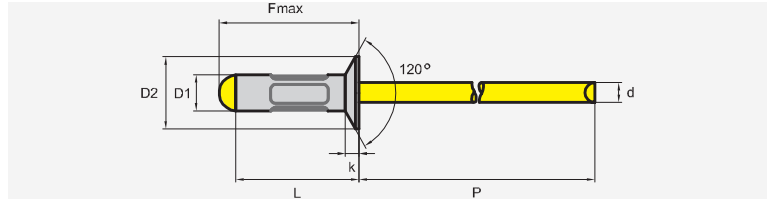
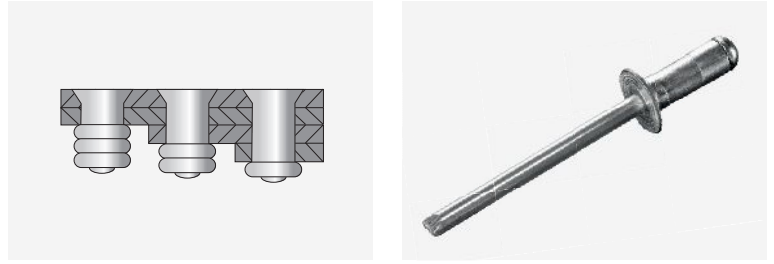


## MEHRBEREICHSBLINDNIETE SENKKOPF 120°

## 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

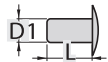





### Ø 3,2 mm

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	630 N	930 N	1000	10000
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 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 10,0 mm	14,0 mm	1,5 - 6,5 mm	77711 40100	1050 N	1300 N	1000	10000
4,0 x 12,0 mm	16,0 mm	3,0 - 8,5 mm	77711 40120				
4,0 x 16,0 mm	20,0 mm	7,0 - 12,5 mm	77711 40160				
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	1400 N	2000 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 16,9 mm	21,4 mm	6,4 - 12,7 mm	77711 48169				
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	77711 48200				
4,8 x 24,0 mm	28,5 mm	14,0 - 20,0 mm	77711 48241				
4,8 x 30,0 mm	34,5 mm	20,0 - 25,0 mm	77711 48300				