

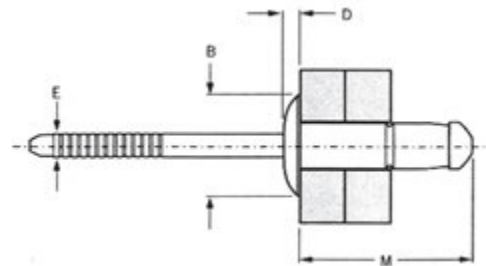


BLIND RIVETS: AVINOX II RIVETS

The Avinox® stainless steel rivet offers a high-strength fastening solution ideal for thin sheet metals. The stainless steel breakstem provides excellent bulbing tail formation and high shear and tensile strength. This industrial fastener's stainless steel construction provides good corrosion resistance in applications subject to elevated temperatures.

Key features and benefits

- High corrosion resistance
- High shear and tensile strength
- Good hole fill
- Provides a large blind side bearing area against the rear sheet
- Retained stem
- Ideal for applications requiring elevated temperatures
- Spreads the tail bearing load/clamp load on the rear sheet
- Ideal for use in thin sheet materials
- Compensates for irregular, oversized, slotted or misaligned holes
- Can stop movement in non-standard holes
- Provides strong, vibration resistant joints
- No damage, electrical problems or rattling due to loose stems



Rivet Material Mandrel Material	Head style	Part Number	Body Diameter	Work Hole Diameter	Grip Range	Body Length (Max.)	Head Diameter (Nom.)	Head Height (Max.)	Typical Ultimate Strengths in LBS. (See Note)		
			"A"	"H"	"G"	"M"	"B"	"D"	Shear		Tensile
									Stem Inside Shear Plane	Stem Outside Shear Plane	
	Lo-Profile Head	PR42FFPA	.122/.130	.130/.134	.039-.118	.350	.248	.043	360	360	450
		PR43FFPA	.122/.130	.130/.134	.118-.197	.450	.248	.043	382	360	450
		PR44FFPA	.122/.130	.130/.134	.197-.276	.540	.248	.043	719	360	450
		PR52FFPA	.153/.160	.161/.169	.039-.118	.400	.303	.059	1169	629	899
		PR53FFPA	.153/.160	.161/.169	.118-.197	.480	.303	.059	1169	629	899
		PR54FFPA	.153/.160	.161/.169	.197-.276	.600	.303	.059	1169	629	899
		PR63FFPA	.183/.191	.193/.201	.059-.138	.510	.366	.059	1236	877	1124
		PR64FFPA	.183/.191	.193/.201	.138-.236	.610	.366	.059	1236	877	1124
		PR65FFPA	.183/.191	.193/.201	.236-.335	.730	.366	.059	1236	877	1124

NOTE: Values for typical ultimate strengths are a guide only and may vary greatly depending upon the application.