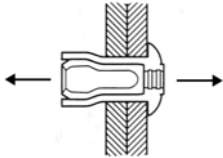


# EJOT® Closed End Rivets

## Closed End AL-E/V Type

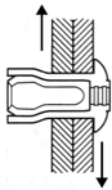


### Ultimate Rivet Tensile Strength

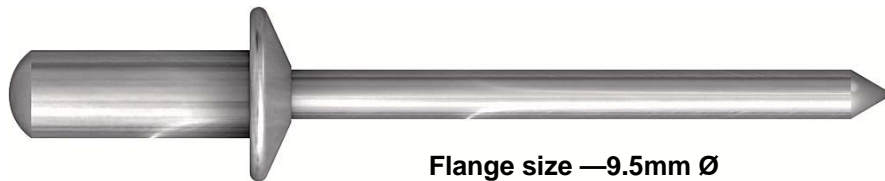


Rivet Size	kN
4.8 x L	3.11

### Ultimate Rivet Shear Strength



Rivet Size	kN
4.8 x L	2.26



Flange size —9.5mm Ø  
Mandrel size —2.6mmØ  
Head size —4.8mmØ

### Ultimate Pullout Load kN

	Materials type and Thickness		
	Steel		Aluminium
	0.6	0.7	0.9
Pullout Load (kN)	1.11	1.42	1.18

Figures based on tests from steel designated 220 N/mm<sup>2</sup> minimum yield strength and aluminium manufactured in accordance with BS 1470 SIC 1987.

### Grip Ranges

	Body Length			
	8.3	11.5	13.0	14.5
Grip Range (mm)	0.5 ~ 3.2	4.8 ~ 6.4	6.4 ~ 7.9	7.9 ~ 9.5

Figures above are based on results obtained from tests carried out in our Applitec lab in accordance with equipment conforming to BS 5427 on a random sample of fasteners manufactured to EJOT tolerances. Information supplied should form part of a general guide and should performance data for a specific application be required please do not hesitate to contact us.

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### Technical Specification

#### Rivet Body

Aluminium Alloy with a melting point of 580 ~ 640 °C

#### Mandrel

Stainless steel to Din Werkstoff 1.4541

#### Assembly

The suffix W denotes that Rivets are assembled with an EPDM sealing ring.