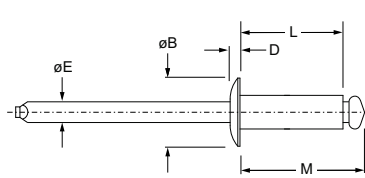


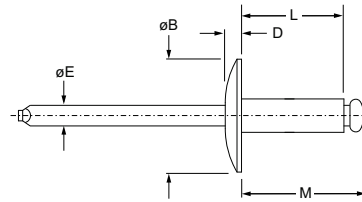


English	Français	Deutsch	Italiano	Español
Body: Aluminum* Natural	Corps: Aluminium* Brut	Hülse: Aluminium* Unbehandelt	Corpo: Alluminio* Nessuna finitura	Cuerpo: Aluminio* Natural
Body: Aluminum Natural	Corps: Aluminium Brut	Hülse: Aluminium Unbehandelt	Corpo: Alluminio Nessuna finitura	Cuerpo: Aluminio Natural

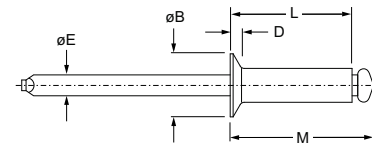
*: 5052



AD ■ ABS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



AD ■ ABS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



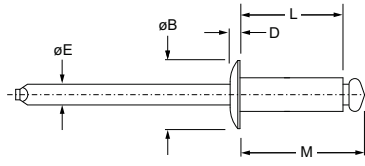
AK ■ ABS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	AD ■ ABS			AD ■ ABS LF			AK ■ ABS		
								ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
3/32" (2.4)	.032 (0.8)	.125 (3.2)	.097 (2.46)	.100 (2.54)	.225 (5.7)	.325 (8.3)	.057 (1.5)	.198 (5.1)	.032 (0.9)	32						
	.126 (3.2)	.250 (6.4)			.350 (8.9)	.450 (11.4)				34						
	.251 (6.4)	.375 (9.5)			.475 (12.1)	.575 (14.6)				36						
1/8" (3.2)	.032 (0.8)	.062 (1.6)	.129 (3.28)	.133 (3.38)	.188 (4.8)	.308 (7.8)	.076 (1.9)	.262 (6.7)	.040 (1.1)	41	.390 (10.0)	.046 (1.2)		.233 (6.0)	.051 (1.3)	
	.063 (1.6)	.125 (3.2)			.250 (6.4)	.370 (9.4)				42						
	.126 (3.2)	.187 (4.8)			.313 (8.0)	.433 (11.0)				43						
	.188 (4.8)	.250 (6.4)			.375 (9.5)	.495 (12.6)				44						
	.251 (6.4)	.312 (7.9)			.438 (11.1)	.558 (14.2)				45						
	.313 (7.9)	.375 (9.5)			.500 (12.7)	.620 (15.7)				46						
	.376 (9.5)	.500 (12.7)			.625 (15.9)	.745 (18.9)				48						
	.501 (12.7)	.625 (15.9)			.750 (19.1)	.870 (22.1)				410						

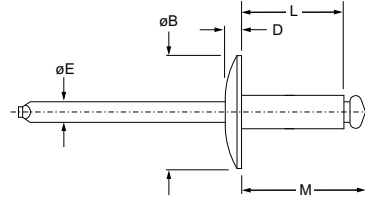
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

Open End AD ABS / AK ABS Series

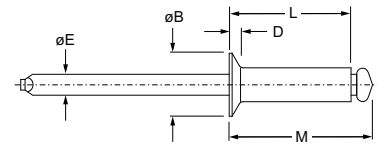
Aluminum / Aluminum



AD ■ ABS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



AD ■ ABS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



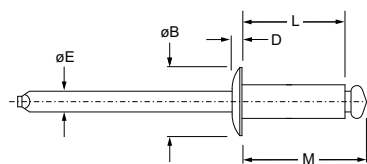
AK ■ ABS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	AD ■ ABS			AD ■ ABS LF			AK ■ ABS		
	min.	max.	min.	max.				ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
5/32" (4.0)	.063 (1.6)	.125 (3.2)	.160 (4.06)	.164 (4.17)	.275 (7.0)	.415 (10.5)	.095 (2.4)	.328 (8.4)	.047 (1.2)	52	.488 (12.4)	.056 (1.5)				
	.126 (3.2)	.187 (4.8)			.338 (8.6)	.478 (12.1)				53						
	.188 (4.8)	.250 (6.4)			.400 (10.2)	.540 (13.7)				54			54			
	.251 (6.4)	.375 (9.5)			.525 (13.3)	.665 (16.9)				56			56			
	.376 (9.5)	.500 (12.7)			.650 (16.5)	.790 (20.1)				58			58			
3/16" (4.8)	.063 (1.6)	.125 (3.2)	.192 (4.88)	.196 (4.98)	.300 (7.6)	.460 (11.7)	.114 (2.9)	.393 (10.0)	.055 (1.4)	62	.650 (16.6)	.083 (2.2)				
	.126 (3.2)	.250 (6.4)			.425 (10.8)	.585 (14.9)				64			64			
	.251 (6.4)	.375 (9.5)			.550 (14.0)	.710 (18.0)				66			66			
	.376 (9.5)	.500 (12.7)			.675 (17.2)	.835 (21.2)				68			68			
	.501 (12.7)	.625 (15.9)			.800 (20.3)	.960 (24.4)				610			610			
	.626 (15.9)	.750 (19.1)			.925 (23.5)	1.085 (27.6)				612			612			
	.751 (19.1)	.875 (22.2)			1.050 (26.7)	1.210 (30.7)				614						
	.876 (22.3)	1.000 (25.4)			1.175 (29.8)	1.335 (33.9)				616			616			

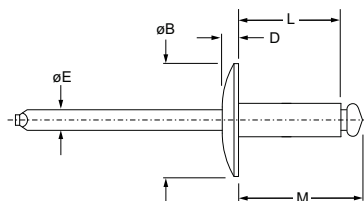
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

Open End AD ABS / AK ABS Series

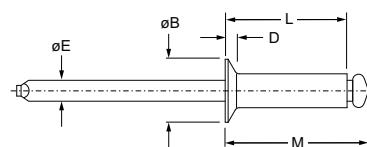
Aluminum / Aluminum



AD ■ ABS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



AD ■ ABS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



AK ■ ABS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.					L ref.	M ref.	ØE ref.	AD ■ ABS			AD ■ ABS LF			AK ■ ABS		
	min.	max.	min.	max.				ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
1/4" (6.4)	.062 (1.6)	.125 (3.2)			.350 (8.9)	.585 (14.9)				82						
	.126 (3.2)	.250 (6.4)			.475 (12.1)	.710 (18.0)				84						
	.251 (6.4)	.375 (9.5)			.600 (15.2)	.835 (21.2)				86						
	.376 (9.5)	.500 (12.7)	.257 (6.53)	.261 (6.63)	.725 (18.4)	.960 (24.4)	.151 (3.8)	.525 (13.4)	.073 (1.85)	88						
	.501 (12.7)	.625 (15.9)			.850 (21.6)	1.085 (27.6)				810						
	.626 (15.9)	.750 (19.1)			.975 (24.8)	1.210 (30.7)				812						
	.876 (22.3)	1.000 (25.4)			1.225 (31.1)	1.460 (37.1)				816						

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

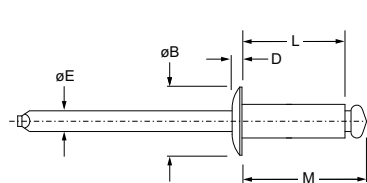
Ø		
nom.	lbf (kN) ¹⁾	lbf (kN) ¹⁾
3/32" (2.4)	85 (0.38)	135 (0.60)
1/8" (3.2)	155 (0.69)	235 (1.05)
5/32" (4.0)	225 (1.00)	350 (1.56)
3/16" (4.8)	315 (1.40)	500 (2.22)
1/4" (6.4)	600 (2.67)	750 (3.34)

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

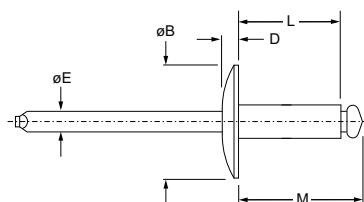


English	Français	Deutsch	Italiano	Español
Body: Aluminum* Natural	Corps: Aluminium* Brut	Hülse: Aluminium* Unbehandelt	Corpo: Alluminio* Nessuna finitura	Cuerpo: Aluminio* Natural
Stem: Steel Protective coating	Tige: Acier Revêtement de protection	Dorn: Stahl Schutzüberzug	Gambo: Acciaio Rivestimento protettivo	Vástago: Acero Revestimiento preservador

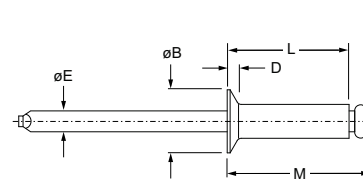
*: 5056



AD ■ BS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



AD ■ BS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



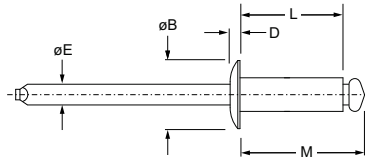
AK ■ BS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	AD ■ BS			AD ■ BS LF			AK ■ BS		
								ØB max.	D max.	Part No.	ØB max.	D max.	Part No.	ØB max.	D max.	Part No.
3/32" (2.4)	.031 (0.8)	.125 (3.2)	.097 (2.46)	.100 (2.54)	.225 (5.7)	.325 (8.3)	.057 (1.5)	.198 (5.1)	.032 (0.9)	32						
	.126 (3.2)	.250 (6.4)			.350 (8.9)	.450 (11.4)				34						
1/8" (3.2)	.032 (0.8)	.062 (1.6)	.129 (3.28)	.133 (3.38)	.188 (4.8)	.308 (7.8)	.076 (1.9)	.262 (6.7)	.040 (1.1)	41	.390 (10.0)	.065 (1.7)	44	.233 (6.0)	.051 (1.3)	44
	.063 (1.6)	.125 (3.2)			.250 (6.4)	.370 (9.4)				42			42			42
	.126 (3.2)	.187 (4.8)			.313 (8.0)	.433 (11.0)				43			43			43
	.188 (4.8)	.250 (6.4)			.375 (9.5)	.495 (12.6)				44			44			44
	.251 (6.4)	.312 (7.9)			.438 (11.1)	.558 (14.2)				45						45
	.313 (7.9)	.375 (9.5)			.500 (12.7)	.620 (15.7)				46			46			46
	.376 (9.5)	.500 (12.7)			.625 (15.9)	.745 (18.9)				48						48
	.501 (12.7)	.625 (15.9)			.750 (19.1)	.870 (22.1)				410						
5/32" (4.0)	.063 (1.6)	.125 (3.2)	.160 (4.06)	.164 (4.17)	.275 (7.0)	.415 (10.5)	.095 (2.4)	.328 (8.4)	.047 (1.2)	52	.488 (12.4)	.075 (1.9)	54	.296 (7.6)	.063 (1.6)	52
	.126 (3.2)	.187 (4.8)			.338 (8.6)	.478 (12.1)				53						
	.188 ¹⁾ (4.8) ¹⁾	.250 (6.4)			.400 (10.2)	.540 (13.7)				54			54			54
	.251 (6.4)	.375 (9.5)			.525 (13.3)	.665 (16.9)				56						56
	.376 (9.5)	.500 (12.7)			.650 (16.5)	.790 (20.1)				58						

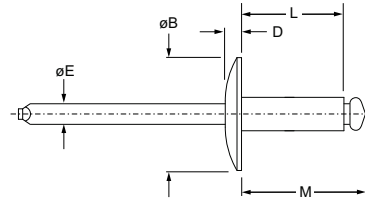
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
1) AK 54 BS: .126 (3.2)

Open End AD BS / AK BS Series

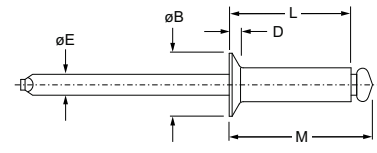
Aluminum / Steel



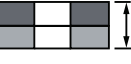
AD ■ BS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



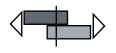
AD ■ BS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



AK ■ BS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.					L ref.	M ref.	ØE ref.	AD ■ BS			AD ■ BS LF			AK ■ BS		
	min.	max.	min.	max.				ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
3/16" (4.8)	.063 (1.6)	.125 (3.2)	.192 (4.88)	.196 (4.98)	.300 (7.6)	.460 (11.7)	.114 (2.9)	.393 (10.0)	.055 (1.4)	62	.650 (16.6)	.092 (2.4)	62	.363 (9.3)	.071 (1.8)	
	.126 (3.2)	.250 (6.4)			.425 (10.8)	.585 (14.9)				64			64			
	.251 (6.4)	.375 (9.5)			.550 (14.0)	.710 (18.0)				66			66			
	.376 (9.5)	.500 (12.7)			.675 (17.2)	.835 (21.2)				68			68			
	.501 (12.7)	.625 (15.9)			.800 (20.3)	.960 (24.4)				610			610			
	.626 (15.9)	.750 (19.1)			.925 (23.5)	1.085 (27.6)				612			612			
	.751 (19.1)	.875 (22.2)			1.050 (26.7)	1.210 (30.7)				614			614			
	.876 (22.3)	1.000 (25.4)			1.175 (29.8)	1.335 (33.9)				616			616			
1/4" (6.4)	.063 (1.6)	.250 (6.4)	.257 (6.53)	.261 (6.63)	.475 (12.1)	.710 (18.0)	.151 (3.8)	.525 (13.4)	.073 (1.85)	84						
	.251 (6.4)	.375 (9.5)			.600 (15.2)	.835 (21.2)				86						
	.376 (9.5)	.500 (12.7)			.725 (18.4)	.960 (24.4)				88						
	.501 (12.7)	.625 (15.9)			.850 (21.6)	1.085 (27.6)				810						
	.626 (15.9)	.750 (19.1)			.975 (24.8)	1.210 (30.7)				812						
	.876 (22.3)	1.000 (25.4)			1.225 (31.1)	1.460 (37.1)				816						

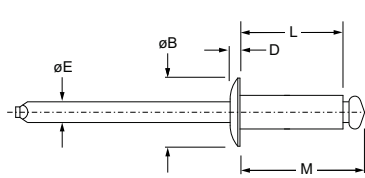
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

Ø		
nom.	lbf (kN) ²⁾	lbf (kN) ²⁾
3/32" (2.4)	125 (0.57)	175 (0.78)
1/8" (3.2)	210 (0.93)	325 (1.45)
5/32" (4.0)	340 (1.51)	490 (2.18)
3/16" (4.8)	445 (1.98)	720 (3.20)
1/4" (6.4)	890 (3.96)	1200 (5.34)

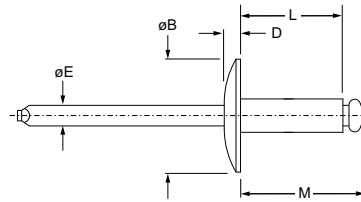
2) typical values / valeurs moyennes / typische Werte /
Valori tipici / valores típicos



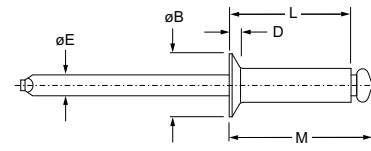
English	Français	Deutsch	Italiano	Español
Body: Steel* Zinc plated	Corps: Acier* Revêtement zingué	Hülse: Stahl* Verzinkt	Corpo: Acciaio* Zincato	Cuerpo: Acero* Zincado
Stem: Steel Protective coating	Tige: Acier Revêtement de protection	Dorn: Stahl Schutzüberzug	Gambo: Acciaio Rivestimento protettivo	Vástago: Acero Revestimiento preservador
*: C1006-C1010				



SD ■ BS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



SD ■ BS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



SK ■ BS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	SD ■ BS			SD ■ BS LF			SK ■ BS		
								ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
3/32" (2.4)	.032 ¹⁾ (0.8) ¹⁾	.125 (3.2)	.097 (2.46)	.100 (2.54)	.225 (5.7)	.325 (8.3)	.057 (1.5)	.198 (5.1)	.032 (0.9)	32				.187 (4.8)	.039 (1.0)	32
	.126 (3.2)	.250 (6.4)			.350 (8.9)	.450 (11.4)				34						
1/8" (3.2)	.032 (0.8)	.062 (1.6)	.129 (3.28)	.133 (3.38)	.188 (4.8)	.308 (7.8)	.076 (1.9)	.262 (6.7)	.040 (1.1)	41	.390 (10.0)	.046 (1.2)		.233 (6.0)	.051 (1.3)	
	.063 (1.6)	.125 (3.2)			.250 (6.4)	.370 (9.4)				42						42
	.126 (3.2)	.187 (4.8)			.313 (8.0)	.433 (11.0)				43						43
	.188 (4.8)	.250 (6.4)			.375 (9.5)	.495 (12.6)				44						44
	.251 (6.4)	.312 (7.9)			.438 (11.1)	.558 (14.2)				45						
	.313 ²⁾ (7.9) ²⁾	.375 (9.5)			.500 (12.7)	.620 (15.7)				46						46
	.376 (9.5)	.500 (12.7)			.625 (15.9)	.745 (18.9)				48						

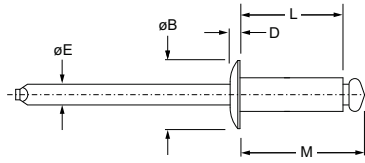
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

1) SK 32 BS: .036 (1.6)

2) SD 46 BS LF: .251 (6.4)

Open End SD BS / SK BS Series

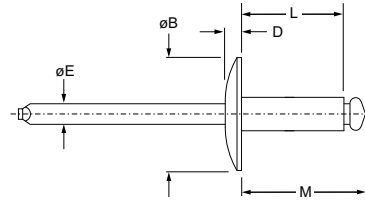
Steel / Steel



SD ■ BS

Dome head

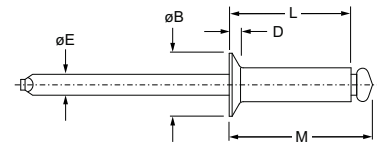
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



SD ■ BS LF

Large flange

Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



SK ■ BS

Countersunk

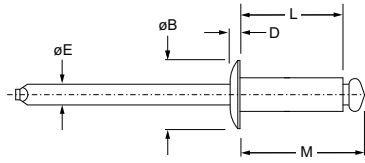
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	SD ■ BS			SD ■ BS LF			SK ■ BS		
	min.	max.	min.	max.				ØB max.	D max.	Part No.	ØB max.	D max.	Part No.	ØB max.	D max.	Part No.
5/32" (4.0)	.063 (1.6)	.125 (3.2)	.160 (4.06)	.164 (4.17)	.275 (7.0)	.415 (10.5)	.095 (2.4)	.328 (8.4)	.047 (1.2)	52	.488 (12.4)	.056 (1.5)	54	.296 (7.6)	.063 (1.6)	54
	.126 (3.2)	.187 (4.8)			.338 (8.6)	.478 (12.1)				53						
	.188 (4.8)	.250 (6.4)			.400 (10.2)	.540 (13.7)				54						
	.251 (6.4)	.375 (9.5)			.525 (13.3)	.665 (16.9)				56						
	.376 (9.5)	.500 (12.7)			.650 (16.5)	.790 (20.1)				58						
3/16" (4.8)	.032 (0.8)	.062 (1.6)	.192 (4.88)	.196 (4.98)	.238 (6.0)	.398 (10.1)	.114 (2.9)	.393 (10.0)	.057 (1.5)		.650 (16.6)	.092 (2.4)	61	.363 (9.3)	.071 (1.8)	
	.063 (1.6)	.125 (3.2)			.300 (7.6)	.460 (11.7)				62			62			62
	.126 (3.2)	.187 (4.8)			.362 (9.2)	.522 (13.3)				63						63
	.188 ³⁾ (4.8) ³⁾	.250 (6.4)			.425 (10.8)	.585 (14.9)				64			64			64
	.251 (6.4)	.375 (9.5)			.550 (14.0)	.710 (18.0)				66			66			66
	.376 (9.5)	.500 (12.7)			.675 (17.2)	.835 (21.2)				68			68			
	.501 (12.7)	.625 (15.9)			.800 (20.3)	.960 (24.4)				610			610			
	.626 (15.9)	.750 (19.1)			.925 (23.5)	1.085 (27.6)				612			612			
	.751 (19.1)	.875 (22.2)			1.050 (26.7)	1.210 (30.7)				614						
	.876 (22.3)	1.000 (25.4)			1.175 (29.8)	1.335 (33.9)				616						

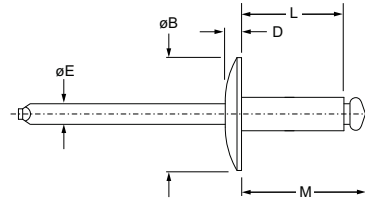
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
3) SD 64 BS LF: .126 (3.2)

Open End SD BS / SK BS Series

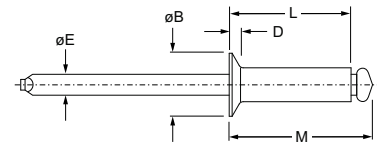
Steel / Steel



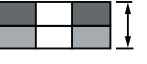
SD ■ BS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



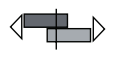
SD ■ BS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



SK ■ BS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.					L ref.	M ref.	ØE ref.	SD ■ BS			SD ■ BS LF			SK ■ BS		
	min.	max.	min.	max.				ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
1/4" (6.4)	.063 (1.6)	.250 (6.4)	.257 (6.53)	.261 (6.63)	.475 (12.1)	.710 (18.0)	.151 (3.8)	.525 (13.4)	.073 (1.85)	84						
	.251 (6.4)	.375 (9.5)			.600 (15.2)	.835 (21.2)				86						
	.376 (9.5)	.500 (12.7)			.725 (18.4)	.960 (24.4)				88						
	.501 (12.7)	.625 (15.9)			.850 (21.6)	1.085 (27.6)				810						
	.626 (15.9)	.750 (19.1)			.975 (24.8)	1.210 (30.7)				812						
	.751 (19.1)	.875 (22.2)			1.100 (27.9)	1.335 (33.9)				814						
	.876 (22.3)	1.000 (25.4)			1.225 (31.1)	1.460 (37.1)				816						

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

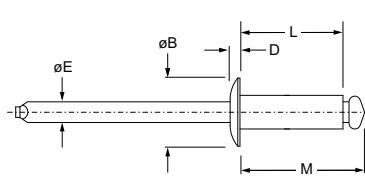
Ø		
nom.	lbf (kN) ⁴⁾	lbf (kN) ⁴⁾
3/32" (2.4)	150 (0.67)	205 (0.91)
1/8" (3.2)	295 (1.31)	425 (1.89)
5/32" (4.0)	410 (1.82)	570 (2.54)
3/16" (4.8)	590 (2.62)	815 (3.63)
1/4" (6.4)	1245 (5.54)	1505 (6.69)

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

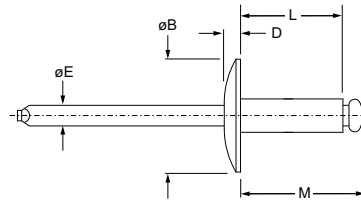


English	Français	Deutsch	Italiano	Español
Body: Stainless steel* Natural	Corps: Inox* Brut	Hülse: Edelstahl* Unbehandelt	Corpo: Acciaio inox* Nessuna finitura	Cuerpo: Acero inoxidable* Natural
Stem: Stainless steel Natural	Tige: Inox Brut	Dorn: Edelstahl Unbehandelt	Gambo: Acciaio inox Nessuna finitura	Vástago: Acero inoxidable Natural

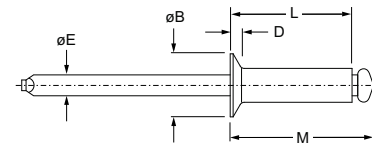
*: 300 Series



SSD ■ SSBS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



SSD ■ SSBS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



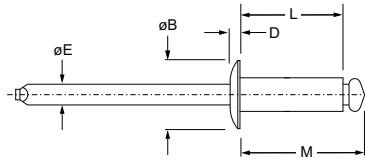
SSK ■ SSBS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	SSD ■ SSBS			SSD ■ SSBS LF			SSK ■ SSBS		
								ØB max.	D max.	Part No.	ØB max.	D max.	Part No.	ØB max.	D max.	Part No.
3/32" (2.4)	.063 (1.6)	.125 (3.2)	.097 (2.46)	.100 (2.54)	.240 (6.1)	.340 (8.6)	.057 (1.5)	.198 (5.1)	.032 (0.9)	32						
1/8" (3.2)	.032 (0.8)	.062 (1.6)			.188 (4.8)	.308 (7.8)				41						
	.063 (1.6)	.125 (3.2)			.250 ¹⁾ (6.4) ¹⁾	.370 (9.4)				42			42			42
	.126 (3.2)	.187 (4.8)			.313 (8.0)	.433 (11.0)				43			43			43
	.188 (4.8)	.250 (6.4)	.129 (3.28)	.133 (3.38)	.375 (9.5)	.495 (12.6)	.076 (1.9)	.262 (6.7)	.040 (1.1)	44	.390 (10.0)	.046 (1.2)	44	.233 (6.0)	.051 (1.3)	44
	.251 (6.4)	.312 (7.9)			.438 (11.1)	.558 (14.2)				45						
	.313 (7.9)	.375 (9.5)			.500 (12.7)	.620 (15.7)				46						
	.376 (9.5)	.500 (12.7)			.625 (15.9)	.745 (18.9)				48						
5/32" (4.0)	.063 (1.6)	.125 (3.2)			.275 (7.0)	.415 (10.5)				52						
	.126 (3.2)	.187 (4.8)			.338 (8.6)	.478 (12.1)				53						
	.188 (4.8)	.250 (6.4)	.160 (4.06)	.164 (4.17)	.400 (10.2)	.540 (13.7)	.095 (2.4)	.328 (8.4)	.047 (1.2)	54						
	.251 (6.4)	.375 (9.5)			.525 (13.3)	.665 (16.9)				56						

dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
1) SSK 42 SSBS: .275 (7.0)

Open End SSD SSBS / SSK SSBS Series

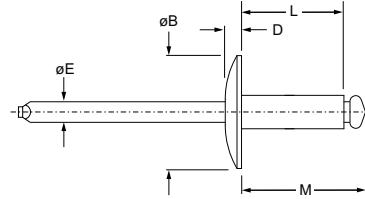
Stainless Steel / Stainless Steel



SSD ■ SSBS

Dome head

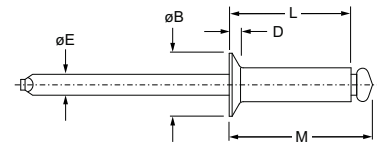
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



SSD ■ SSBS LF

Large flange

Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



SSK ■ SSBS

Countersunk

Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.					L ref.	M ref.	ØE ref.	SSD ■ SSBS			SSD ■ SSBS LF			SSK ■ SSBS		
	min.	max.	min.	max.				ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
3/16" (4.8)	.063 (1.6)	.125 (3.2)	.192 (4.88)	.196 (4.98)	.300 (7.6)	.460 (11.7)	.114 (2.9)	.393 (10.0)	.055 (1.4)	62	.650 (16.6)	.083 (2.2)	68	.363 (9.3)	.071 (1.8)	68
	.126 (3.2)	.250 (6.4)			.425 (10.8)	.585 (14.9)				64			64			
	.251 (6.4)	.375 (9.5)			.550 (14.0)	.710 (18.0)				66			66			
	.376 (9.5)	.500 (12.7)			.675 (17.2)	.835 (21.2)				68			68			
	.501 (12.7)	.625 (15.9)			.800 (20.3)	.960 (24.4)				610			610			
	.626 (15.9)	.750 (19.1)			.925 (23.5)	1.085 (27.6)							612			
	.876 (22.3)	1.000 (25.4)			1.170 (29.7)	1.335 (33.9)				616						

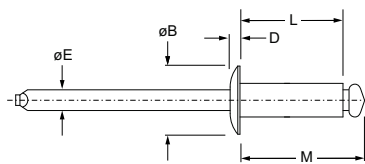
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

Ø nom.		
	lbf (kN) ²⁾	lbf (kN) ²⁾
3/32" (2.4)	230 (1.02)	280 (1.25)
1/8" (3.2)	550 (2.45)	700 (3.12)
5/32" (4.0)	900 (4.01)	1130 (5.03)
3/16" (4.8)	1000 (4.45)	1375 (6.12)

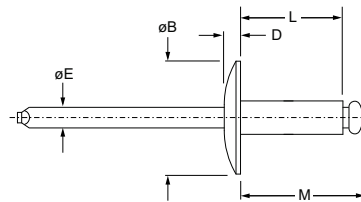
2) typical values / valeurs moyennes / typische Werte /
Valori tipici / valores típicos



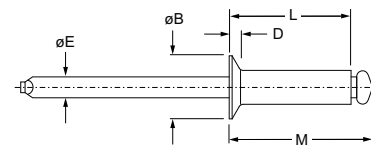
English	Français	Deutsch	Italiano	Español
Body: Stainless steel* Natural	Corps: Inox* Brut	Hülse: Edelstahl* Unbehandelt	Corpo: Acciaio inox* Nessuna finitura	Cuerpo: Acero inoxidable* Natural
Stem: Steel Protective coating	Tige: Acier Revêtement de protection	Dorn: Stahl Schutzüberzug	Gambo: Acciaio Rivestimento protettivo	Vástago: Acero Revestimiento preservador
*: 300 Series				



SSD ■ BS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



SSD ■ BS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



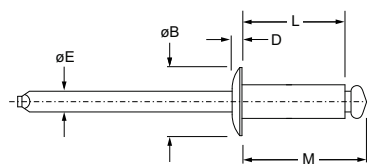
SSK ■ BS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.		L ref.	M ref.	ØE ref.	SSD ■ BS			SSD ■ BS LF			SSK ■ BS		
								ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■	ØB max.	D max.	Part No. ■
1/8" (3.2)	.032 (0.8)	.062 (1.6)			.188 (4.8)	.308 (7.8)				41						
	.063 (1.6)	.125 (3.2)			.250 ¹⁾ (6.4) ¹⁾	.370 (9.4)				42			42			42
	.126 (3.2)	.187 (4.8)			.313 (8.0)	.433 (11.0)				43			43			43
	.188 (4.8)	.250 (6.4)	.129 (3.28)	.133 (3.38)	.375 (9.5)	.495 (12.6)	.076 (1.9)	.262 (6.7)	.040 (1.1)	44	.390 (10.0)	.046 (1.2)	44	.233 (6.0)	.051 (1.3)	
	.251 (6.4)	.312 (7.9)			.438 (11.1)	.558 (14.2)				45						
	.313 (7.9)	.375 (9.5)			.500 (12.7)	.620 (15.7)				46						
	.376 (9.5)	.500 (12.7)			.625 (15.9)	.745 (18.9)				48						
5/32" (4.0)	.063 (1.6)	.125 (3.2)			.275 (7.0)	.415 (10.5)				52						
	.188 (4.8)	.250 (6.4)	.160 (4.06)	.164 (4.17)	.400 (10.2)	.540 (13.7)	.095 (2.4)	.328 (8.4)	.047 (1.2)	54						
	.251 (6.4)	.375 (9.5)			.525 (13.3)	.665 (16.9)				56						

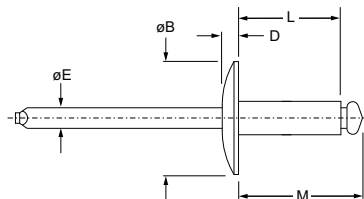
dimensions in inches and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
1) SSK 42 BS: .275 (7.0)

Open End SSD BS / SSK BS Series

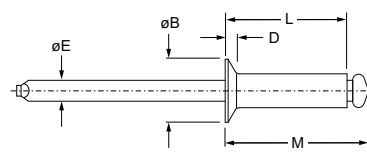
Stainless Steel / Steel



SSD ■ BS
Dome head
Tête bombée / Flachrundkopf /
Testa tonda / Cabeza alomada



SSD ■ BS LF
Large flange
Tête large / Flachrundkopf, extragroß /
Testa larga / Cabeza ancha



SSK ■ BS
Countersunk
Tête fraisée / Senkkopf /
Testa svasata / Cabeza avellanada

Ø nom.	min. max.		min. max.	L ref.	M ref.	ØE ref.	SSD ■ BS			SSD ■ BS LF			SSK ■ BS		
	min.	max.					ØB max.	D max.	Part No.	ØB max.	D max.	Part No.	ØB max.	D max.	Part No.
3/16" (4.8)	.063 (1.6)	.125 (3.2)	.192 (4.88)	.196 (4.98)	.300 (7.6)	.460 (11.7)	.114 (2.9)	.393 (10.0)	.055 (1.4)	.650 (16.6)	.083 (2.2)	.363 (9.3)	.071 (1.8)		64
	.126 (3.2)	.250 (6.4)			.425 (10.8)										
	.251 (6.4)	.375 (9.5)			.550 (14.0)										
	.376 (9.5)	.500 (12.7)			.675 (17.2)										
	.501 (12.7)	.625 (15.9)			.800 (20.3)										
	.876 (22.3)	1.000 (25.4)			1.175 (29.8)										
											.092 (2.4)	616			

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

Ø		
nom.	lbf (kN) ²⁾	lbf (kN) ²⁾
1/8" (3.2)	550 (2.45)	700 (3.12)
5/32" (4.0)	900 (4.01)	1130 (5.03)
3/16" (4.8)	1000 ³⁾ (4.45) ³⁾	1375 ⁴⁾ (6.12) ⁴⁾

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

3) SSD 616 BS LF: 590 (2.62)

4) SSD 616 BS LF: 815 (3.63)