MIRATECH
RIVETS | INSERTS

Rivets - Ouverts

Rivets aveugles non structurels de qualité supérieure

Rivets - Standard
Avantages:
Pour les assemblages en aveugle (accès possible d'un seul côté)
Facile à installer
Large choix de styles de tête et de longueurs disponibles dans des diamètres de 3/32 à 1/4 de pouce (2,4 à 6,4 mm)
Matières disponibles:
Acier/acier, Aluminium/aluminium
Aluminium/acier, Inox/inox
Inox/acier, Cuivre/laiton, Cuivre/acier

Nomenclature du code

Exemple: **ABL66AM**

A- 1ère lettre…….Matériel du rivet (A=Aluminium, S=Acier, SS=Acier Inoxydable)

B- 2e lettre……Type de tête (B= bouton ou dôme, C= Fraisée)

L- 3e lettre (si présente)….. Tête large (*flange*)

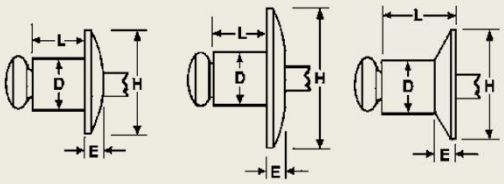
6- 1er chiffre……. Diamètre du rivet en 1/32'' de pouce

6- 2e chiffre…… Portée maximum du rivet en 1/16'' de pouce

AM- 2 dernières lettres…. Matériel du mandrin ou suffixe explicatif

AM= Mandrin d'Aluminium, SM= Mandrin en acier inoxydable
_M= Mandrin en Acier,

MG= Multi-Grip, CLD= bout fermé (étanche), QL= Q-Lok
ATB= Tri-Bulb Aluminium,

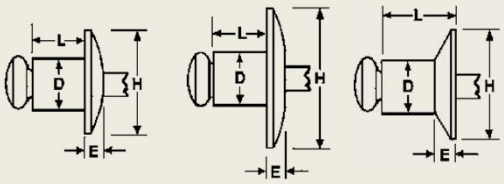


Rivets ACIER

Approuvé Norme IFI Grade 30, IFI-114

Rivet fini zinc, mandrin fini zinc

CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
SB32M	.020-.125	3/32	#41 (0.097-.0.100)	.188	.032	0.250	160	200
SB34M	.126-.250	3/32				.375		
SB41M	.020-.062	1/8	#30 (.129-.133)	.250	.040	.212	305	405
SB42M	.062-.125					.275		
SB43M	.125.187					.337		
SB44M	.187-.250					.400		
SB45M	.250-.312					.462		
SB46M	.312-.375					.525		
SB48M	.376-.500					.650		
SB410M	.501-.625					.775		
SB52M	.020-.125	5/32	#20 (.160-.164)	.312	.050	.300	420	600
SB53M	.125-.187					.362		
SB54M	.187-.250					.425		
SB56M	.250-.375					.550		
SB58M	.375-.500					.675		
SB510M	.500-.625					.800		
SB512M	.625-.750					.925		
SB62M	.062-.125	3/16	#11 (.192-.196)	.375	.060	.325	610	870
SB64M	.125-.250					.450		
SB66M	.250-.375					.575		
SB68M	.375-.500					.700		
SB610M	.500-.625					.825		
SB612M	.625-.750					.950		
SB614M	.750-.875					1.075		
SB616M	.875-1.000					1.200		
SB618M	1.00-1.125					1.325		

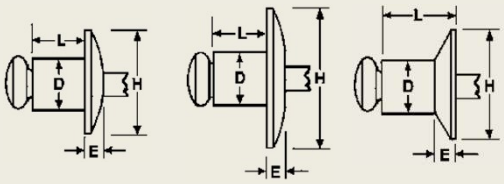


Rivets ACIER

Approuvé Norme IFI Grade 30, IFI-114

Rivet fini zinc, mandrin fini zinc

CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
SB82M	.020-.125	1/4	F (.257-.261)	.500	.080	.375	1270	1550
SB84M	.126-.250					.500		
SB86M	.250-.375					.625		
SB88M	.375-.500					.750		
SB810M	.500-.625					.875		
SB812M	.625-.750					1.000		
SB814M	.750-.875					1.125		
SB816M	.875-1.000					1.250		
SB818M	1.000-1.125					1.375		

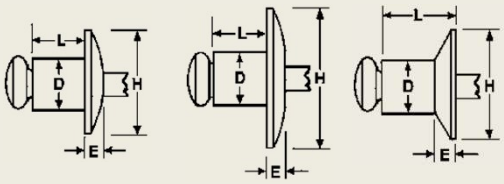


Rivets ACIER

Approuvé Norme IFI Grade 30, IFI-114

Rivet fini zinc, mandrin fini zinc

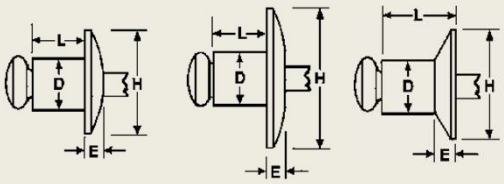
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Large**							
SBL42M	.062-.125	1/8	#30 (.129-.133)	.375	.065	.275	305	410
SBL43M	.125.187					.337		
SBL44M	.187-.250					.400		
SBL46M	.250-.375					.525		
SBL48M	.375-.500					.650		
SBL54M	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	420	600
SBL56M	.250-.375					.550		
SBL58M	.375-.500					.675		
Tête	**Large**							
SBL64M	.125-.250	3/16	#11 (.192-.196)	.615	.090	.325	610	870
SBL66M	.250-.375					.575		
SBL68M	.375-.500					.700		
SBL610M	.500-.625					.825		
SBL612M	.625-.750					.950		
SBL614M	.750-.875					1.075		
SBL616M	.875-1.000					1.200		
SBL618M	1.00-1.125					1.325		
Tête	**Fraisée**							
SC42M	.062-.125	1/8	#30 (.129-.133)	.220	.031	.275	305	410
SC43M	.125.187					.337		
SC44M	.187-.250					.400		
SC46M	.250-.375					.525		
SC48M	.375-.500					.650		
SC54M	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	420	600
SC64M	.125-.250	3/16	#11 (.192-.196)	.350	.050	.450	610	870
SC66M	.250-.375					.575		



Rivets Aluminium

Approuvé Norme IFI Grade 11, IFI-114
Rivet Alu 5052, Mandrin Alu 5052
Rivet fini zinc, mandrin fini zinc

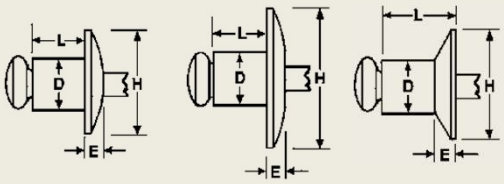
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
AB32AM	.020-.125	3/32	#41 (0.097-.0.100)	.188	.032	0.250	160	200
AB34AM	.126-.250	3/32				.375		
AB41AM	.020-.062	1/8	#30 (.129-.133)	.250	.040	.212	305	405
AB42AM	.062-.125					.275		
AB43AM	.125.187					.337		
AB44AM	.187-.250					.400		
AB45AM	.250-.312					.462		
AB46AM	.312-.375					.525		
AB48AM	.376-.500					.650		
AB410AM	.501-.625					.775		
AB52AM	.020-.125	5/32	#20 (.160-.164)	.312	.050	.300	420	600
AB53AM	.125-.187					.362		
AB54AM	.187-.250					.425		
AB56AM	.250-.375					.550		
AB58AM	.375-.500					.675		
AB510AM	.500-.625					.800		
AB512AM	.625-.750					.925		
AB62AM	.062-.125	3/16	#11 (.192-.196)	.375	.060	.325	610	870
AB64AM	.125-.250					.450		
AB66AM	.250-.375					.575		
AB68AM	.375-.500					.700		
AB610AM	.500-.625					.825		
AB612AM	.625-.750					.950		
AB614AM	.750-.875					1.075		
AB616AM	.875-1.000					1.200		
AB618AM	1.00-1.125					1.325		



Rivets Aluminium

Approuvé Norme IFI Grade 11, IFI-114
Rivet Alu 5052, Mandrin Alu 5052
Rivet fini zinc, mandrin fini zinc

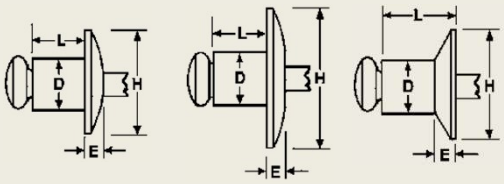
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
AB82AM	.020-.125	1/4	F (.257-.261)	.500	.080	.375	600	800
AB84AM	.126-.250					.500		
AB86AM	.250-.375					.625		
AB88AM	.375-.500					.750		
AB810AM	.500-.625					.875		
AB812AM	.750-.875					1.000		
AB814AM	.875-1.000					1.125		
AB816AM	1.00-1.125					1.250		
AB818AM	1.125-1.250					1.375		



Rivets Aluminium

Approuvé Norme IFI Grade 11, IFI-114
Rivet Alu 5052, Mandrin 5052
Rivet fini zinc, mandrin fini zinc

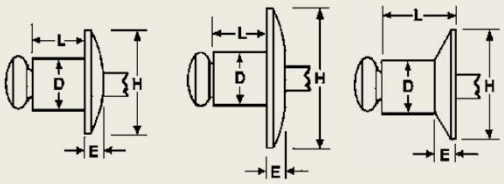
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Large**							
ABL42AM	.062-.125	1/8	#30 (.129-.133)	.375	.065	.275	155	240
ABL43AM	.125.187					.337		
ABL44AM	.187-.250					.400		
ABL46AM	.250-.375					.525		
ABL48AM	.375-.500					.650		
ABL54AM	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	230	340
ABL56AM	.250-.375					.550		
ABL58AM	.375-.500					.675		
Tête	**Large**							
ABL64AM	.125-.250	3/16	#11 (.192-.196)	.615	.090	.325	330	315
ABL66AM	.250-.375					.575		
ABL68AM	.375-.500					.700		
ABL610AM	.500-.625					.825		
ABL612AM	.625-.750					.950		
ABL614AM	.750-.875					1.075		
ABL616AM	.875-1.000					1.200		
Tête	**Fraisée**							
AC42AM	.062-.125	1/8	#30 (.129-.133)	.220	.031	.275	155	240
AC43AM	.125.187					.337		
AC44AM	.187-.250					.400		
AC46AM	.250-.375					.525		
AC48AM	.375-.500					.650		
AC54AM	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	230	340
AC64AM	.150-.250	3/16	#11 (.192-.196)	.350	.050	.407	330	515
AC66AM	.250-.375					.575		
AC68AM	.375-.500					.700		



Rivets Aluminium/Acier

Approuvé Norme IFI Grade 30, IFI-119
Rivet Aluminium 5056
Mandrin Acier fini zinc

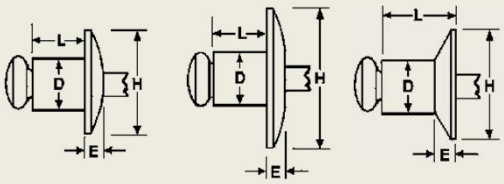
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
AB32M	.020-.125	3/32	#41 (0.097-.0.100)	.188	.032	0.250	120	160
AB34M	.126-.250	3/32				.375		
AB41M	.020-.062	1/8	#30 (.129-.133)	.250	.040	.212	225	315
AB42M	.062-.125					.275		
AB43M	.125.187					.337		
AB44M	.187-.250					.400		
AB45M	.250-.312					.462		
AB46M	.312-.375					.525		
AB48M	.376-.500					.650		
AB410M	.501-.625					.775		
AB52M	.020-.125	5/32	#20 (.160-.164)	.312	.050	.300	300	470
AB53M	.125-.187					.362		
AB54M	.187-.250					.425		
AB56M	.250-.375					.550		
AB58M	.375-.500					.675		
AB510M	.500-.625					.800		
AB512M	.625-.750					.925		
AB62M	.062-.125	3/16	#11 (.192-.196)	.375	.060	.325	465	700
AB64M	.125-.250					.450		
AB66M	.250-.375					.575		
AB68M	.375-.500					.700		
AB610M	.500-.625					.825		
AB612M	.625-.750					.950		
AB614M	.750-.875					1.075		
AB616M	.875-1.000					1.200		
AB618M	1.00-1.125					1.325		



Rivets Aluminium/Acier

Approuvé Norme IFI Grade 30, IFI-119
Rivet Aluminium 5056
Mandrin Acier fini zinc

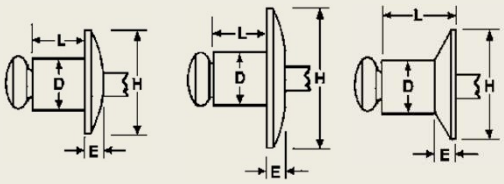
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
AB82M	.020-.125	1/4	F (.257-.261)	.500	.080	.375	990	1195
AB84M	.126-.250					.500		
AB86M	.250-.375					.625		
AB88M	.375-.500					.750		
AB810M	.500-.625					.875		
AB812M	.625-.750					1.000		
AB814M	.750-.875					1.125		
AB816M	.875-1.000					1.250		
AB818M	1.000-1.125					1.375		



Rivets Aluminium/Acier

Approuvé Norme IFI Grade 30, IFI-119
Rivet Aluminium 5056
Mandrin Acier fini zinc

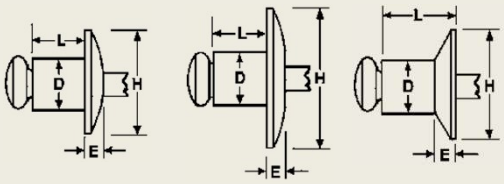
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Large**							
ABL42M	.062-.125	1/8	#30 (.129-.133)	.375	.065	.275	305	410
ABL43M	.125.187					.337		
ABL44M	.187-.250					.400		
ABL46M	.250-.375					.525		
ABL48M	.375-.500					.650		
ABL54M	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	420	600
ABL56M	.250-.375					.550		
ABL58M	.375-.500					.675		
Tête	**Large**							
ABL64M	.125-.250	3/16	#11 (.192-.196)	.615	.090	.325	610	870
ABL66M	.250-.375					.575		
ABL68M	.375-.500					.700		
ABL610M	.500-.625					.825		
ABL612M	.625-.750					.950		
ABL614M	.750-.875					1.075		
ABL616M	.875-1.000					1.200		
ABL618M	1.00-1.125					1.325		
Tête	**Fraisée**							
AC42M	.062-.125	1/8	#30 (.129-.133)	.220	.031	.275	305	410
AC43M	.125.187					.337		
AC44M	.187-.250					.400		
AC46M	.250-.375					.525		
AC48M	.375-.500					.650		
AC54M	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	420	600
AC64M	.125-.250	3/16	#11 (.192-.196)	.350	.050	.450	610	870
AC66M	.250-.375					.575		



Rivets Inox/Inox

Approuvé Norme IFI Grade 51, IFI-114
Rivet Inox 304
Mandrin Inox 302 fini zinc

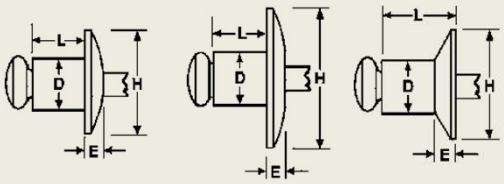
CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
SSB32SM	.020-.125	3/32	#41 (0.097-.0.100)	.188	.032	0.250	120	160
SSB34SM	.126-.250	3/32				.375		
SSB41SM	.020-.062	1/8	#30 (.129-.133)	.250	.040	.212	225	315
SSB42SM	.062-.125					.275		
SSB43SM	.125.187					.337		
SSB44SM	.187-.250					.400		
SSB45SM	.250-.312					.462		
SSB46SM	.312-.375					.525		
SSB48SM	.376-.500					.650		
SSB410SM	.501-.625					.775		
SSB52SM	.020-.125	5/32	#20 (.160-.164)	.312	.050	.300	300	470
SSB53SM	.125-.187					.362		
SSB54SM	.187-.250					.425		
SSB56SM	.250-.375					.550		
SSB58SM	.375-.500					.675		
SSB510SM	.500-.625					.800		
SSB512SM	.625-.750					.925		
SSB62SM	.062-.125	3/16	#11 (.192-.196)	.375	.060	.325	465	700
SSB64SM	.125-.250					.450		
SSB66SM	.250-.375					.575		
SSB68SM	.375-.500					.700		
SSB610SM	.500-.625					.825		
SSB612SM	.625-.750					.950		
SSB614SM	.750-.875					1.075		
SSB616SM	.875-1.000					1.200		



Rivets Inox/Inox

Approuvé Norme IFI Grade 51, IFI-114
Rivet Inox 304
Mandrin Inox 302 fini zinc

CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Dome**							
SSB82SM	.020-.125	1/4	F (.257-.261)	.500	.080	.375	990	1195
SSB84SM	.126-.250					.500		
SSB86SM	.250-.375					.625		
SSB88SM	.375-.500					.750		
SSB810SM	.500-.625					.875		
SSB812SM	.625-.750					1.000		
SSB814SM	.750-.875					1.125		
SSB816SM	.875-1.000					1.250		



Rivets Inox/Inox

Approuvé Norme IFI Grade 51, IFI-114
Rivet Inox 304
Mandrin Inox 302 fini zinc

CODE	Portée Pouce	Dia.	Mèche & Dia. Trou	H Dia. Tête	E Tête Max.	L Longueur Max. Rivet Pouce	Valeur Lbs Cis. Shear	Typique Lbs Tension
Tête	**Large**							
SSBL42SM	.062-.125	1/8	#30 (.129-.133)	.375	.065	.275	305	410
SSBL43SM	.125.187					.337		
SSBL44SM	.187-.250					.400		
SSBL46SM	.250-.375					.525		
SSBL48SM	.375-.500					.650		
SSBL54SM	.187-.250	5/32	#20 (.160-.164)	.468	.070	.425	420	600
SSBL56SM	.250-.375					.550		
SSBL58SM	.375-.500					.675		
Tête	**Large**							
SSBL64SM	.125-.250	3/16	#11 (.192-.196)	.615	.090	.325	610	870
SSBL66SM	.250-.375					.575		
SSBL68SM	.375-.500					.700		
SSBL610SM	.500-.625					.825		
SSBL612SM	.625-.750					.950		
SSBL614SM	.750-.875					1.075		
SSBL616SM	.875-1.000					1.200		
Tête	**Fraisée**							
SSC42SM	.062-.125	1/8	#30 (.129-.133)	.220	.031	.275	305	410
SSC43SM	.125.187					.337		
SSC44SM	.187-.250					.400		
SSC46SM	.250-.375					.525		
SSC48SM	.375-.500					.650		
SSC64SM	.125-.250	3/16	#11 (.192-.196)	.350	.050	.450	610	870
SSC66SM	.250-.375					.575