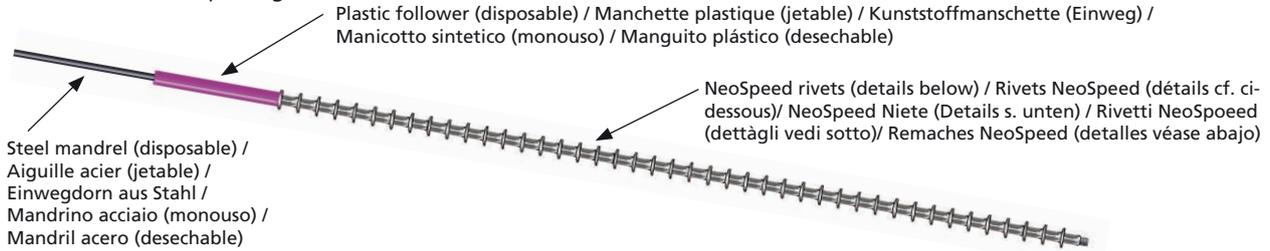




**NeoSpeed® "Cartridge":**

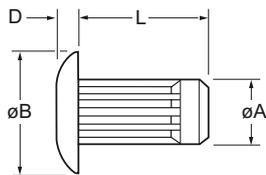
Pre-loaded disposable mandrel / Aiguille pré-chargée jetable / Vormagaziniert auf Einwegdorn / Precaricato su mandrino monouso / Mandril desechable precargado



**NeoSpeed® Rivets:**

English	Français	Deutsch	Italiano	Español
Mushroom head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Steel*	Acier*	Stahl*	Acciaio*	Acero*
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 SAE 1008 DIN 1654 QSt34-3



Front sheet Rear sheet

ø	Ø		Front sheet / Pièce avant / oberes Bauteil / lamiera anteriore / pieza delantera		Rear sheet / Pièce arriere / unteres Bauteil / lamiera posteriore / pieza trasera		øB	D	L	øA	kN <sup>1)</sup>	kN <sup>1)</sup>	Fasteners per cartridge / Nombre de rivets par aiguille / Niete pro Dorn / Rivetti per mandrino / Uds./mandril ± 1	Cartridge Part No/ref
	min.	max.	min.	max.	min.	max.								
3.2 (1/8")	0.4	2.0	3.35	3.62	3.26	3.42	6.53	1.10	4.8	3.17	1.16	1.87	52	57121-13204
	0.4	4.5							7.3				37	57121-13207
	0.4	8.6							11.5				24	57121-13211
4.0 (5/32")	0.5	2.2	4.10	4.43	3.97	4.18	8.18	1.25	5.4	3.90	1.80	3.00	47	57121-14005
	0.5	5.0							8.0				33	57121-14007
	0.5	9.1							11.7				23	57121-14011
4.8 (3/16")	0.6	2.4	5.00	5.40	4.85	5.10	9.71	1.50	5.8	4.79	2.60	4.20	44	57121-14805
	0.6	5.2							8.9				31	57121-14808
	0.6	9.2							12.7				22	57121-14812

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

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