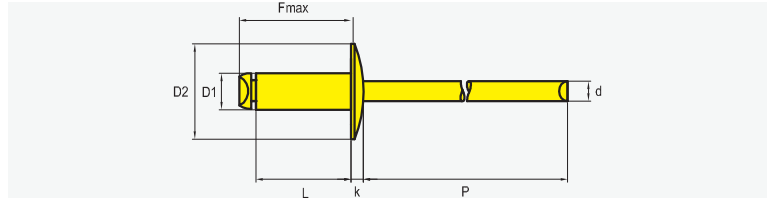
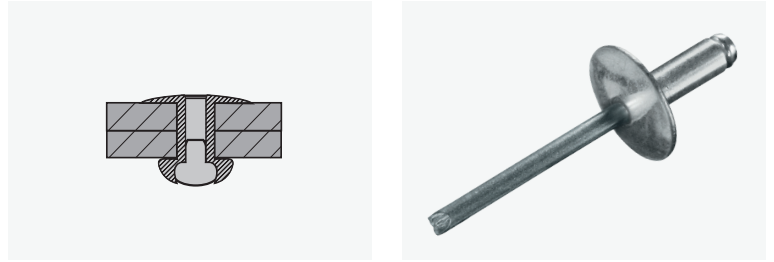


BLINDNIETE GROSSKOPF

BLIND RIVETS LARGE HEAD

RIVETS AVEUGLES TÊTE LARGE



Stahl verzinkt
Steel zinc plated
Acier zingué

Stahl verzinkt
Steel zinc plated
Acier zingué

Ø 3,2 mm D2=9,5 mm

D1 = 3,2 + 0,08 / - 0,1 mm
D2 = 9,5 + 0,3 / - 0,7 mm
k = ≤ 2,0 mm
d = 2,0 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 3,3 mm

	F-Max		CODE				
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	70812 32800	1060 N	1285 N		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	70812 32100				
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	70812 32120				
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	70812 32140				

Ø 4,0 mm D2=12,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
D2 = 12,0 + 0,5 / - 1,0 mm
k = ≤ 2,5 mm
d = 2,5 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 4,1 mm

	F-Max		CODE				
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	70812 40800	1550 N	1990 N		
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	70812 40100				
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	70812 40120				
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	70812 40140				
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	70812 40160				

Ø 4,8 mm D2=14,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 14,0 + 0,5 / - 1,0 mm
k = ≤ 2,5 mm
d = 2,9 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 4,9 mm

	F-Max		CODE				
4,8 x 10,0 mm	14,9 mm	4,5 - 6,0 mm	70812 48100	2300 N	2920 N		
4,8 x 12,0 mm	16,9 mm	6,0 - 8,0 mm	70812 48120				
4,8 x 14,0 mm	18,9 mm	8,0 - 10,0 mm	70812 48140				
4,8 x 16,0 mm	20,9 mm	10,0 - 11,5 mm	70812 48160				
4,8 x 18,0 mm	22,9 mm	11,5 - 13,5 mm	70812 48180				
4,8 x 20,0 mm	24,9 mm	13,5 - 15,0 mm	70812 48200				
4,8 x 22,0 mm	26,9 mm	15,0 - 17,0 mm	70812 48220				

Ø 4,8 mm D2=16,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 16,0 + 0,5 / - 1,0 mm
k = ≤ 2,5 mm
d = 2,9 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
 4,9 mm

	F-Max		CODE				
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	70813 48100	2300 N	2920 N		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	70811 48120				
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	70813 48140				
4,8 x 16,0 mm	21,4 mm	10,0 - 11,5 mm	70813 48160				
4,8 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	70813 48180				
4,8 x 20,0 mm	25,4 mm	13,5 - 15,0 mm	70813 48200				
4,8 x 22,0 mm	27,4 mm	15,0 - 17,0 mm	70813 48220				