



W5

ASFA S (12 mm) Hose Clamp AISI 316 Stainless Steel - W5

This clamp represents the latest stage in the evolution of the ASFA 12mm range. One of the main developments in this version is the lateral displacement of the band thread, which reduces the tendency of the band end to exit the housing off-centre when tightened.

Thanks to the combination of the housing, locking system and the location of the screw within the housing, this clamp offers superior performance at the same torque ratings.

This clamp is especially indicated for use in the pulp and paper, maritime and foodstuffs industries.

DIN 3017. The ASFA SW5 hose clip complies fully with the DIN 3017 norm and also with the directive EU 2002/95/EC.

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

| Application Ø | | | | | | | | | | |
|---------------|-----------|--------|---------|--------|------------------|--------|----------------|-----------------|--------------------|---------------|
| mm | Part nº | L max. | S +0,10 | h max. | a +0,3 a -0,1 | b max. | Maximum values | | Box Quantity (MOQ) | Outer Packing |
| | | | | | | | Torque (Nm) | Pressure (Bars) | | |
| 16-27 | 0301772-0 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 4,5 | 40 | 50 | 400 |
| 20-32 | 0301750-0 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 5,5 | 40 | 50 | 400 |
| 25-40 | 0301751-9 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 5,5 | 40 | 50 | 400 |
| 30-45 | 0301773-8 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 5,5 | 35 | 50 | 400 |
| 32-50 | 0301752-7 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 6,5 | 35 | 50 | 200 |
| 40-60 | 0301753-5 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 6,5 | 30 | 50 | 400 |
| 50-70 | 0301754-3 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 25 | 50 | 400 |
| 60-80 | 0301755-1 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 20 | 50 | 50 |
| 70-90 | 0301756-0 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 17 | 50 | 50 |
| 80-100 | 0301757-8 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 14 | 25 | 200 |
| 90-110 | 0301758-6 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 12 | 25 | 200 |
| 100-120 | 0301759-4 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 10 | 25 | 200 |
| 110-130 | 0301760-7 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 8 | 25 | 25 |
| 120-140 | 0301761-5 | 29,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 7 | 25 | 25 |
| 130-150 | 0301762-3 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 6 | 25 | 25 |
| 140-160 | 0301763-1 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 5 | 25 | 25 |
| 150-170 | 0301764-0 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 4 | 25 | 25 |
| 160-180 | 0301765-8 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 3 | 25 | 25 |
| 170-190 | 0301766-6 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 2 | 10 | 10 |
| 180-200 | 0301767-4 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 2 | 10 | 10 |
| 190-210 | 0301768-2 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 1,8 | 10 | 10 |
| 200-220 | 0301769-0 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 1,8 | 10 | 10 |
| 210-230 | 0301770-3 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 1,6 | 10 | 10 |
| 220-240 | 0301771-1 | 31,6 | 0,85 | 11 | 12,2 | 16,7 | 7 | 1,6 | 10 | 10 |

** It is recommended to apply 75% of the maximum values contained in the table.*

| TECHNICAL INFORMATION | |
|--------------------------------|------------------------------------|
| MATERIAL | STAINLESS STEEL AISI-316 |
| FINISH | STAINLESS STEEL |
| CORROSION RESISTANCE | 1000 HOURS SALT SPRAY (ASTM B-117) |
| MAXIMUM TIGHTENING SPEED (RPM) | 540 ±5 |

