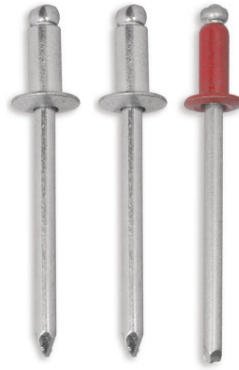


Rivets



PERFORMANCE DATA

- Open-end blind rivets are designed to attach 2 thin pieces of metal for a low profile appearance.
- Applications include metal roofing ridge-caps, roof gutters & downspouts.
- 304 Stainless Steel, Carbon Steel, & Aluminum are available.
- Painted #43 Stainless are available to match most architectural panel colors.

SIZE	CARTON QTY.	WEIGHT/M
SD42*	1000	2.9
SD44*	1000	3.3
AD42*	1000	1.1
AD44*	1000	1.3
AD46*	1000	1.4
AD66*	1000	3.4
SSD42*	1000	2.9
SSD43**	1000	3.0

TABLE I: DIMENSIONS OF SEALTITE RIVETS	RIVET SERIES NO.	NOM. RIVET SIZE	D		H		W	F	E	L
			BODY DIAMETER		HEAD DIAMETER		MANDREL DIAMETER	BLIND SIDE PROJ.	HEAD HEIGHT	BODY LENGTH
			MAX.	MIN.	MAX.	MIN.				
4	1/8"	.128	.122	.233	.207	.076	L+.120	.045	SEE TABLE II	
5	5/32"	.159	.153	.328	.296	.095	L+.140	.050	SEE TABLE II	
6	3/16"	.191	.183	.394	.356	.114	L+.160	.060	SEE TABLE II	

NOTES: * Sizes listed are non-stock items & only available unpainted. Call for price & availability.
** In stock painted to match most architectural panel colors

TABLE II: APPLICATION DATA	RIVET SERIES NO.	NOM RIVET SIZE	RECOMMENDED DRILL SIZE	RIVET NO.	MATERIAL REFERENCE (**)	GRIP RANGE (T)		BODY LENGTH (L)	SEALTITE STANDARDS (**)	
						MIN.	MAX.		S =	A =
						MIN.	MAX.		STEEL BODY	ALUMINUM BODY
4	1/8"	#30 (.129)		42	S, A	.063	.125	.275	STEEL MANDREL	
				43	SS	.126	.187	.337	ALUMINUM MANDREL	
				44	S, A, SS	.188	.250	.400		
				46	S	.313	.375	.525	STAINLESS STEEL MANDREL	
5	5/32"	#30 (.161)		52	---	.020	.125	.300		
				53	S, A	.126	.187	.362		
				54	---	.188	.250	.425		
				56	---	.313	.375	.550		
6	3/16"	#11 (.191)	66	SS, A	.251	.375	.575			

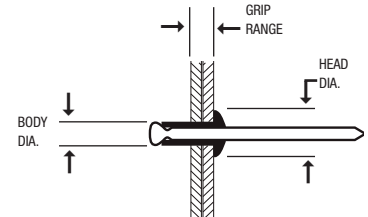
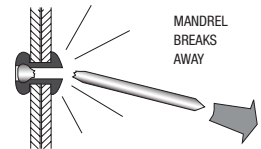


TABLE III: MECHANICAL PROPERTIES OF SEALTITE RIVETS	RIVET SERIES NO.	GRADE DESIGNATION	RIVET BODY MATERIAL	MANDREL MATERIAL	ULTIMATE SHEAR (LBS. MIN.)	ULTIMATE TENSILE (LBS. MIN.)	PULL-OUT IN 18 GA. MIN. (ACTUAL TESTED TENSILE STRENGTH)							
								4	10	ALUMINUM	ALUMINUM	120	150	189 LBS.
									30	STEEL	STEEL	260	310	437 LBS.
51	STAINLESS STEEL	STAINLESS STEEL	420	530	643 LBS.									
5	10	ALUMINUM	ALUMINUM	190	230	254 LBS.								
	30	STEEL	STEEL	370	470	491 LBS.								
	51	STAINLESS STEEL	STAINLESS STEEL	650	820	886 LBS.								
6	10	ALUMINUM	ALUMINUM	260	320	471 LBS.								
	30	STEEL	STEEL	540	680	---								
	51	STAINLESS STEEL	STAINLESS STEEL	950	1200	1570 LBS.								



NOTES: 1. Tensile and shear data tabulated represents minimum ultimate required values as tabulated in IFI - 114 standard for break mandrel blind rivets.
2. Only Sealrite standard rivets are shown on this document. Contact Sealrite for values for rivets of other sizes and material types.



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