

OETIKER CLAMP

OT1S

167 SERIES STEPLESS EAR CLAMP STAINLESS STEEL HOSE CLAMP

- Material specifications: PG 167 Stainless Steel, Material no. 1.4301/UNS S30400
- Assembly Recommendations: The clamp ear is deformed with a constant tool jaw force, this practice is referred to as force priority closure. This assembly method ensures that a uniform and repeatable stress is applied to the joint in addition to a consistent tensile force on the clamp interlock. Employing this methodology when closing a 167 series clamp will compensate for any component tolerance variations, and ensure that the clamp applies a constant radial force to the application.
- Features: Narrow band: concentrates transmission of clamping force
- Stepless over 360°: uniform compression or uniform surface pressure
- Burr-free strip edges: reduced risk of damage to parts being clamped.



Part Number	Range (mm)	Band Width (mm)	Ear Width Inside (mm)
OT1S-1013	10.8 - 13.3	7	8
OT1S-1316	13.2 - 15.7	7	8
OT1S-1418	14.6 - 17.8	7	10
OT1S-1721	17.8 - 21	7	10