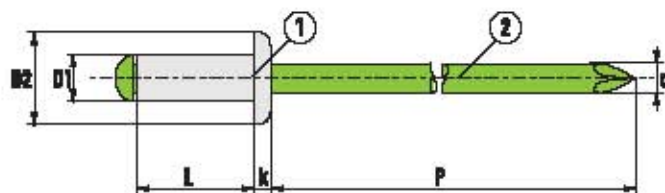


Blind Rivets Domed Head



- ① Aluminium AIMg 3 /3,5
 ② Stainless steel A2 [AISI 304]

Ø 3.0 mm

$$D1 = 3,0 + 0,08 / - 0,1 \text{ mm}$$

$$D2 = 6,5 + 0 / - 0,7 \text{ mm}$$

$$k = 0,8 + / - 0,2 \text{ mm}$$

$$d = 1,75 \text{ mm}$$

$$P \geq 27 \text{ mm}$$

$$L = +1 / - 0,2 \text{ mm}$$

$$\text{Pitch} = 3,1 \text{ mm}$$

3,0 x 6 mm	1,5 - 3,5 mm	3ABD 30600	1000	680 N	870 N
3,0 x 8 mm	3,5 - 5,5 mm	3ABD 30800	1000		
3,0 x 10 mm	5,5 - 7,0 mm	3ABD 30100	1000		
3,0 x 12 mm	7,0 - 9,0 mm	3ABD 30120	1000		
3,0 x 14 mm	9,0 - 11,0 mm	3ABD 30140	1000		
3,0 x 16 mm	11,0 - 13,0 mm	3ABD 30160	1000		

Ø 3.2 mm

$$D1 = 3,2 + 0,08 / - 0,1 \text{ mm}$$

$$D2 = 6,5 + 0 / - 0,7 \text{ mm}$$

$$k = 0,8 + / - 0,2 \text{ mm}$$

$$d = 1,75 \text{ mm}$$

$$P \geq 27 \text{ mm}$$

$$L = +1 / - 0,2 \text{ mm}$$

$$\text{Pitch} = 3,3 \text{ mm}$$

3,2 x 6 mm	1,5 - 3,5 mm	3ABD 32600	1000	760 N	980 N
3,2 x 8 mm	3,5 - 5,0 mm	3ABD 32800	1000		
3,2 x 10 mm	5,0 - 7,0 mm	3ABD 32100	1000		
3,2 x 12 mm	7,0 - 9,0 mm	3ABD 32120	1000		
3,2 x 14 mm	9,0 - 11,0 mm	3ABD 32140	1000		
3,2 x 16 mm	11,0 - 13,0 mm	3ABD 32160	1000		

Ø 4.0 mm

$$D1 = 4,0 + 0,08 / - 0,15 \text{ mm}$$

$$D2 = 8,0 + 0 / - 1 \text{ mm}$$

$$k = 1,0 + / - 0,3 \text{ mm}$$

$$d = 2,1 \text{ mm}$$

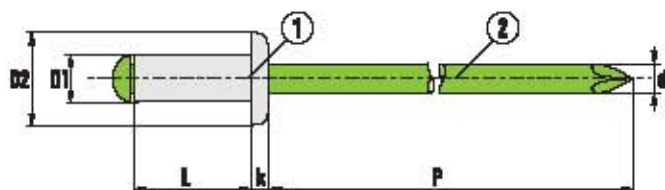
$$P \geq 27 \text{ mm}$$

$$L = +1 / - 0,2 \text{ mm}$$

$$\text{Pitch} = 4,1 \text{ mm}$$

4,0 x 6 mm	1,5 - 3,0 mm	3ABD 40600	1000	1200 N	1600 N
4,0 x 8 mm	3,0 - 5,0 mm	3ABD 40800	1000		
4,0 x 10 mm	5,0 - 7,0 mm	3ABD 40100	1000		
4,0 x 12 mm	7,0 - 9,0 mm	3ABD 40120	1000		
4,0 x 14 mm	9,0 - 11,0 mm	3ABD 40140	500		
4,0 x 16 mm	10,0 - 12,5 mm	3ABD 40160	500		
4,0 x 18 mm	12,5 - 15,0 mm	3ABD 40180	500		
4,0 x 20 mm	15,0 - 17,0 mm	3ABD 40200	500		

Blind Rivets Domed Head



- ① Aluminium AlMg 3 / 3,5
- ② Stainless steel A2 [AISI 304]

Ø 4,8 mm

$D1 = 4,8 + 0,08 / - 0,15 \text{ mm}$
 $D2 = 9,5 + 0 / - 1 \text{ mm}$
 $k = 1,1 + / - 0,3 \text{ mm}$
 $d = 2,7 \text{ mm}$
 $P \geq 27 \text{ mm}$
 $L = +1 / - 0,2 \text{ mm}$

= 4,9 mm

4,8 x 8 mm	3,0 - 4,5 mm	3ABD 48800	500	1700 N	2250 N
4,8 x 10 mm	4,5 - 6,5 mm	3ABD 48100	500		
4,8 x 12 mm	6,5 - 8,5 mm	3ABD 48120	500		
4,8 x 14 mm	8,5 - 10,5 mm	3ABD 48140	500		
4,8 x 16 mm	10,5 - 12,0 mm	3ABD 48160	500		
4,8 x 18 mm	12,0 - 14,0 mm	3ABD 48180	500		
4,8 x 20 mm	14,0 - 16,5 mm	3ABD 48200	500		
4,8 x 25 mm	16,5 - 20,0 mm	3ABD 48250	250		
4,8 x 30 mm	20,0 - 25,0 mm	3ABD 48300	250		

Ø 5,0 mm

$D1 = 5,0 + 0,08 / - 0,15 \text{ mm}$
 $D2 = 9,5 + 0 / - 1 \text{ mm}$
 $k = 1,1 + / - 0,3 \text{ mm}$
 $d = 2,7 \text{ mm}$
 $P \geq 27 \text{ mm}$
 $L = +1 / - 0,2 \text{ mm}$

= 5,1 mm

5,0 x 8 mm	3,0 - 4,5 mm	3ABD 50800	500	2000 N	2500 N
5,0 x 10 mm	4,5 - 6,5 mm	3ABD 50100	500		
5,0 x 12 mm	6,5 - 8,5 mm	3ABD 50120	500		
5,0 x 14 mm	8,5 - 10,5 mm	3ABD 50140	500		
5,0 x 16 mm	10,5 - 12,0 mm	3ABD 50160	500		
5,0 x 18 mm	12,0 - 14,0 mm	3ABD 50180	500		
5,0 x 20 mm	14,0 - 16,5 mm	3ABD 50200	500		
5,0 x 25 mm	16,5 - 20,0 mm	3ABD 50250	250		
5,0 x 30 mm	20,0 - 25,0 mm	3ABD 50300	250		

Ø 6,0 mm

$D1 = 6,0 + 0,08 / - 0,15 \text{ mm}$
 $D2 = 12,0 + 0 / - 1,5 \text{ mm}$
 $k = 1,5 + / - 0,4 \text{ mm}$
 $d = 3,6 \text{ mm}$
 $P \geq 31 \text{ mm}$
 $L = +1 / - 0,2 \text{ mm}$

= 6,1 mm

6,0 x 8 mm	2,5 - 4,5 mm	3ABD 60800	250	3000 N	3900 N
6,0 x 10 mm	4,5 - 6,0 mm	3ABD 60100	250		
6,0 x 12 mm	6,0 - 8,0 mm	3ABD 60120	250		