



**W1**

## ASFA "L" Worm-Drive Clip

Thanks to the exclusive design of the housing, the ASFA "L" W1 Worm-Drive Clip has excellent performance while being at the same time very compact.

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

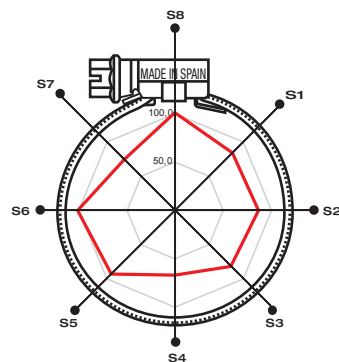
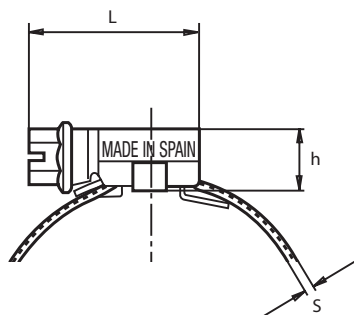
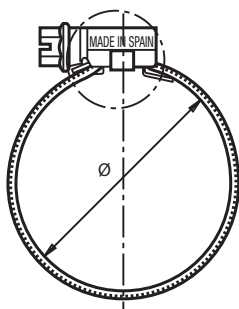
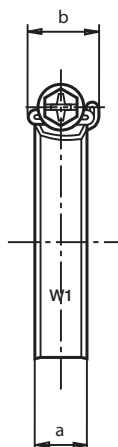
The ASFA "L" W1 hose clip complies fully with the DIN 3017 norm and also with the RoHs directive EU 2002/95/EC dated 1st July 2006. This clip is ideal for general industrial applications.

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

### ASFA "L" W1 Worm-Drive Clip (9mm bandwidth)

| Application Ø |                 | Part n°  | L max. | s + 0,10 | 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          | W1       |        |          |        |                    |        |                             |                                 |                          |         |
| 8-12          | 5/16-15/32      | 03008745 | 17,5   | 0,65     | 8,4    | 7                  | 10,9   | 1,5                         | 30                              | 200                      | 800     |
| 8-16          | 5/16-5/8        | 03008753 | 22,1   | 0,65     | 10,5   | 9                  | 14,0   | 3,0                         | 45                              | 200                      | 800     |
| 12-22         | 15/32-7/8       | 03008761 | 22,1   | 0,65     | 10,5   | 9                  | 14,0   | 3,0                         | 45                              | 200                      | 800     |
| 16-27         | 5/8-1-1/16      | 03008770 | 23,6   | 0,75     | 10,5   | 9                  | 14,0   | 3,5                         | 42                              | 200                      | 800     |
| 20-32         | 25/32-1-1/4     | 03008788 | 23,6   | 0,75     | 10,5   | 9                  | 14,0   | 3,5                         | 36                              | 200                      | 800     |
| 25-40         | 1-1-9/16        | 03008796 | 25,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 32                              | 100                      | 800     |
| 30-45         | 1-3/16-1-3/4    | 03008809 | 25,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 28                              | 100                      | 800     |
| 32-50         | 1-1/4-1-31/32   | 03008817 | 25,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 24                              | 100                      | 800     |
| 40-60         | 1-9/16-2-3/8    | 03008825 | 25,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 19                              | 100                      | 400     |
| 50-70         | 1-31/32-2-3/4   | 03008833 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 17                              | 100                      | 100     |
| 60-80         | 2-3/8-3-1/8     | 03008841 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 15                              | 100                      | 100     |
| 70-90         | 2-3/4-3-1/2     | 03008850 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 13                              | 50                       | 400     |
| 80-100        | 3-1/8-3-15/16   | 03008868 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 11                              | 50                       | 400     |
| 90-110        | 3-1/2-4-5/16    | 03008876 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 10                              | 25                       | 200     |
| 100-120       | 3-15/16-4-23/32 | 03008884 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 9                               | 25                       | 200     |
| 110-130       | 4-5/16-5-1/8    | 03008892 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 8                               | 25                       | 25      |
| 120-140       | 4-23/32-5-1/2   | 03008905 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 7                               | 25                       | 25      |
| 130-150       | 5-1/8-5-29/32   | 03008913 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 6                               | 25                       | 25      |
| 140-160       | 5-1/2-6-5/16    | 03008921 | 29,6   | 0,75     | 10,5   | 9                  | 14,0   | 4,0                         | 5                               | 25                       | 25      |

**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)



#### Polar Diagram

| Sectors | S1   | S2   | S3   | S4   | S5   | S6    | S7   | S8    |
|---------|------|------|------|------|------|-------|------|-------|
| 4 Nm    | 84,1 | 86,2 | 81,8 | 66,8 | 93,3 | 100,8 | 74,8 | 101,1 |

Torque / Efficiency [ Nm / daN ]