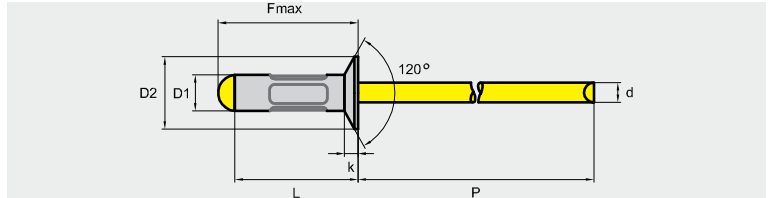
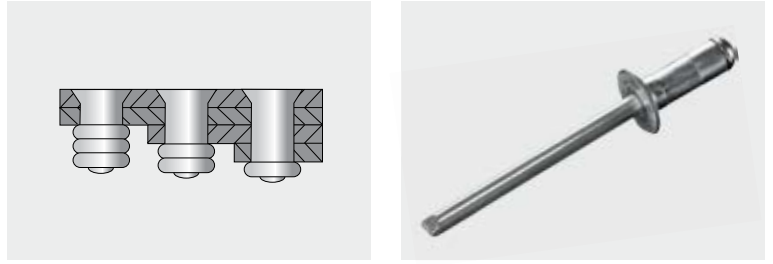


MEHRBEREICHSBLINDNIETE SENKKOPF 120°

MULTIGRIP BLIND RIVETS COUNTERSUNK HEAD 120°


RIVETS MULTI SERRAGE TÊTE FRAISÉE 120°









Aluminium AIMG 2,5
Aluminium AIMG 2,5
Aluminium AIMG 2,5


Stahl verzinkt
Steel zinc plated
Acier zingué

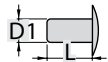





Ø 3,2 mm

D1 = 3,2 + 0,05 / - 0,13 mm
D2 = 6,0 + 0 / - 0,24 mm
k = -
d = 1,78 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 3,3 mm


	F-Max		CODE				
3,2 x 8,0 mm	12,0 mm	1,5 - 5,0 mm	77711 32800	680 N	980 N	1000	10000
3,2 x 9,7 mm	13,7 mm	2,4 - 6,4 mm	77711 32970				
3,2 x 10,0 mm	14,0 mm	2,5 - 7,0 mm	77711 32100				
3,2 x 12,0 mm	16,0 mm	4,5 - 9,0 mm	77711 32120				
3,2 x 14,0 mm	18,0 mm	6,5 - 11,0 mm	77711 32140				
3,0 x 16,0 mm	20,0 mm	8,5 - 13,0 mm	77711 32160				

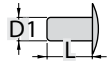





Ø 4,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm
D2 = 8,0 + 0 / - 0,29 mm
k = -
d = 2,18 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 4,1 mm

	F-Max		CODE				
4,0 x 8,0 mm	12,0 mm	1,5 - 5,0 mm	77711 40800	1150 N	1600 N	1000	10000
4,0 x 10,0 mm	14,0 mm	1,5 - 6,5 mm	77711 40100				
4,0 x 11,3 mm	15,3 mm	2,8 - 7,9 mm	77711 40113				
4,0 x 12,0 mm	16,0 mm	3,0 - 8,5 mm	77711 40120				
4,0 x 14,0 mm	18,0 mm	5,0 - 10,5 mm	77711 40140				
4,0 x 16,0 mm	20,0 mm	7,0 - 12,5 mm	77711 40160				
4,0 x 18,0 mm	22,0 mm	9,0 - 14,5 mm	77711 40180				
4,0 x 20,0 mm	24,0 mm	11,0 - 16,5 mm	77711 40200				

Ø 4,8 mm

D1 = 4,8 + 0,05 / - 0,13 mm
D2 = 9,5 + 0 / - 0,29 mm
k = -
d = 2,78 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 4,9 mm

	F-Max		CODE				
4,8 x 10,0 mm	14,5 mm	1,5 - 6,0 mm	77711 48101	1500 N	2350 N	500	5000
4,8 x 12,0 mm	16,5 mm	2,0 - 8,0 mm	77711 48120				
4,8 x 14,0 mm	18,5 mm	4,0 - 10,0 mm	77711 48140				
4,8 x 16,0 mm	20,5 mm	6,0 - 12,0 mm	77711 48161				
4,8 x 16,9 mm	21,4 mm	6,4 - 12,7 mm	77711 48169				
4,8 x 18,0 mm	22,5 mm	8,0 - 14,0 mm	77711 48180				
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	77711 48200				
4,8 x 22,0 mm	26,5 mm	12,0 - 18,0 mm	77711 48220				
4,8 x 24,0 mm	28,5 mm	14,0 - 20,0 mm	77711 48241				
4,8 x 27,0 mm	31,5 mm	17,0 - 23,0 mm	77711 48270				
4,8 x 30,0 mm	34,5 mm	20,0 - 25,0 mm	77711 48300				