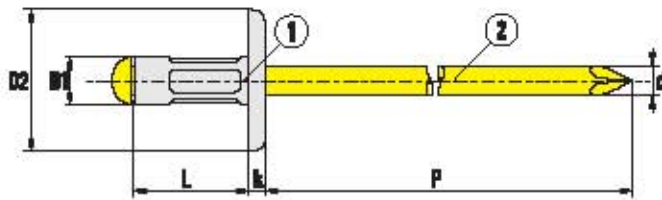


Multigrip Blind Rivets Large Head



- ① Aluminium AIMg 2,5
② Steel zinc plated

Ø 3,2 mm D2 = 9,5 mm

$$D1 = 3,2 + 0,05 / - 0,13 \text{ mm}$$

$$D2 = 9,5 + / - 0,5 \text{ mm}$$

$$k = \leq 2,0 \text{ mm}$$

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

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

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

$$\text{---} = 3,3 \sim 3,4 \text{ mm}$$

3,2 x 8 mm	1,0 - 5,0 mm	ASL32800MG	500	680 N	980 N
3,2 x 10 mm	2,5 - 7,0 mm	ASL32100MG	500		
3,2 x 12 mm	4,5 - 9,0 mm	ASL32120MG	500		
3,2 x 14 mm	6,5 - 11,0 mm	ASL32140MG	500		
3,2 x 16 mm	8,5 - 13,0 mm	ASL32160MG	500		

Ø 4,0 mm D2 = 12,0 mm

$$D1 = 4,0 + 0,05 / - 0,13 \text{ mm}$$

$$D2 = 12,0 + / - 0,5 \text{ mm}$$

$$k = \leq 2,5 \text{ mm}$$

$$d = 2,15 \text{ mm}$$

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

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

$$\text{---} = 4,1 \sim 4,2 \text{ mm}$$

4,0 x 8 mm	1,0 - 5,0 mm	ASL40800MG	500	1150 N	1600 N
4,0 x 10 mm	1,5 - 6,5 mm	ASL40100MG	500		
4,0 x 12 mm	3,5 - 8,5 mm	ASL40120MG	500		
4,0 x 14 mm	5,5 - 10,5 mm	ASL40140MG	500		
4,0 x 16 mm	6,0 - 12,5 mm	ASL40160MG	500		
4,0 x 18 mm	9,5 - 15,5 mm	ASL40180MG	500		
4,0 x 20 mm	11,5 - 16,5 mm	ASL40200MG	500		

Ø 4,8 mm D2 = 14,0 mm

$$D1 = 4,8 + 0,05 / - 0,13 \text{ mm}$$

$$D2 = 14,0 + / - 0,5 \text{ mm}$$

$$k = \leq 2,5 \text{ mm}$$

$$d = 2,65 \text{ mm}$$

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

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

$$\text{---} = 4,9 \sim 5,0 \text{ mm}$$

4,8 x 10 mm	1,0 - 6,0 mm	ASL48100MG	500	1500 N	2350 N
4,8 x 12 mm	2,0 - 8,0 mm	ASL48120MG	500		
4,8 x 14 mm	4,0 - 10,0 mm	ASL48140MG	250		
4,8 x 16 mm	6,0 - 12,0 mm	ASL48160MG	250		
4,8 x 18 mm	8,0 - 14,0 mm	ASL48180MG	250		
4,8 x 20 mm	10,0 - 16,0 mm	ASL48200MG	250		

Ø 4,8 mm D2 = 16,0 mm

$$D1 = 4,8 + 0,05 / - 0,13 \text{ mm}$$

$$D2 = 16,0 + / - 0,5 \text{ mm}$$

$$k = \leq 2,5 \text{ mm}$$

$$d = 2,65 \text{ mm}$$

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

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

$$\text{---} = 4,9 \sim 5,0 \text{ mm}$$

4,8 x 10 mm	1,0 - 6,0 mm	ASL48100MG	250	1500 N	2350 N
4,8 x 12 mm	2,0 - 8,0 mm	ASL48120MG	250		
4,8 x 14 mm	4,0 - 10,0 mm	ASL48140MG	250		
4,8 x 16 mm	6,0 - 12,5 mm	ASL48160MG	250		
4,8 x 18 mm	8,0 - 14,0 mm	ASL48180MG	250		
4,8 x 20 mm	10,0 - 16,0 mm	ASL48200MG	250		
4,8 x 22 mm	12,0 - 18,0 mm	ASL48220MG	250		
4,8 x 25 mm	12,5 - 20,0 mm	ASL48240MG	250		
4,8 x 27 mm	15,0 - 23,0 mm	ASL48270MG	250		