



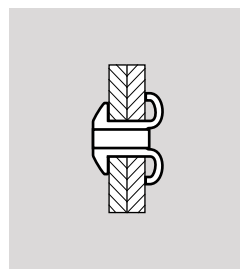
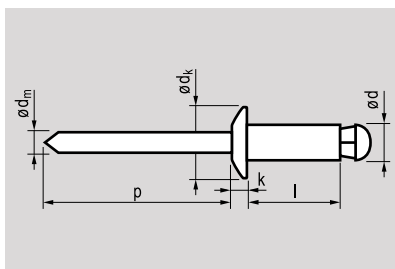
**Aluminium** [AlMg3,5]

Polished



**Steel**

Zinc plated



## peel type I dome head

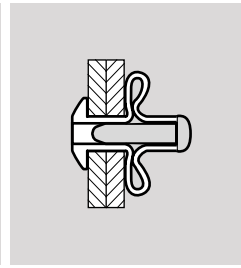
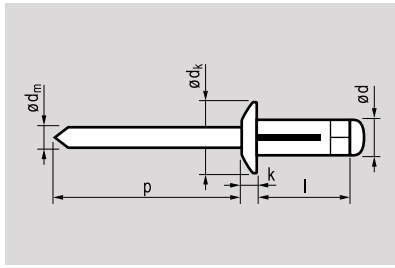
$\varnothing d$	$l$ [+0,3/-0,2]		Item nr.	$\varnothing d_k$	$k$	$\varnothing d_m$	$p$		
[mm]	[mm]	[mm]		[mm]	[mm]	[mm]	[mm]	[N]	[N]
<b>3,2</b>	8,0	0,5-1,0	<b>13013208</b>						
[ +/-0,15]	10,0	1,0-3,0	<b>3210</b>						
	12,0	3,0-5,0	<b>3212</b>	6,5 [+/-0,2]	1,0 [ +/-0,1]	~1,80	≥27	750	820
$\varnothing$ [3,5 min]	16,0	7,0-9,0	<b>3216</b>						
[3,7 max]	18,0	9,0-11,0	<b>3218</b>						
<b>4,0</b>	10,0	1,5-5,0	<b>13014010</b>						
[ +/-0,15]	12,0	4,0-6,5	<b>4012</b>						
	14,0	6,0-9,0	<b>4014</b>	8,0 [+/-0,4]	1,2 [ +/-0,2]	~2,10	≥27	1.140	1.280
$\varnothing$ [4,3 min]	16,0	8,0-11,0	<b>4016</b>						
[4,5 max]	18,0	10,0-13,0	<b>4018</b>						
	20,0	12,0-15,0	<b>4020</b>						
<b>4,8</b>	10,0	1,5-4,0	<b>13014810</b>						
[ +/-0,15]	12,0	2,0-6,0	<b>4812</b>						
	14,0	4,0-8,0	<b>4814</b>						
$\varnothing$ [5,2 min]	16,0	6,0-10,0	<b>4816</b>						
[5,3 max]	18,0	8,0-12,0	<b>4818</b>						
	20,0	10,0-14,0	<b>4820</b>	9,0 [+/-0,4]	1,4 [ +/-0,2]	~2,70	≥27	2.450	2.100
	22,0	12,0-16,0	<b>4822</b>						
	25,0	16,0-19,0	<b>4825</b>						
	30,0	19,0-24,0	<b>4830</b>						
	35,0	24,0-29,0	<b>4835</b>						
	40,0	29,0-34,0	<b>4840</b>						



**Aluminium [AlMg2,5]**  
Polished



**Aluminium [AlMg5]**  
Polished



## TRIFORM I dome head

$\varnothing d$	$l$ [+1/-0,2]		Item nr.	$\varnothing d_k$	$k$	$\varnothing d_m$	$p$	$\updownarrow$	$\rightleftarrows$
[mm]	[mm]	[mm]		[mm]	[mm]	[mm]	[mm]	[N]	[N]
<b>4,0</b>	13,6	1,0-3,0	<b>13614013</b>						
[+/-0,1]	18,8	1,0-7,0	<b>4018</b>	8,0 [+/-0,29]	≤1,4	~2,30	≥27	800	600
Ø 4,2 [4,4 max]									
<b>4,8</b>	15,3	1,0-4,0	<b>13614815</b>						
[+/-0,1]	20,5	1,0-9,0	<b>4820</b>	9,6 [+/-0,29]	≤1,6	~2,90	≥27	1.100	800
	24,5	4,0-12,0	<b>4824</b>						
Ø 5,0 [5,2 max]									



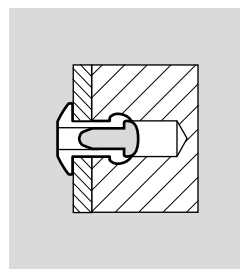
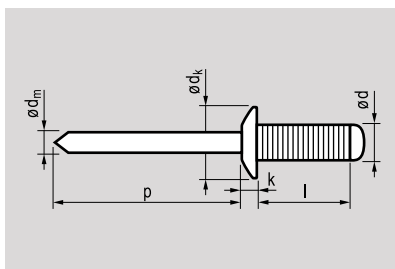
**Aluminium** [AlMg3,5]

Polished



**Steel**

Zinc plated



## grooved type | dome head

$\varnothing d$	$l$		Item nr.	$\varnothing d_k$	$k$	$\varnothing d_m$	$p$		
[mm]	[mm]	[mm]		[mm]	[mm]	[mm]	[mm]	[N]	[N]
<b>3,2</b>	10,0	Max. 6,0	<b>16013210</b>						
[+0,35/-0]	14,0	Max.10,0	<b>3214</b>	6,0 [+/-0,24]	$\leq 1,4$	$\sim 1,80$	$\geq 27$	930	525
$\varnothing 3,4$									
<b>4,0</b>	8,0	Max. 4,0	<b>16014008</b>						
[+0,35/-0]	10,0	Max. 6,0	<b>4010</b>	8,0 [+/-0,29]	$\leq 1,7$	$\sim 2,20$	$\geq 27$	1.410	885
	12,0	Max. 8,0	<b>4012</b>						
$\varnothing 4,3$	16,0	Max.12,0	<b>4016</b>						
<b>4,8</b>	8,0	Max. 4,0	<b>16014808</b>						
[+0,35/-0]	10,0	Max. 6,0	<b>4810</b>						
	11,0	Max. 7,0	<b>4811</b>						
$\varnothing 5,1$	12,0	Max. 8,0	<b>4812</b>						
	14,0	Max.10,0	<b>4814</b>	9,5 [+/-0,29]	$\leq 2,0$	$\sim 2,65$	$\geq 27$	1.575	1.185
	16,0	Max.12,0	<b>4816</b>						
	18,0	Max.14,0	<b>4818</b>						
	20,0	Max.16,0	<b>4820</b>						
	25,0	Max. 21,0	<b>4825</b>						
	30,0	Max. 26,0	<b>4830</b>						

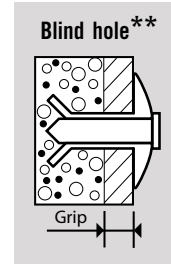
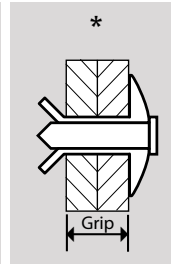
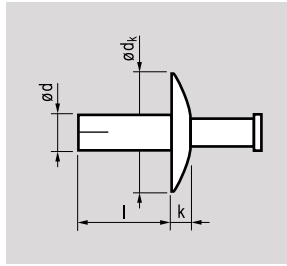
# MFX 1803



**Aluminium** [AlMg5]  
Polished



**Stainless steel** [A2]  
Polished



## HAMMERDRIVE | extra large head

$\varnothing d$	$l$ [+1/-0,2]	Item nr.			$\varnothing d_k$	$k$		
[mm]	[mm]		* (e.g. steel) mm	Blind hole** (e.g. concrete) mm	[mm]	[mm]	[N]	[N]
<b>4,8</b>	16	<b>18034816</b>	11,5-13,0	11,0				
[+0,08/-0,15]	20	<b>4820</b>	15,5-17,0	15,0				
	25	<b>4825</b>	20,5-22,0	20,0				
$\varnothing 4,9$	30	<b>4830</b>	25,5-27,0	25,0	14,5	2,2	2.600 *	4.500
	35	<b>4835</b>	30,5-32,0	30,0	[+/-0,5]	max.	2.200**	
	40	<b>4840</b>	35,5-37,0	35,0				
	45	<b>4845</b>	40,5-42,0	40,0				
	50	<b>4850</b>	45,5-47,0	45,0				

Min. depth for drilling:  $l + 6,0$  mm