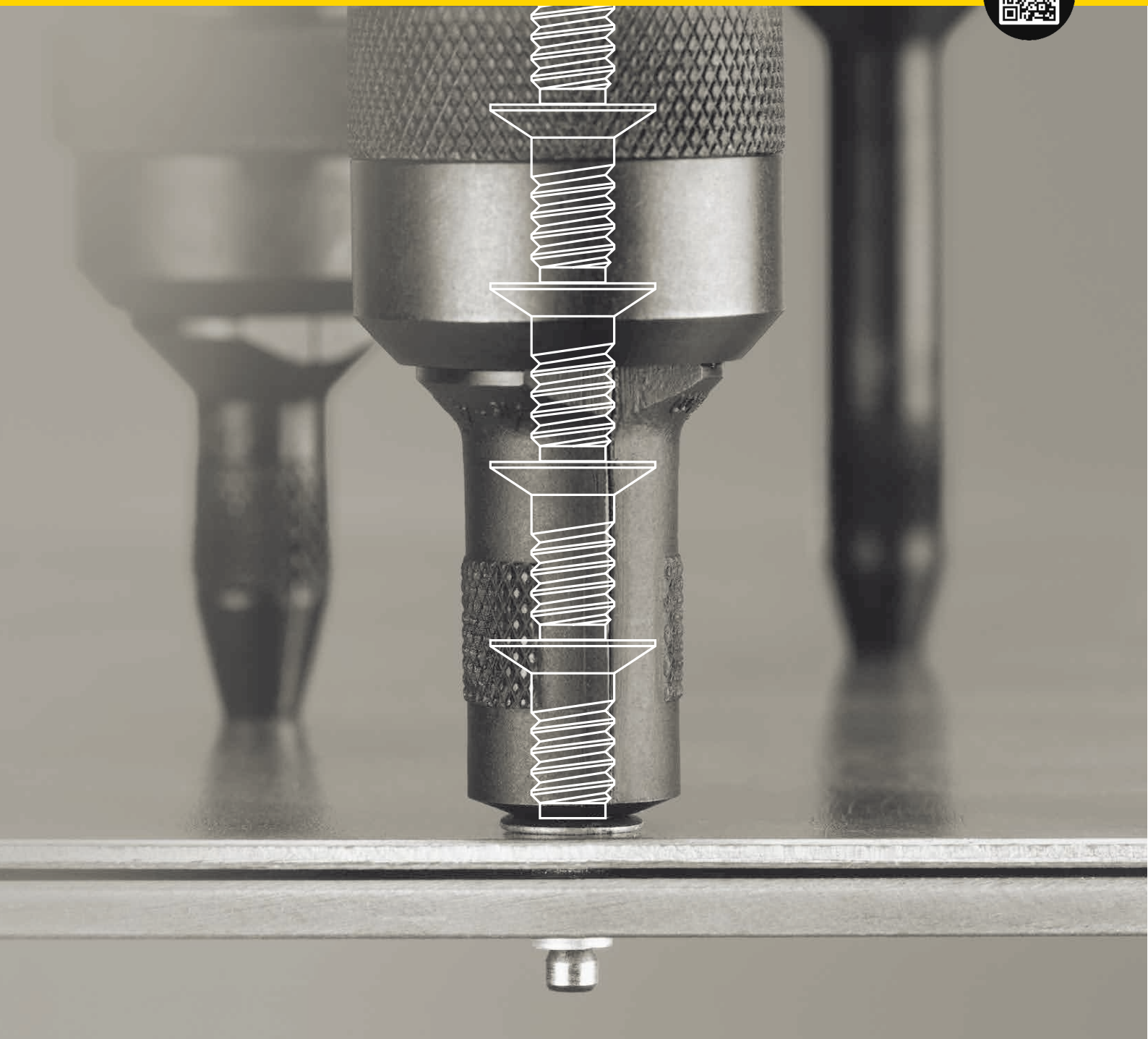


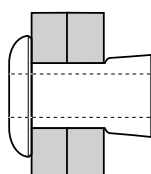
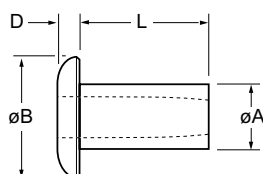


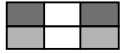
Magazin-Blindniet-System CHOBERT-Serie



English	Français	Deutsch	Italiano	Español
Dome head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Low carbon steel*	Acier bas carbone*	Stahl*	Acciaio a basso tenore di carbonio*	Acero bajo en carbono*
Zinc plated	Revêtement zingué	Verzinkt	Zincato	Zincado
Clear trivalent passivated	Passivation claire trivalente	Klar chromatiert, Cr6-frei	Passivazione chiara trivalente	Pasivado claro trivalente

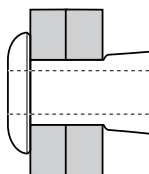
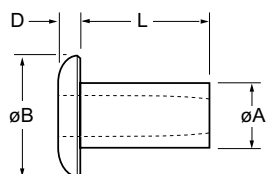
*: SAE 1008 / EN 10263-2 C8C (DIN 10263-2 C8C, Qst 34-3)



ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore/ Uds./carga	Part No.
nom.	min.	max.	min.	max.	max.	max.	nom.	max.	lbf (kN) ¹⁾	± 1	
1/8" (3.2)		.062 (1.57)	.1285 (3.26)	.1315 (3.34)	.215 (5.47)	.044 (1.12)	.125 (3.2)	.128 (3.25)	314 (1.42)	71	01121-00404
	.031 (0.79)	.093 (2.36)					.156 (4.0)			57	01121-00405
	.062 (1.57)	.125 (3.18)					.187 (4.8)			51	01121-00406
	.125 (3.18)	.187 (4.75)					.250 (6.4)			39	01121-00408
	.187 (4.75)	.250 (6.35)					.312 (7.9)			32	01121-00410
	.250 (6.35)	.312 (7.92)					.375 (9.5)			27	01121-00412
5/32" (4.0)	.062 (1.57)	.125 (3.18)	.161 (4.09)	.164 (4.17)	.255 (6.48)	.057 (1.45)	.187 (4.8)	.159 (4.04)	539 (2.44)	47	01121-00506
	.125 (3.18)	.187 (4.75)					.250 (6.4)			38	01121-00508
	.187 (4.75)	.250 (6.35)					.312 (7.9)			31	01121-00510
	.250 (6.35)	.312 (7.92)					.375 (9.5)			27	01121-00512
	.312 (7.92)	.375 (9.52)					.437 (11.1)			23	01121-00514
	.375 (9.52)	.437 (11.10)					.500 (12.7)			21	01121-00516

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

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



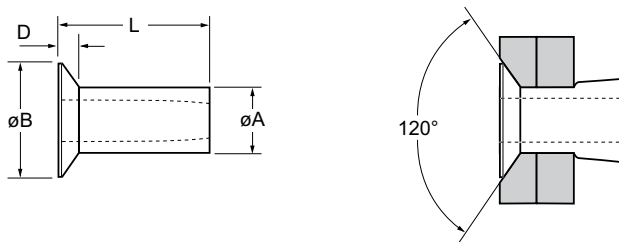
ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore/ Uds./carga	Part No.
nom.	min.	max.	min.	max.	max.	max.	nom.	max.	lbf (kN) ¹⁾	± 1	
3/16" (4.8)		.062 (1.57)	.191 (4.85)	.194 (4.93)	.349 (8.87)	.070 (1.78)	.157 (4.0)	.191 (4.85)	719 (3.20)	50	01121-00605
	.062 (1.57)	.125 (3.18)					.219 (5.6)			38	01121-00607
	.125 (3.18)	.187 (4.75)					.281 (7.2)			33	01121-00609
	.187 (4.75)	.250 (6.35)					.344 (8.8)			28	01121-00611
	.250 (6.35)	.312 (7.92)					.406 (10.0)			24	01121-00613
	.312 (7.92)	.375 (9.52)					.469 (12.0)			21	01121-00615
	.375 (9.52)	.437 (11.10)					.531 (13.5)			19	01121-00617
	.437 (11.10)	.500 (12.70)					.594 (15.1)			17	01121-00619
1/4" (6.4)	.125 (3.18)	.187 (4.75)	.250 (6.35)	.253 (6.43)	.411 (10.44)	.083 (2.11)	.281 (7.2)	.250 (6.35)	989 (4.40)	32	01121-00809
	.187 (4.75)	.250 (6.35)					.344 (8.8)			27	01121-00811
	.250 (6.35)	.312 (7.92)					.406 (10.0)			24	01121-00813
	.312 (7.92)	.375 (9.52)					.469 (12.0)			21	01121-00815
	.375 (9.52)	.437 (11.10)					.531 (13.5)			19	01121-00817
	.437 (11.10)	.500 (12.70)					.594 (15.1)			17	01121-00819

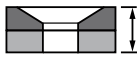
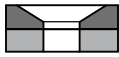
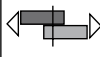
dimensions in inch and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
1) typical values / valeurs moyennes / typische Werte / Valori tipici / valores típicos



English	Français	Deutsch	Italiano	Español
Countersunk head	Tête fraisée	Senkkopf	Testa svasata	Cabeza avellanada
Low carbon steel*	Acier bas carbone*	Stahl*	Acciaio a basso tenore di carbonio*	Acero bajo en carbono*
Zinc plated	Revêtement zingué	Verzinkt	Zincato	Zincado
Clear trivalent passivated	Passivation claire trivalente	Klar chromatiert, Cr6-frei	Passivazione chiara trivalente	Pasivado claro trivalente

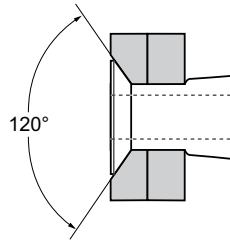
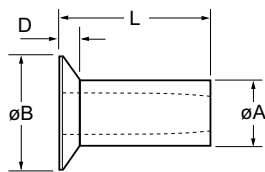
*: BS 3111 Type 0 SAE 1008 DIN 1654 Qst 34-3

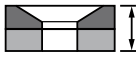


ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin/ Rivetti per caricatore/ Uds./carga	Part No.
nom.	min.	max.	min.	max.	min.	max.	max.	max.	lbf (kN) ¹⁾	± 1	
1/8" (3.2)	.036 (0.91)	.062 (1.57)	.1285 (3.26)	.1315 (3.34)	.205 (5.20)	.036 (0.92)	.130 (3.31)	.128 (3.25)	314 (1.40)	90	01122-00404
	.036 (0.91)	.093 (2.36)					.161 (4.09)			72	01122-00405
	.062 (1.57)	.125 (3.17)					.192 (4.88)			61	01122-00406
	.125 (3.17)	.187 (4.75)					.255 (6.48)			46	01122-00408
	.187 (4.75)	.250 (6.35)					.317 (8.06)			37	01122-00410
	.250 (6.35)	.312 (7.92)					.380 (9.66)			31	01122-00412
5/32" (4.0)	.062 (1.57)	.125 (3.17)	.161 (4.09)	.164 (4.17)	.245 (6.22)	.038 (0.97)	.192 (4.88)	.159 (4.04)	539 (2.40)	61	01122-00506
	.125 (3.17)	.187 (4.75)					.255 (6.48)			46	01122-00508
	.187 (4.75)	.250 (6.35)					.317 (8.06)			37	01122-00510
	.250 (6.35)	.312 (7.92)					.380 (9.66)			31	01122-00512
	.312 (7.92)	.375 (9.52)					.442 (11.23)			26	01122-00514
	.375 (9.52)	.437 (11.10)					.505 (12.83)			23	01122-00516

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

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



ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore/ Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	min.	max.	max.	max.	lbf (kN) ¹⁾		
3/16" (4.8)	.062 (1.57)	.125 (3.17)	.191 (4.85)	.194 (4.93)	.339 (8.61)	.056 (1.43)	.224 (5.69)	.191 (4.85)	719 (3.20)	52	01122-00607
	.125 (3.17)	.187 (4.75)					.286 (7.27)			41	01122-00609
	.187 (4.75)	.250 (6.35)					.349 (8.87)			33	01122-00611
	.250 (6.35)	.312 (7.92)					.411 (10.44)			28	01122-00613
	.312 (7.92)	.375 (9.52)					.474 (12.04)			25	01122-00615
	.375 (9.52)	.437 (11.10)					.536 (13.62)			22	01122-00617
	.437 (11.10)	.500 (12.70)					.599 (15.22)			19	01122-00619
1/4" (6.4)	.250 (6.35)	.312 (7.92)	.250 (6.35)	.253 (6.43)	.401 (10.19)	.057 (1.45)	.411 (10.44)	.250 (6.35)	989 (4.40)	28	01122-00813
	.312 (7.92)	.375 (9.52)					.474 (12.04)			25	01122-00815
	.375 (9.52)	.437 (11.10)					.536 (13.62)			22	01122-00817
	.437 (11.10)	.500 (12.70)					.599 (15.22)			19	01122-00819
	.500 (12.70)	.562 (14.27)					.661 (16.79)			18	01122-00821
	.562 (14.27)	.625 (15.87)					.724 (18.39)			16	01122-00823
	.625 (15.87)	.687 (17.45)					.786 (19.97)			15	01122-00825

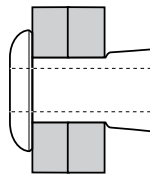
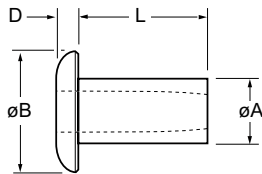
dimensions in inch and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
1) typical values / valeurs moyennes / typische Werte / Valori tipici / valores típicos

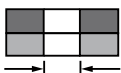


English	Français	Deutsch	Italiano	Español
Dome head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Aluminum alloy	Alliage d'aluminium	Aluminium	Lega di alluminio	Aluminio
Natural	Brut	Blank	Nessuna finitura	Natural

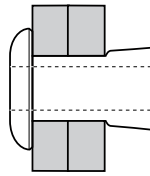
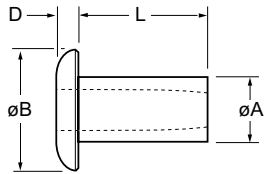
Optional on request / sur demande / auf Anfrage / su richiesta / bajo petición:

For 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 Aluminum alloy replace part no. 01125 with 01135 /
pour 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 alliage d'aluminium remplacer la série 01125 par 01135 /
für 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 Aluminium-Legierung ersetzen Sie 01125 durch 01135 /
per 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 lega di alluminio sostituire 01125 con 01135 /
para 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 Aluminio cambiar 01125 por 01135



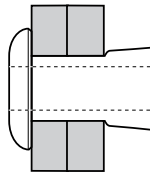
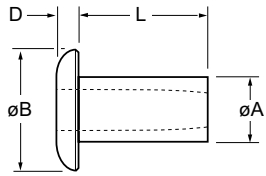
ø					øB	D	L	øA	Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga	Aluminum	
	min.	max.	min.	max.	max.	max.	± .007 (0.18)	max.	± 1	2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523	3.5 % Mg BS 1473 5154A DIN 1725 AlMg3.5 Werkstoff 3.3535
nom.										Part No.	Part No.
3/32" (2.4)		.062 (1.57)					.125 (3.17)		73	01125-00304	01131-00304
	.062 (1.57)	.125 (3.17)					.187 (4.75)		52	01125-00306	01131-00306
	.125 (3.17)	.187 (4.75)					.250 (6.35)		41	01125-00308	01131-00308
	.187 (4.75)	.250 (6.35)	.098 (2.49)	.1005 (2.55)	.163 (4.14)	.037 (0.94)	.312 (7.92)	.0975 (2.48)	33	01125-00310	01131-00310
	.250 (6.35)	.312 (7.92)					.375 (9.52)		28	01125-00312	01131-00312
	.312 (7.92)	.375 (9.52)					.437 (11.10)		24	01125-00314	01131-00314
	.375 (9.52)	.437 (11.10)					.500 (12.70)		22	01125-00316	01131-00316
1/8" (3.2)		.062 (1.57)					.125 (3.17)		71	01125-00404	01131-00404
	.062 (1.57)	.125 (3.17)					.187 (4.75)		51	01125-00406	01131-00406
	.125 (3.17)	.187 (4.75)	.1285 (3.26)	.1315 (3.34)	.217 (5.52)	.045 (1.15)	.250 (6.35)	.128 (3.25)	39	01125-00408	01131-00408
	.187 (4.75)	.250 (6.35)					.312 (7.92)		32	01125-00410	01131-00410
	.250 (6.35)	.312 (7.92)					.375 (9.52)		27	01125-00412	01131-00412

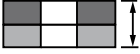
dimensions in inch and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)



ø					øB	D	L	øA	Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga	Aluminum	
	min.	max.	min.	max.						2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523	3.5 % Mg BS 1473 5154A DIN 1725 AlMg3.5 Werkstoff 3.3535
nom.					max.	max.	± .007 (.018)	max.	± 1	Part No.	Part No.
1/8" (3.2)	.312 (7.92)	.375 (9.52)	.1285 (3.26)	.1315 (3.34)	.217 (5.52)	.045 (1.15)	.437 (11.10)	.128 (3.25)	23	01125-00414	01131-00414
	.375 (9.52)	.437 (11.10)					.500 (12.70)			01125-00416	01131-00416
5/32" (4.0)	.062 (1.57)	.125 (3.17)	.161 (4.09)	.164 (4.17)	.257 (6.53)	.058 (1.48)	.187 (4.75)	.1595 (4.06)	47	01125-00506	01131-00506
	.125 (3.17)	.187 (4.75)					.250 (6.35)		38	01125-00508	01131-00508
	.187 (4.75)	.250 (6.35)					.312 (7.92)		31	01125-00510	01131-00510
	.250 (6.35)	.312 (7.92)					.375 (9.52)		27	01125-00512	01131-00512
	.312 (7.92)	.375 (9.52)					.437 (11.10)		23	01125-00514	01131-00514
	.375 (9.52)	.437 (11.10)					.500 (12.70)		21	01125-00516	01131-00516
	.437 (11.10)	.500 (12.70)					.567 (14.40)			01125-00518	01131-00518
	.500 (12.70)	.562 (14.27)					.630 (16.00)			01125-00520	01131-00520
3/16" (4.8)		.062 (1.57)	.191 (4.85)	.194 (4.93)	.351 (8.92)	.071 (1.81)	.156 (3.96)	.1895 (4.82)	50		01131-00605
	.062 (1.57)	.125 (3.17)					.219 (5.56)		38	01125-00607	01131-00607
	.125 (3.17)	.187 (4.75)					.281 (7.14)		33	01125-00609	01131-00609
	.187 (4.75)	.250 (6.35)					.344 (8.74)		28	01125-00611	01131-00611
	.250 (6.35)	.312 (7.92)					.406 (10.31)		24	01125-00613	01131-00613
	.312 (7.92)	.375 (9.52)					.469 (11.91)		21	01125-00615	01131-00615
	.375 (9.52)	.437 (11.10)					.531 (13.49)		19	01125-00617	01131-00617
	.437 (11.10)	.500 (12.70)					.594 (15.09)		17	01125-00619	01131-00619

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



ø					øB	D	L	øA	Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga	Aluminum	
	min.	max.	min.	max.	max.	max.	± .007 (0.18)	max.	± 1	2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523 Part No.	3.5 % Mg BS 1473 5154A DIN 1725 AlMg3.5 Werkstoff 3.3535 Part No.
1/4" (6.4)	.125 (3.17)	.187 (4.75)					.281 (7.14)		32		01131-00809
	.187 (4.75)	.250 (6.35)					.344 (8.74)		27		01131-00811
	.250 (6.35)	.312 (7.92)					.406 (10.31)		24		01131-00813
	.312 (7.92)	.375 (9.52)					.469 (11.91)		21		01131-00815
	.375 (9.52)	.437 (11.10)	.250 (6.35)	.253 (6.43)	.413 (10.49)	.084 (2.14)	.531 (13.49)	.2485 (6.32)	19		01131-00817
	.437 (11.10)	.500 (12.70)					.594 (15.09)		17		01131-00819
	.500 (12.70)	.562 (14.27)					.656 (16.66)		16		01131-00821
	.562 (14.27)	.625 (15.87)					.719 (18.26)		14		01131-00823
	.625 (15.87)	.687 (17.45)					.781 (19.84)		13		01131-00825

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

ø		
nom.	1125 Series lbf (kN) ¹⁾	1131 Series lbf (kN) ¹⁾
3/32" (2.4)	67 (0.30)	112 (0.50)
1/8" (3.2)	135 (0.60)	180 (0.80)
5/32" (4.0)	225 (1.00)	360 (1.60)
3/16" (4.8)	337 (1.50)	450 (2.00)
1/4" (6.4)		607 (2.70)

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



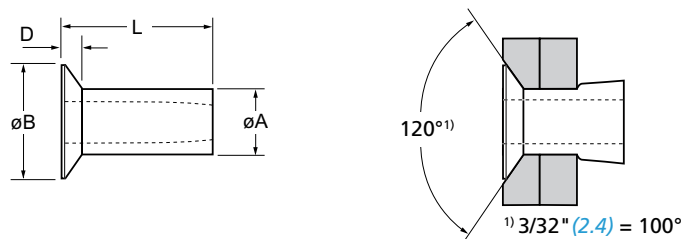
English	Français	Deutsch	Italiano	Español
Countersunk head	Tête fraisée	Senkkopf	Testa svasata	Cabeza avellanada
Aluminum alloy*	Alliage d'aluminium*	Aluminium*	Lega di alluminio*	Aluminio*
Natural	Brut	Blank	Nessuna finitura	Natural

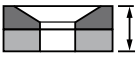
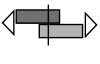
*: 3.5 % Mg BS 1473 5154A DIN 1725 AlMg3.5 Werkstoff 3.3535

Optional on request / sur demande / auf Anfrage / su richiesta / bajo petición:

For 2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523 Aluminum alloy replace part no. 01132 with 01124 /
pour 2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523 alliage d'aluminium remplacer la série 01132 par 01124 /
für 2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523 Aluminium-Legierung ersetzen Sie 01132 durch 01124 /
per 2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523 lega di alluminio sostituire 01132 con 01124 /
para 2.5 % Mg AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523 Aluminio cambiar 01132 por 01124

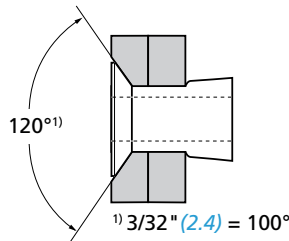
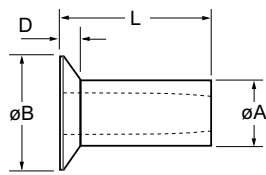
For 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 Aluminum alloy replace part no. 01132 with 01136 /
pour 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 alliage d'aluminium remplacer la série 01132 par 01136 /
für 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 Aluminium-Legierung ersetzen Sie 01132 durch 01136 /
per 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 lega di alluminio sostituire 01132 con 01136 /
para 5 % Mg BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555 Aluminio cambiar 01132 por 01136

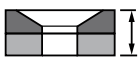
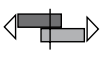


ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	min.	max.	max.	max.	lbf (kN) ¹⁾		
3/32" (2.4)		.062 (1.57)					.130 (3.31)		112 (0.50)	90	01132-00304
	.062 (1.57)	.125 (3.17)					.192 (4.88)			61	01132-00306
	.125 (3.17)	.187 (4.75)	.098 (2.49)	.1005 (2.55)	.164 (4.16)	.035 (0.89)	.255 (6.48)	.097 (2.46)		46	01132-00308
	.187 (4.75)	.250 (6.35)					.317 (8.06)			37	01132-00310
	.250 (6.35)	.312 (7.92)					.380 (9.66)			31	01132-00312
1/8" (3.2)		.062 (1.57)					.130 (3.31)		202 (0.90)	90	01132-00404
	.062 (1.57)	.125 (3.17)					.192 (4.88)			61	01132-00406
	.125 (3.17)	.187 (4.75)	.1285 (3.26)	.1315 (3.34)	.205 (5.20)	.036 (0.92)	.255 (6.48)	.128 (3.25)		46	01132-00408
	.187 (4.75)	.250 (6.35)					.317 (8.06)			37	01132-00410
	.250 (6.35)	.312 (7.92)					.380 (9.66)			31	01132-00412

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

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



Ø					ØB	D	L	ØA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	min.	max.	max.	max.	lbf (kN) ¹⁾		
5/32" (4.0)	.062 (1.57)	.125 (3.17)	.161 (4.09)	.164 (4.17)	.245 (6.22)	.038 (0.97)	.192 (4.88)	.159 (4.04)	360 (1.60)	61	01132-00506
	.125 (3.17)	.187 (4.75)					.255 (6.48)			46	01132-00508
	.187 (4.75)	.250 (6.35)					.317 (8.06)			37	01132-00510
	.250 (6.35)	.312 (7.92)					.380 (9.66)			31	01132-00512
	.312 (7.92)	.375 (9.52)					.442 (11.23)			26	01132-00514
	.375 (9.52)	.437 (11.10)					.505 (12.83)			23	01132-00516
3/16" (4.8)	.062 (1.57)	.125 (3.17)	.191 (4.85)	.194 (4.93)	.339 (8.61)	.056 (1.43)	.224 (5.69)	.189 (4.80)	450 (2.00)	52	01132-00607
	.125 (3.17)	.187 (4.75)					.286 (7.27)			41	01132-00609
	.187 (4.75)	.250 (6.35)					.349 (8.87)			33	01132-00611
	.250 (6.35)	.312 (7.92)					.411 (10.44)			28	01132-00613
	.312 (7.92)	.375 (9.52)					.474 (12.04)			25	01132-00615
	.375 (9.52)	.437 (11.10)					.536 (13.62)			22	01132-00617
	.437 (11.10)	.500 (12.70)					.599 (15.22)			19	01132-00619
1/4" (6.4)	.125 (3.17)	.187 (4.75)	.250 (6.35)	.253 (6.43)	.401 (10.19)	.057 (1.45)	.286 (7.27)	.248 (6.30)	607 (2.70)	41	01132-00809
	.187 (4.75)	.250 (6.35)					.349 (8.87)			33	01132-00811
	.250 (6.35)	.312 (7.92)					.411 (10.44)			28	01132-00813
	.312 (7.92)	.375 (9.52)					.474 (12.04)			25	01132-00815
	.375 (9.52)	.437 (11.10)					.536 (13.62)			22	01132-00817
	.437 (11.10)	.500 (12.70)					.599 (15.22)			19	01132-00819

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

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

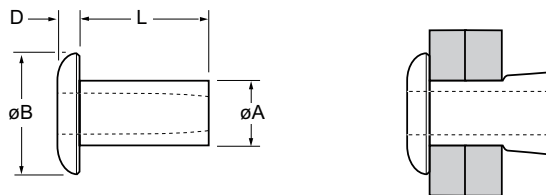


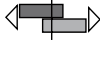
English	Français	Deutsch	Italiano	Español
Dome head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Brass*	Laiton*	Kupfer-Zink-Legierung*	Ottone*	Latón*
Electro tin plated**	Etamage électrolytique**	verzinkt**	Stagnato**	Estañado electrolítico**

*: EN 12166 CW 508L DIN 17660 CuZn37

** : We recommend tin plated parts 1143 and 1144 Series are installed within 9 months from the date they were produced.
Nous conseillons d'utiliser les pièces en laiton étamé du série 1143 et 1144 sous un délai de 9 mois après la date de production.
Wir empfehlen, verzinkte Nieten der Serien 1143 und 1144 innerhalb 9 Monaten nach Produktionsdatum zu verarbeiten.
Raccomandare di utilizzare i prodotti stagnati serie 1143 e 1144 entro 9 mesi a decorrere dalla data di fabbricazione.
Recomendamos utilizar sus piezas estañadas serie 1143 y 1144 antes de 9 meses desde la fecha de su fabricación.

Options on request - see next page / Option sur demande - voir page suivant / Optionen auf Anfrage - siehe nächste Seite /
Opzioni su richiesta - vedi pagina successiva / Opciones bajo petición - ver la página siguiente

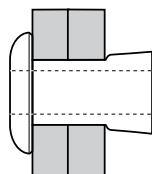
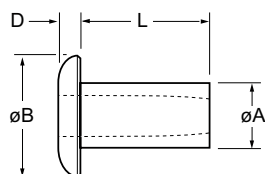


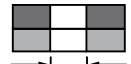
ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	max.	max.	nom.	max.			
3/32" (2.4)		.062 (1.57)					.125 (3.17)		134 (0.60)	73	01143-00304
	.062 (1.57)	.125 (3.17)					.187 (4.75)			52	01143-00306
	.125 (3.17)	.187 (4.75)	.098 (2.49)	.1005 (2.55)	.161 (4.09)	.036 (0.92)	.250 (6.35)	.097 (2.47)		41	01143-00308
	.187 (4.75)	.250 (6.35)					.312 (7.92)			33	01143-00310
	.250 (6.35)	.312 (7.92)					.375 (9.52)			28	01143-00312
1/8" (3.2)		.062 (1.57)					.125 (3.17)		247 (1.10)	71	01143-00404
	.062 (1.57)	.125 (3.17)					.187 (4.75)			51	01143-00406
	.125 (3.17)	.187 (4.75)	.1285 (3.26)	.1315 (3.34)	.215 (5.46)	.044 (1.12)	.250 (6.35)	.128 (3.25)		39	01143-00408
	.187 (4.75)	.250 (6.35)					.312 (7.92)			32	01143-00410
5/32" (4.0)	.062 (1.57)	.125 (3.17)					.187 (4.75)		404 (1.80)	47	01143-00506
	.125 (3.17)	.187 (4.75)	.161 (4.09)	.164 (4.17)	.255 (6.47)	.057 (1.45)	.250 (6.35)	.159 (4.04)		38	01143-00508
	.187 (4.75)	.250 (6.35)					.312 (7.92)			31	01143-00510

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

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

Chobert® 1143 Series (1141 / 1142 / 1144 / 1147 / 1148) Brass



ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin / Rivetti per caricatore / Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	max.	max.	nom.	max.			
5/32" (4.0)	.250 (6.35)	.312 (7.92)	.161 (4.09)	.164 (4.17)	.255 (6.47)	.057 (1.45)	.375 (9.52)	.159 (4.04)	404 (1.80)	27	01143-00512
	.312 (7.92)	.375 (9.52)					.437 (11.10)			23	01143-00514
	.375 (9.52)	.437 (11.10)					.500 (12.70)			21	01143-00516
3/16" (4.8)	.062 (1.57)	.125 (3.17)	.191 (4.85)	.194 (4.93)	.349 (8.86)	.070 (1.78)	.219 (5.56)	.191 (4.85)	562 (2.50)	38	01143-00607
	.125 (3.17)	.187 (4.75)					.281 (7.14)			33	01143-00609
	.187 (4.75)	.250 (6.35)					.344 (8.74)			28	01143-00611
	.250 (6.35)	.312 (7.92)					.406 (10.30)			24	01143-00613
	.312 (7.92)	.375 (9.52)					.469 (11.91)			21	01143-00615
	.375 (9.52)	.437 (11.10)					.531 (13.49)			19	01143-00617

dimensions in inch and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)
1) typical values / valeurs moyennes / typische Werte / Valori tipici / valores típicos

Optional on request / sur demande / auf Anfrage / su richiesta / bajo petición:

Dome head bright Brass: replace part no. 01143 with 01141. Details on request.

Tête plate Laiton brillante: remplacer la série 01143 par 01141. Détails sur demande.

Flachrundkopf Kupfer-Zink-Legierung blank: ersetzen Sie 01143 durch 01141. Details auf Anfrage.

Testa tonda Ottone brillante: sostituire 01143 con 01141. Dettagli su richiesta.

Cabeza alomada Latón brillante: cambiar 01143 por 01141. Más información bajo petición.

Dome head nickel plated Brass: replace part no. 01143 with 01147. Details on request.

Tête plate Laiton nickelé: remplacer la série 01143 par 01147. Détails sur demande.

Flachrundkopf Kupfer-Zink-Legierung vernickelt: ersetzen Sie 01143 durch 01147. Details auf Anfrage.

Testa tonda Ottone nichelato: sostituire 01143 con 01147. Dettagli su richiesta.

Cabeza alomada Latón niquelado: cambiar 01143 por 01147. Más información bajo petición.

Countersunk head bright Brass: replace part no. 01143 with 01142. Details on request.

Tête fraisée Laiton brillante: remplacer la série 01143 par 01142. Détails sur demande.

Senkkopf Kupfer-Zink-Legierung blank: ersetzen Sie 01143 durch 01142. Details auf Anfrage.

Testa svasata Ottone brillante: sostituire 01143 con 01142. Dettagli su richiesta.

Cabeza avellanada Latón brillante: cambiar 01143 por 01142. Más información bajo petición.

Countersunk head electro tin plated Brass**: replace part no. 01143 with 01144. Details on request.

Tête fraisée Laiton étamage électrolytique**: remplacer la série 01143 par 01144. Détails sur demande.

Senkkopf Kupfer-Zink-Legierung verzinkt**: ersetzen Sie 01143 durch 01144. Details auf Anfrage.

Testa svasata Ottone stagnato**: sostituire 01143 con 01144. Dettagli su richiesta.

Cabeza avellanada Latón estañado electrolítico**: cambiar 01143 por 01144. Más información bajo petición.

Countersunk head nickel plated Brass: replace part no. 01143 with 01148. Details on request.

Tête fraisée Laiton nickelé: remplacer la série 01143 par 01148. Détails sur demande.

Senkkopf Kupfer-Zink-Legierung vernickelt: ersetzen Sie 01143 durch 01148. Details auf Anfrage.

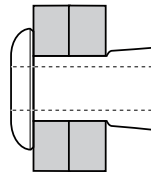
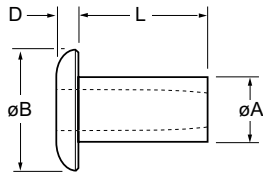
Testa svasata Ottone nichelato: sostituire 01143 con 01148. Dettagli su richiesta.

Cabeza avellanada Latón niquelado: cambiar 01143 por 01148. Más información bajo petición.



English	Français	Deutsch	Italiano	Español
Low profile head	Tête profil bas	Flachkopf	Testa basso profilo	Cabeza perfil bajo
Aluminum alloy* (2.5 % Mg)	Alliage d'aluminium* (2.5% Mg)	Aluminium* (2.5 % Mg)	Lega di alluminio* (2.5% Mg)	Aluminio* (2.5% Mg)
Natural	Brut	Blank	Nessuna finitura	Natural

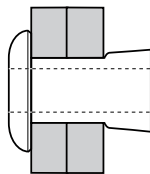
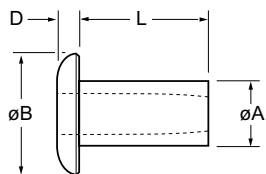
*: AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523

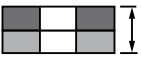


ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin/ Rivetti per caricatore/ Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	max.	max.	max.	max.	lbf (kN) ¹⁾		
1/8" (3.2)		.062 (1.57)					.136 (3.46)			71	01162-00404
	.062 (1.57)	.125 (3.17)					.199 (5.06)			51	01162-00406
	.125 (3.17)	.187 (4.75)					.261 (6.63)			39	01162-00408
	.187 (4.75)	.250 (6.35)	.1285 (3.26)	.1315 (3.34)	.262 (6.66)	.041 (1.05)	.324 (8.23)	.1275 (3.24)	134 (0.60)	32	01162-00410
	.250 (6.35)	.312 (7.92)					.386 (9.81)			27	01162-00412
	.312 (7.92)	.375 (9.52)					.448 (11.38)			23	01162-00414
	.375 (9.52)	.437 (11.10)					.510 (12.96)			21	01162-00416
5/32" (4.0)	.062 (1.57)	.125 (3.17)					.191 (4.86)			47	01162-00506
	.093 (2.36)	.155 (3.93)					.222 (5.64)				01162-00507
	.125 (3.17)	.187 (4.75)					.254 (6.46)			38	01162-00508
	.187 (4.75)	.250 (6.35)	.161 (4.09)	.164 (4.17)	.321 (8.16)	.051 (1.30)	.316 (8.03)	.1595 (4.05)	224 (1.00)	31	01162-00510
	.250 (6.35)	.312 (7.92)					.379 (9.63)			27	01162-00512
	.312 (7.92)	.375 (9.52)					.441 (11.21)			23	01162-00514
	.375 (9.52)	.437 (11.10)					.504 (12.81)			21	01162-00516

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

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



ø					øB	D	L	øA		Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin/ Rivetti per caricatore/ Uds./carga ± 1	Part No.
nom.	min.	max.	min.	max.	max.	max.	max.	max.	lbf (kN) ¹⁾		
3/16" (4.8)		.062 (1.57)					.179 (4.55)			50	01162-00605
	.062 (1.57)	.125 (3.17)					.230 (5.85)			38	01162-00607
	.125 (3.17)	.187 (4.75)					.292 (7.42)			33	01162-00609
	.187 (4.75)	.250 (6.35)	.191 (4.85)	.194 (4.93)	.396 (10.06)	.061 (1.55)	.355 (9.02)	.1895 (4.82)	337 (1.50)	28	01162-00611
	.250 (6.35)	.312 (7.92)					.417 (10.60)			24	01162-00613
	.312 (7.92)	.375 (9.52)					.480 (12.20)			21	01162-00615
	.375 (9.52)	.437 (11.10)					.542 (13.77)			19	01162-00617
	.437 (11.10)	.500 (12.70)					.605 (15.37)			17	01162-00619

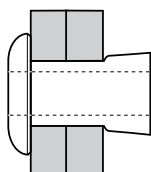
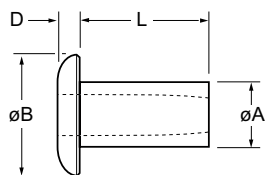
dimensions in inch and (mm) / en pouces et (millimètre) / alle Maße in Zoll und (mm) / in pollici e (millimetri) / en pulgadas y (milímetros)

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



English	Français	Deutsch	Italiano	Español
Dome head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Aluminum alloy* (2.5 % Mg)	Alliage d'aluminium* (2.5% Mg)	Aluminium* (2.5 % Mg)	Lega di alluminio* (2.5% Mg)	Aluminio* (2.5% Mg)
Natural	Brut	Blank	Nessuna finitura	Natural

*: AA 5052 DIN 1725 AlMg2.5 Werkstoff 3.3523



ø				øB	D	L	øA	Fasteners per pod Nombre de rivets par chargeur / Niete pro Magazin/ Rivetti per caricatore/ Uds./carga	Part No.
nom.	min.	max.	rec.	max.	max.	± .007 (0.18)	max.	± 1	
1/8" under- sized ²⁾ (3.2)		.063 (1.60)	.120 (3.05)	.217 (5.12)	.045 (1.15)	.125 (3.17)	.1185 (3.01)	71	01164-00404
	.063 (1.60)	.125 (3.17)				.187 (4.75)		51	01164-00406
	.125 (3.17)	.188 (4.77)				.250 (6.35)		39	01164-00408
	.188 (4.77)	.250 (6.35)				.312 (7.92)		32	01164-00410
	.250 (6.35)	.312 (7.92)				.375 (9.52)		27	01164-00412
	.312 (7.92)	.374 (9.50)				.437 (11.10)		23	01164-00414
	.374 (9.50)	.436 (11.07)				.500 (12.70)		21	01164-00416

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

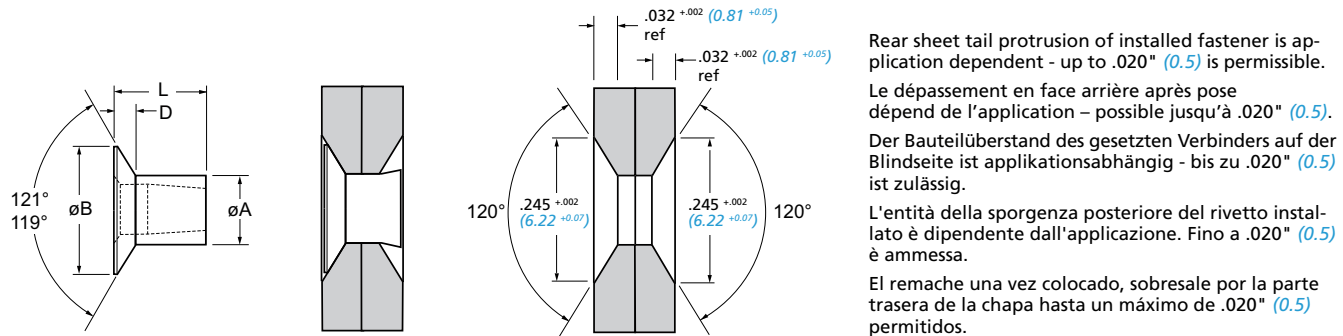
1) typical values / valeurs moyennes / typische Werte / Valori tipici / valores típicos

2) undersized / dimension inférieure / Untermaß / misura inferiore / dimensión inferior



English	Français	Deutsch	Italiano	Español
120° Countersunk	120° Tête fraisée	120° Senkkopf	120° Testa svasata	120° Cabeza avellanada
Low carbon steel*	Acier bas carbone*	Stahl*	Acciaio a basso tenore di carbonio*	Acero bajo en carbono*
Zinc plated	Revêtement zingué	Verzinkt	Zincato	Zincado
Clear trivalent passivated	Passivation claire trivalente	Klar chromatiert, Cr6-frei	Passivazione chiara trivalente	Pasivado claro trivalente

*: EN 10263-2 C8C (DIN 10263-2 C8C, Qst 34-3)



ø					øB	D	L	øA			Fasteners per pod Nombre de rivets par chargeur/ Niete pro Magazin/ Rivetti per caricatore/ Uds./carga typ.	Part No.
nom.	min.	max.	min.	max.	max.	max.	max.	max.	lbf (kN) ¹⁾	lbf (kN) ¹⁾		
1/8" (3.2)	.078 (2.00)	.105 (2.67)	.1285 (3.26)	.1315 (3.34)	.215 (5.46)	.030 (0.76)	.098 (2.49)	.128 (3.25)	229 (1.02)	341 (1.52)	120	01110-11708
	.095 (2.41)	.115 (2.92)					.110 (2.79)				112	01110-11294

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

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

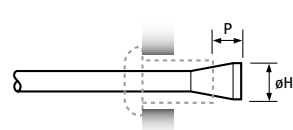
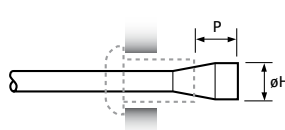
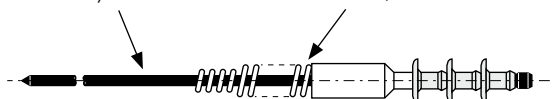
Chobert® & Grovit® Mandrel and Spring Information

Aiguilles et Ressorts d'aiguille / Nietdorne und -federn

Mandrini e Molle / Mandriles y Muelles

Mandrel / Aiguille / Nietdorn
Mandrino / Mandril

Spring / Ressort d'aiguille / Nietdornfeder /
Molla / Muelle



Short Reach (S/R) mandrel

ø nom.		Description / description / Beschreibung / descrizione / descripción	ø H	P max.	P S/R max.	Standard Nose Equipment Nez de pose Standard Standard-Mundstück Testata Standard Boquilla Estándar		Long Nose Equipment Nez de pose Long Langes Mundstück Testata Lunga Boquilla Larga	
						Mandrel ¹⁾ Part No/ref	Spring Part No/ref	Mandrel ³⁾ Part No/ref	Spring Part No/ref
2.4 (3/32") Brass, Aluminium	as rec.	Standard green	1.84	4.22	1.80	07150-06003	07150-06803 ²⁾	07150-07003	07150-07803
	+ 0.04	1. oversize yellow	1.88	4.42	1.98	07150-06303 ¹⁾		S/R only =07150-09103	
	+ 0.09	2. oversize blue	1.93	4.70	N/A	07150-06103		07150-07103	
3.2 (1/8") Brass, Alum., Steel Chobert® / Grovit®	as rec.	Standard green	2.24	5.49	2.29	07150-06004	07150-06804	07150-07004	07150-07804
	+ 0.10	1. oversize yellow	2.34	6.02	2.49	07150-06104		07150-07104	
	+ 0.25	2. oversize blue	2.49	6.81	2.79	07150-06204		07150-07204	
	+ 0.35	3. oversize red	2.59	7.32	3.00	07150-06304		07150-07304	
3.2 (1/8") Double Flush Chobert®	as rec.	Standard green	2.24	N/A	2.29	07150-08004	07271-06630	N/A	N/A
	+ 0.10	1. oversize yellow	2.34	N/A	2.49	07150-08104			
	+ 0.25	2. oversize blue	2.49	N/A	2.79	07150-08204			
4.0 (5/32") Brass, Alum., Steel	as rec.	Standard green	2.72	6.20	2.54	07150-06005	07170-06875	07150-07005	07170-07875
	+ 0.20	1. oversize yellow	2.92	7.21	2.95	07150-06105		07150-07105	
	+ 0.38	2. oversize blue	3.10	8.13	3.30	07150-06205	07150-06805	07150-07205	07150-07805
	+ 0.63	3. oversize red	3.35	9.45	3.81	07150-06305		07150-07305	
4.8 (3/16") Brass, Alum., Steel	as rec.	Standard green	3.35	6.27	2.59	07150-06006	07170-06876	07150-07006	07170-07876
	+ 0.35	1. oversize yellow	3.71	8.13	3.30	07150-06106		07150-07106	
	+ 0.60	2. oversize blue	3.96	9.45	3.81	07150-06206	07150-06806	07150-07206	07150-07806
6.4 (1/4") Alum., Steel	as rec.	Standard green	4.67	6.81	2.79	07150-06008	07150-06808	07150-07008	07150-07808
	+ 0.30	1. oversize yellow	4.98	8.38	3.40	07150-06108		07150-07108	

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetro

1) For S/R mandrel substitute 6 with 8 (07150-06xxx => 07150-08xxx), exception: 07150-06303 becomes 07150-08103.

Pour aiguille S/R remplacer 6 par 8 (07150-06xxx => 07150-08xxx), exception: 07150-06303 change à 07150-08103.

Für S/R Nietdorn ersetzen Sie 6 durch 8 (07150-06xxx => 07150-08xxx), Ausnahme: 07150-06303 wird zu 07150-08103.

Per mandrino S/R sostituire 6 con 8 (07150-06xxx => 07150-08xxx), eccezione: 07150-06303 cambia 07150-08103.

Con mandril cono corto S/R cambiar 6 por 8 (07150-06xxx => 07150-08xxx), excepción: 07150-06303 cambia a 07150-08103.

2) For use with standard flat nosepiece. For tapered nosepiece use spring 07170-06873 and for limited access nosepiece use 07170-06903.

Pour utilisation avec nez de pose standard. Avec le nez de pose biseauté utilisez le ressort d'aiguille 07170-06873 et avec le nez de pose en retrait utilisez le 07170-06903.

Für Verwendung m. Standard Mundstück flach. Bei spitzem Mundstück verwenden Sie Feder 07170-06873, bei abgesetztem Mundstück Feder 07170-06903.

Per uso con nasello standard a filo. Con nasello a punta usate molle 07170-06873 e con nasello incassata usate molle 07170-06903.

Para uso con boquilla estándar plana. Con boquilla cónica utilizar muelle 07170-06873 y con boquilla de acceso limitado utilizar 07170-06903.

3) For S/R mandrel substitute 7 with 9 (07150-07xxx => 07150-09xxx)

Pour aiguille S/R remplacer 7 par 9 (07150-07xxx => 07150-09xxx)

Für S/R Nietdorn ersetzen Sie 7 durch 9 (07150-07xxx => 07150-09xxx)

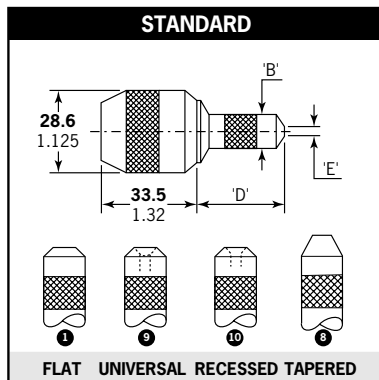
Per mandrino S/R sostituire 7 con 9 (07150-07xxx => 07150-09xxx)

Con mandril cono corto S/R cambiar 7 por 9 (07150-07xxx => 07150-09xxx)

English	Français	Deutsch	Italiano	Español
Aluminium	Aluminium	Aluminium	Alluminio	Aluminio
Brass	Laiton	Kupfer-Zink Leg.	Ottone	Latón
Steel	Acier	Stahl	Acciaio	Acero
Stainless Steel	Inox	Edelstahl	Acciaio inox	Acero inoxidable
Standard green	Standard verte	Standard grün	Standard verde	Estándar verde
1. oversize yellow	1. surdimensionnée jaune	1. Übermaß gelb	1. maggiorazione giallo	1. sobremedida amarillo
2. oversize blue	2. surdimensionnée bleue	2. Übermaß blau	2. maggiorazione blu	2. sobremedida azul
3. oversize red	3. surdimensionnée rouge	3. Übermaß rot	3. maggiorazione rosso	3. sobremedida rojo

Briv[®], Chobert[®] & Grovit[®] Nose Equipment

Ensembles de nez / Mundstücke / Equipaggiamento / Equipos de colocación

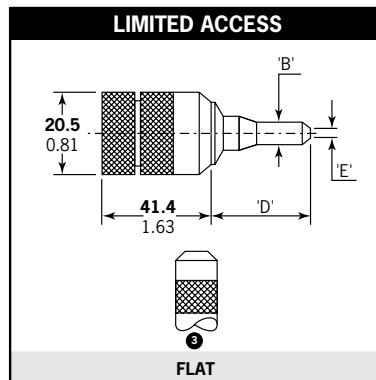


Applications with no or little access restrictions.
Pour applications ne présentant que peu ou pas de contraintes d'accès.

Für alle gut zugänglichen Nietpunkte.

Adatta per applicazioni senza restrizioni di accesso o con restrizioni di accesso limitate.

Apta para aquellas aplicaciones sin ninguna o pocas restricciones de acceso.

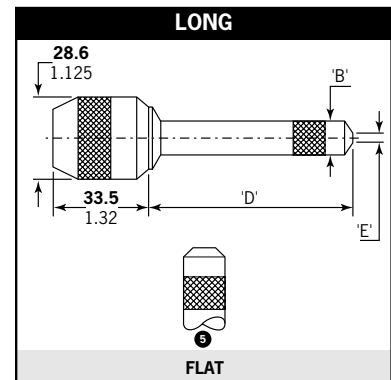


Allows access into very restrictive applications.
Permet d'accéder à des applications à accès très limité.

Für eng an den Bauteilseiten anliegende Nietpunkte.

Consente l'accesso ad applicazioni con serie restrizioni di accesso.

Permite el acceso en aplicaciones de acceso extremadamente limitado.



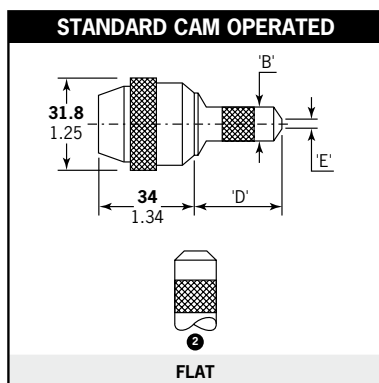
Allows more penetration into applications.

Permet une pénétration supérieure dans les applications sans autres contraintes d'accès.

Für tiefsitzende und eng an den Bauteilseiten anliegende Nietpunkte.

Consente una penetrazione maggiore nell'applicazione senza altre restrizioni di accesso.

Permite una mayor profundidad de acceso en aquellas aplicaciones sin restricción de acceso en anchura.



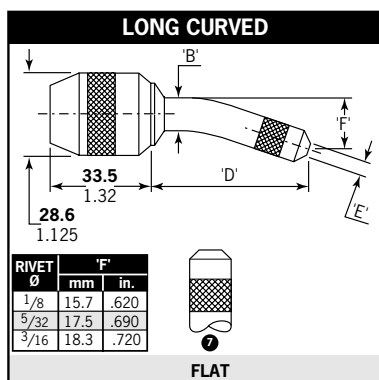
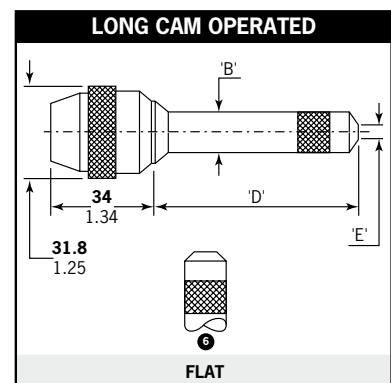
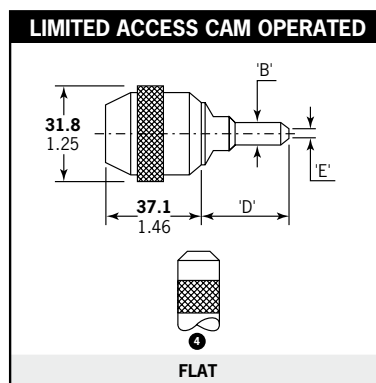
Nose equipment with addition of a twist cam to ease and speed up the nose jaw opening thus the pod reloading procedure.

Ensembles de nez avec, en plus, une came facilitant et accélérant l'ouverture du nez de pose, et donc le rechargement en fixations.

Zum leichteren Magazinieren haben diese Mundstücke durch einen Drehring zu öffnende Mundstückschnäbel.

Equipaggiamento con l'aggiunta di una camma per facilitare e rendere più veloce l'apertura della testata e pertanto la procedura di ricarica dell'astuccio portarivetti.

Boquillas que incorporan una leva para facilitar y hacer más rápida la apertura de la boquilla y el procedimiento de carga.



Type

1 - 7 Flat / Plat / Flach / Piatta / Plana

8 Tapered / Biseauté / Spitz / A punta / Conica

9 Universal / Universel / Für erhöhte Klammerkraft / Universale / concava

10 Recessed / En retrait / Spezial / Incassata / Apriete

Allows more penetration into applications.

Permet une pénétration supérieure dans les applications à accès limité.

Für tiefsitzende und eng an den Bauteilseiten anliegende Nietpunkte.

Consente una penetrazione maggiore nelle applicazioni con restrizioni di accesso.

Permite una mayor penetración en las aplicaciones con acceso limitado.

Briv[®], Chobert[®] & Grovit[®] Nose Equipment

Ensembles de nez / Mundstücke / Equipaggiamento / Equipos de colocación

Ø nom.	Fastener / Rivets / Niettyp / Rivetti / Remaches	Nose Equipment / Nez de pose / Mundstück / Testata / Boquilla /	Type	Part No/ref	Dimensions / Dimension / Abmessungen / Dimensioni / Dimensiones		
					B	D	E
2.4 (3/32")	Briv [®] / Chobert [®] / Grovit [®]	Standard	❶	07150-03003	9.14	33.02	4.06
		Standard cam operated	❷	07170-04500	9.14	33.02	
		Limited access	❸	07274-01000	5.59	27.18	
		Limited access cam operated	❹	07177-03003	5.08	29.97	
		Standard tapered	❺	07170-03103	9.14	33.02	
3.2 (1/8")	Briv [®] / Chobert [®] / Grovit [®]	Standard	❶	07150-03004	10.41	29.97	5.08
		Standard cam operated	❷	07170-04600		29.97	
		Long	❻	07150-04004		55.37	
		Long cam operated	❼	07170-05000		55.37	
		Long curved	❼	07150-05004		53.85	
		Standard tapered	❸	07170-03104		30.23	
	Double Flush Chobert [®]	Standard cam operated	❷	07537-03100		29.07	5.95
4.0 (5/32")	Briv [®] / Chobert [®] / Grovit [®]	Standard	❶	07150-03005	12.19	33.02	6.10
		Standard cam operated	❷	07170-04700		33.02	
		Long	❻	07150-04005		58.42	
		Long cam operated	❼	07170-05100		58.42	
		Long curved	❼	07150-05005		56.64	
	Chobert [®] / Grovit [®]	Standard tapered	❸	07150-03105	11.18	33.02	
4.8 (3/16")	Briv [®] / Chobert [®]	Standard	❶	07150-03006	14.22	29.97	8.38
		Standard cam operated	❷	07170-04800		29.97	
		Long	❻	07150-04006		58.42	
		Long cam operated	❼	07170-05200		58.42	
		Long curved	❼	07150-05006		56.13	
	Chobert [®]	Standard tapered	❸	07150-03106		29.97	
6.0	Briv [®]	Standard	❶	07170-05800	16.33	30.65	13.14
		Standard cam operated	❷	07170-05600		30.65	
		Long	❻	07170-05900		55.65	
		Long cam operated	❼	07170-05700		55.65	
6.4 (1/4")	Chobert [®]	Standard	❶	07150-03008	16.26	29.97	9.91
		Standard cam operated	❷	07170-04900		29.97	
		Long	❻	07150-04008		55.37	
		Long cam operated	❼	07170-05300		55.37	

Head forming Nose Equipment / a formage de tête / kopfformend / a formatura di testa / tipo de boquilla

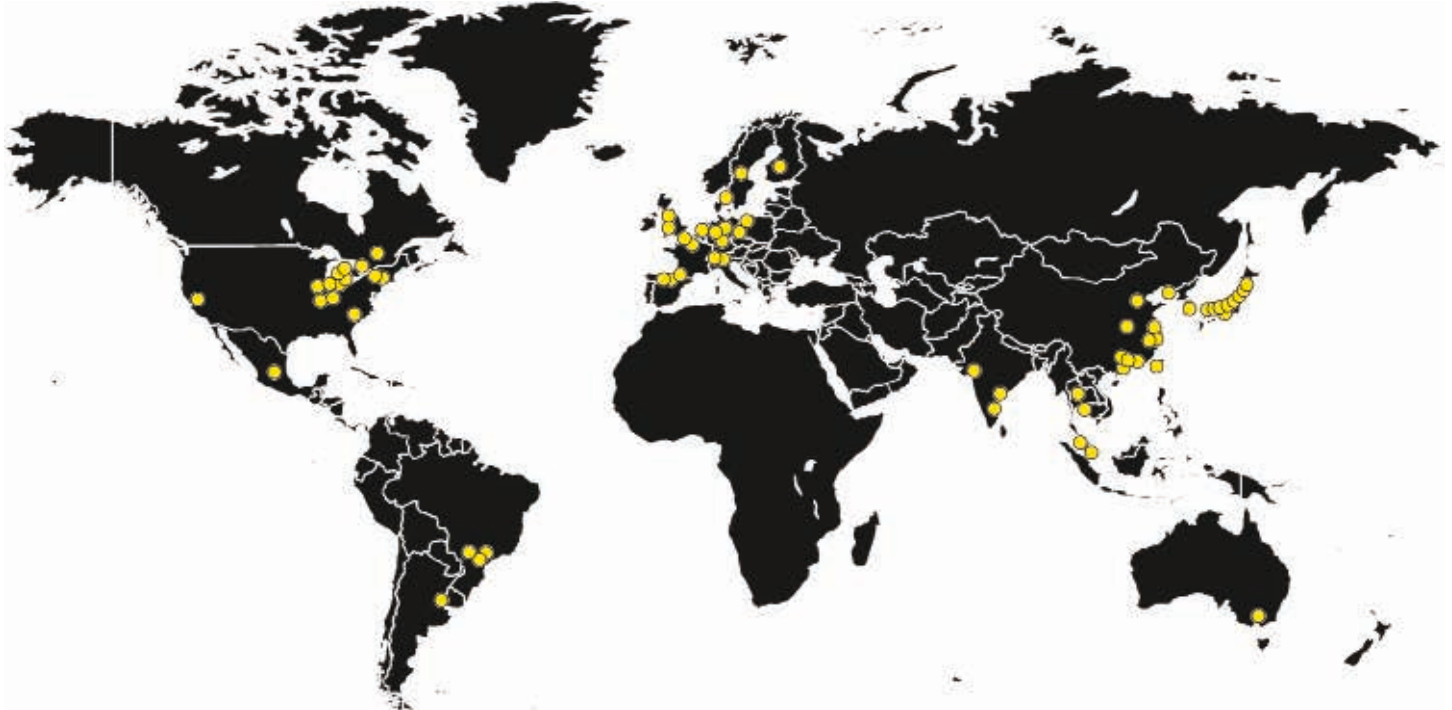
Road Drilling Hole Equipment / Équipement de forage / Reperforadora / A ferramenta de corte / Tipo de sequência							
2.4 (3/32")	Briv® 1)	Standard	9	07150-03203	9.14	33.78	6.60
3.2 (1/8")			10	07170-03004	10.41	30.48	7.62
			9	07150-03204		30.99	7.69
4.0 (5/32")			10	07170-03005	12.19	33.53	10.41
			9	07150-03205		34.29	
4.8 (3/16")			10	07170-03006	14.22	30.48	12.01
	9	07150-03206	31.50				

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetro

1) except stainless steel and countersunk / sauf inox et tête fraisée / außer Edelstahl und Senkkopf / eccetto acciaio inox e testa svasata / excepto acero inoxidable y cabeza avellanada

❹ maximises clench but reduces grip range by approx. 0.4 mm / obtenir le plus fort serrage possible, mais la prise maximum se trouve réduite d'environ 0,4 mm / maximierte Klammerkraft bei Verringerung des Klemmbereiches um ca. 0,4 mm / ottiene la ribaditura più alta possibile, ma la distanza massima tra i centri dei rivetti viene ridotta di circa 0,4 mm / se alcanza un máximo apriete en la fijación, pero el espesor máximo se reduce en aproximadamente 0,4 mm

❷ increases clench without affecting grip range / Augmente le sertissage sans influencer l'épeseur / erhöhte Klammerkraft bei gleichem Klemmbereich / aumenta la ribaditura (la presa di rivettatura) senza compromettere lo spessore / incrementa el apriete sin afectar al rango de espesores a remachar



STANLEY Engineered Fastening, ein Stanley Black & Decker Inc. Unternehmen, revolutioniert die Verbindungs- und Montagetechnologien vielfältiger Industrien seit mehr als 40 Jahren.

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