

Monobolt®

Multi-grip structural breakstem fasteners providing a fully sealed joint and visible lock.



Key features and benefits

- Excellent hole fill via radially expanded body provides very strong, vibration resistant joints and compensates for irregular, oversized, slotted or misaligned holes
- Good sheet take-up performance for large gap closing capability
- Stem mechanically locked into body avoids damage, electrical problems or rattling caused by loose stems
- Multi-grip capability
- High shear and tensile strength
- Visible lock for quick and easy inspection

Specifications

Sizes:

3/16" – 3/8"

(4.8 mm – 10 mm)

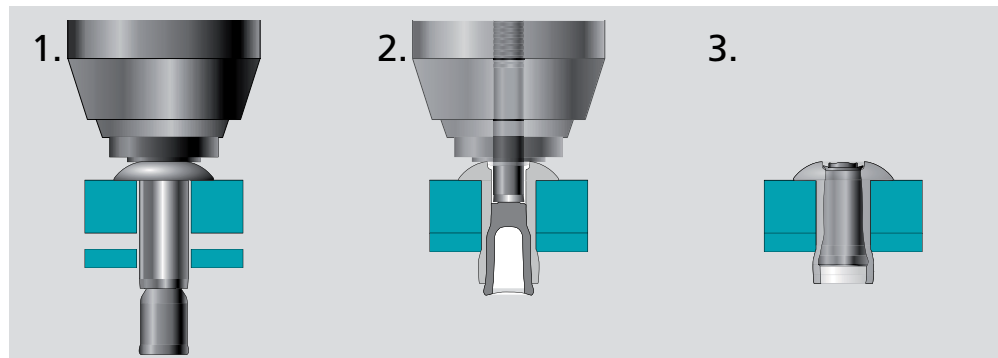
Materials:

Aluminum, Steel,
Stainless Steel

Head Styles:

Protruding, Countersunk

Typical placing sequence



Please visit our website for fastener placing animations and technical data.

Assembly applications

- Automotive
- Cabinets and enclosures
- Commercial vehicles
- Domestic appliances
- Heating and ventilation

Car chassis



Column tail lifts

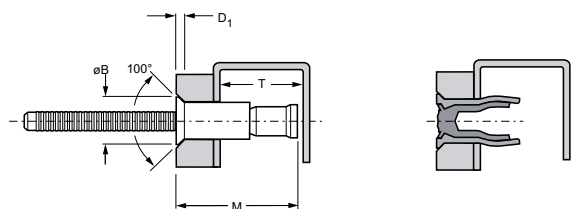


Product cooler





English	Français	Deutsch	Italiano	Español
Countersunk head	Tête fraisée	Senkkopf	Testa svasata	Cabeza avellanada
Body: Steel Zinc plated Clear trivalent passivated	Corps: Acier Revêtement zingué Passivation claire trivalente	Hülse: Stahl Verzinkt Klar chromatiert, Cr6-frei	Corpo: Acciaio Zincato Passivazione chiara trivalente	Cuerpo: Acero Zincado Pasivado claro trivalente
Stem: Carbon boron steel Zinc plated Clear trivalent passivated	Tige: Acier Revêtement zingué Passivation claire trivalente	Dorn: Stahl Verzinkt Klar chromatiert, Cr6-frei	Gambo: Acciaio Zincato Passivazione chiara trivalente	Vástago: Acero Zincado Pasivado claro trivalente



ø nom.					M max.	øB min.	D ₁ max.	T min.	 lbf (kN) ¹⁾	 lbf (kN) ¹⁾	Part No.
	min.	max.	min.	max.							
3/16" (4.8)	.125 (3.17)	.331 (8.41)	.195 (4.9)	.201 (5.1)	.786 (20.0)	.325 (8.3)	.084 (2.2)	.410 (10.5)	1450 (6.44)	1150 (5.11)	02761-00615 (SSCV-06-06)
	.125 (3.17)	.481 (12.22)			1.032 (26.3)			.530 (13.5)			02761-00619 (SSCV-E06-08)
1/4" (6.4)	.125 (3.17)	.475 (12.07)	.260 (6.6)	.276 (7.0)	1.037 (26.4)	.395 (10.1)	.093 (2.4)	.480 (12.2)	2650 (11.78)	2350 (10.45)	02761-00821 (SSCV-08-08)

dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

1) typical values / valeurs moyennes / typische Werte / Valori tipici / valores típicos

Note:

External stem locking feature requires special nose piece. / Le verrouillage extérieur de la tige nécessite d'un nez spécial. /

Die Restdornverriegelung erfordert ein spezielles Mundstück. / Funzione di bloccaggio esterno del gambo richiede particolare nasello. /

El bloqueo mecánico del vástago requiere de una boquilla especial.