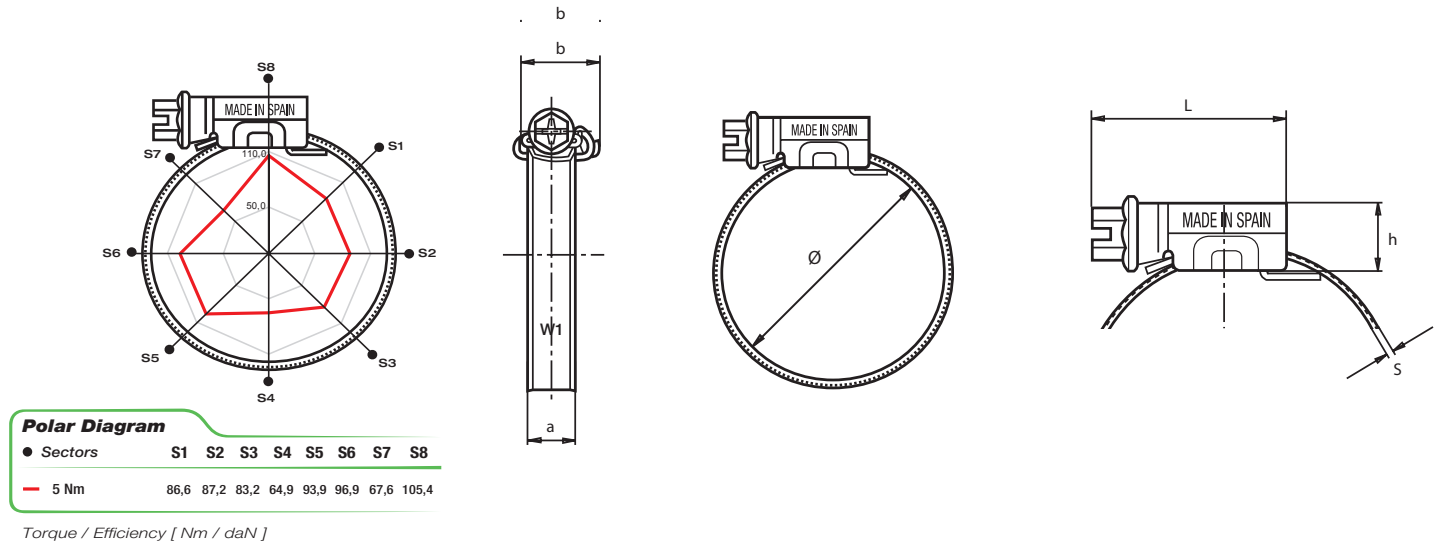
The ASFA 'S' W1 is especially recommended for use in agriculture and in fluid transfer applications.



# ASFA 'S' W1 Worm-Drive Clip (9mm bandwidth)

| Application Ø |                 | Part n°<br>W1 | L max. | s + 0,1 0 | h max. | a + 0,3<br>a - 0,2 | b max. | Max. Values*<br>Torque (Nm) | Max. Values*<br>Pressure (Bars) | Box<br>Quantity<br>(MOQ) | Packing |
|---------------|-----------------|---------------|--------|-----------|--------|--------------------|--------|-----------------------------|---------------------------------|--------------------------|---------|
| mm            | inches          |               |        |           |        |                    |        |                             |                                 |                          |         |
| 16-27         | 5/8-1-1/16      | 0300900-1     | 29,6   | 0,8       | 11     | 12,2               | 18,8   | 4,2                         | 45,0                            | 50                       | 400     |
| 20-32         | 25/32-1-1/4     | 0300900-2     | 29,6   | 0,8       | 11     | 12,2               | 18,8   | 5,2                         | 45,0                            | 50                       | 400     |
| 25-40         | 1-1-9/16        | 0300900-3     | 29,6   | 0,8       | 11     | 12,2               | 18,8   | 5,2                         | 40,0                            | 50                       | 400     |
| 30-45         | 1-3/16-1-3/4    | 0300900-4     | 29,6   | 0,8       | 11     | 12,2               | 18,8   | 5,2                         | 35,0                            | 50                       | 400     |
| 32-50         | 1-1/4-1-31/32   | 0300900-5     | 29,6   | 0,8       | 11     | 12,2               | 18,8   | 6,0                         | 35,0                            | 50                       | 400     |
| 40-60         | 1-9/16-2-3/8    | 0300900-6     | 29,6   | 0,8       | 11     | 12,2               | 18,8   | 6,0                         | 30,0                            | 50                       | 400     |
| 50-70         | 1-31/32-2-3/4   | 0300900-7     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 25,0                            | 50                       | 400     |
| 60-80         | 2-3/8-3-1/8     | 0300900-8     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 20,0                            | 50                       | 50      |
| 70-90         | 2-3/4-3-1/2     | 0300900-9     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 17,0                            | 50                       | 50      |
| 80-100        | 3-1/8-3-15/16   | 0300901-0     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 14,0                            | 25                       | 200     |
| 90-110        | 3-1/2-4-5/16    | 0300901-1     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 12,0                            | 25                       | 200     |
| 100-120       | 3-15/16-4-23/32 | 0300901-2     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 10,0                            | 25                       | 200     |
| 110-130       | 4-5/16-5-1/8    | 0300901-3     | 31,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 8,0                             | 25                       | 25      |
| 120-140       | 4-23/32-5-1/2   | 0300901-4     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 7,0                             | 25                       | 25      |
| 130-150       | 5-1/8-5-29/32   | 0300901-5     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 6,0                             | 25                       | 25      |
| 140-160       | 5-1/2-6-5/16    | 0300901-6     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 5,0                             | 25                       | 25      |
| 150-170       | 5-29/32-6-11/16 | 0300901-7     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 4,0                             | 25                       | 25      |
| 160-180       | 6-5/16-7-3/32   | 0300901-8     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 3,0                             | 25                       | 25      |
| 170-190       | 6-11/16-7-15/32 | 0300901-9     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 2,0                             | 10                       | 10      |
| 180-200       | 7-3/32-7-7/8    | 0300902-0     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 2,0                             | 10                       | 10      |
| 190-210       | 7-31/64-8-17/64 | 0300902-1     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 1,8                             | 10                       | 10      |
| 210-230       | 8-17/64-9-1/16  | 0300902-3     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 1,6                             | 10                       | 10      |
| 220-240       | 8-21/32-9-29/64 | 0300902-4     | 34,6   | 0,8       | 11     | 12,2               | 18,8   | 6,8                         | 1,6                             | 10                       | 10      |

**W1 Screw:** Qst 36-3 Mild steel (DIN 1.0213) Silver-white Cr3 Zinc-Plated **Band and Housing:** Galvanized steel S/EN 10292 (DIN 1.0935)



\* The maximum application pressure can vary depending on the type of hose used and the geometry of the coupling. Patented Worldwide.