

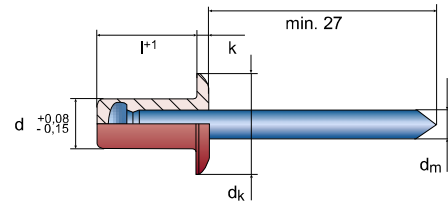
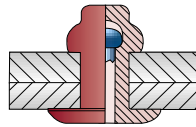
# CERTO® Sealed Blind Rivet

Aluminium Steel galvanized

Dome Head | closed



CERTO®



EN AW-5019 [AlMg5]

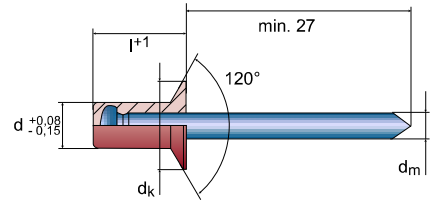
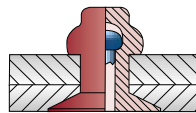
d	l+1	$\frac{\pm}{\text{mm}}$	No.		
<b>3,2</b>	6,5	0,5 - 2,0	10900032065	500	
	8,0	1,5 - 3,5	10900032080	500	
	9,5	3,0 - 5,0	10900032095	500	
	11,0	4,5 - 6,5	10900032110	500	
	12,5	6,0 - 8,0	10900032125	500	
<b>dk</b> 6,0 -0,3	<b>dm</b> 1,7	<b>k</b> 1,1 ±0,15	3,3 mm	1100 N	1450 N
<b>4,0</b>	8,0	0,5 - 3,5	10900040080	500	
	9,5	3,0 - 5,0	10900040095	500	
	11,0	4,5 - 6,5	10900040110	500	
	12,5	6,0 - 8,0	10900040125	500	
	14,5	7,5 - 10,0	10900040145	500	
<b>dk</b> 8,0 -0,4	<b>dm</b> 2,2	<b>k</b> 1,3 ±0,2	4,1 mm	1700 N	2700 N

d	l+1	$\frac{\pm}{\text{mm}}$	No.		
<b>4,8</b>	8,5	0,5 - 3,5	10900048085	500	
	9,5	3,0 - 5,0	10900048095	500	
	11,0	4,5 - 6,5	10900048110	500	
	13,0	6,0 - 8,0	10900048130	500	
	14,5	7,5 - 9,5	10900048145	500	
	16,0	9,0 - 11,0	10900048160	500	
	18,0	10,5 - 13,0	10900048180	500	
	21,0	12,5 - 16,0	10900048210	500	
<b>dk</b> 9,5 -0,4	<b>dm</b> 2,7	<b>k</b> 1,5 ±0,2	4,9 mm	2480 N	3540 N
<b>6,4</b>	12,5	1,5 - 6,5	10900064125	500	
	15,5	3,5 - 9,5	10900064155	500	
<b>dk</b> 13,0 -0,4	<b>dm</b> 3,7	<b>k</b> 2,0 ±0,3	6,5 mm	3760 N	5460 N

# CERTO® Sealed Blind Rivet

Aluminium Steel galvanized

Countersunk Head | closed



EN AW-5019 [AlMg5]

d	l+1	$\frac{\pm}{\text{mm}}$	No.	
<b>3,2</b>	8,0	1,0 - 3,5	10900320080	500
	9,5	2,5 - 5,0	10900320095	500
	11,0	4,0 - 6,5	10900320110	500
<b>dk</b> 6,0 -0,3	<b>dm</b> 1,7	3,3 mm	1100 N	1450 N
<b>4,0</b>	9,5	1,5 - 5,0	10900400095	500
	11,0	4,0 - 6,5	10900400110	500
	12,5	6,0 - 8,0	10900400125	500
<b>dk</b> 8,0 -0,4	<b>dm</b> 2,2	4,1 mm	1700 N	2700 N

d	l+1	$\frac{\pm}{\text{mm}}$	No.	
<b>4,8</b>	9,5	1,5 - 5,0	10900480095	500
	11,0	4,0 - 6,5	10900480110	500
	13,0	6,0 - 8,0	10900480130	500
	14,5	7,5 - 9,5	10900480145	500
	16,0	9,0 - 11,0	10900480160	500
	18,0	10,0 - 13,0	10900480180	500
	19,5	10,5 - 14,5	10900480195	500
	21,0	12,5 - 16,0	10900480210	500
<b>dk</b> 9,5 -0,4	<b>dm</b> 2,7	4,9 mm	2480 N	3540 N

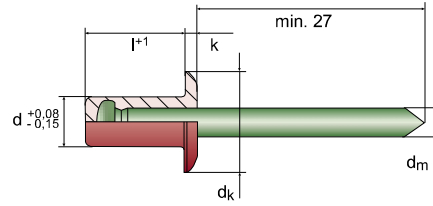
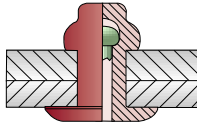


Series  
**902**

CAD  
DATA  
ONLINE

in accordance  
with  
DIN EN ISO  
**15973**

**CERTO® Sealed Blind Rivet**  
▮ Aluminium ▮ Stainless Steel A2  
 Dome Head | closed



EN AW-5019 [AlMg5]

d	l+1	$\frac{\pm}{\mp}$	No.		
<b>3,2</b>	6,5	0,5 - 2,0	10902032065	500	
	8,0	1,5 - 3,5	10902032080	500	
	9,5	3,0 - 5,0	10902032095	500	
	11,0	4,5 - 6,5	10902032110	500	
	12,5	6,0 - 8,0	10902032125	500	
<b>dk</b> 6,0 -0,3	<b>dm</b> 1,7	<b>k</b> 1,1 ±0,15	3,3 mm	1100 N	1450 N
<b>4,0</b>	8,0	0,5 - 3,5	10902040080	500	
	9,5	3,0 - 5,0	10902040095	500	
	11,0	4,5 - 6,5	10902040110	500	
	12,5	6,0 - 8,0	10902040125	500	
<b>dk</b> 8,0 -0,4	<b>dm</b> 2,2	<b>k</b> 1,3 ±0,2	4,1 mm	1700 N	2700 N

**CERT**

d	l+1	$\frac{\pm}{\mp}$	No.		
<b>4,8</b>	8,0	0,5 - 3,5	10902048080	500	
	9,5	3,0 - 5,0	10902048095	500	
	11,0	4,5 - 6,5	10902048110	500	
	12,5	6,0 - 8,0	10902048125	500	
	14,0	7,5 - 9,5	10902048140	500	
	16,0	9,0 - 11,0	10902048160	500	
	18,0	10,5 - 13,0	10902048180	500	
	21,0	12,5 - 16,0	10902048210	500	
	25,0	16,0 - 20,0	10902048250	500	
<b>dk</b> 9,5 -0,4	<b>dm</b> 2,7	<b>k</b> 1,5 ±0,2	4,9 mm	2480 N	3540 N

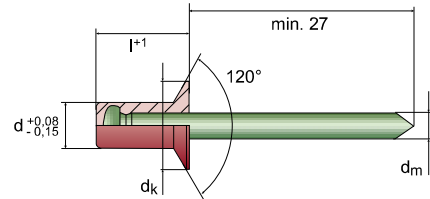
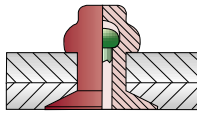
CERTO®

Series  
**902**

CAD  
DATA  
ONLINE

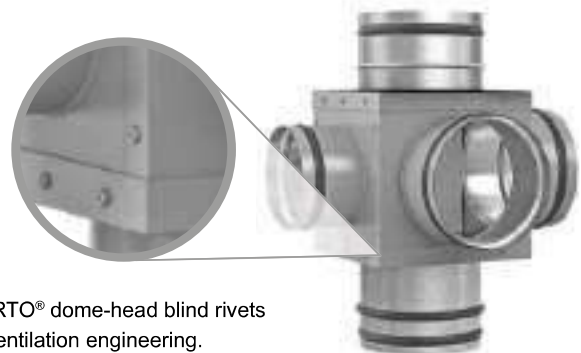
in accordance  
with  
DIN EN ISO  
**15974**

**CERTO® Sealed Blind Rivet**  
▮ Aluminium ▮ Stainless Steel A2  
 Countersunk Head | closed



EN AW-5019 [AlMg5]

d	l+1	$\frac{\pm}{\mp}$	No.	
<b>4,0</b>	9,5	1,5 - 5,0	10902400095	500
	11,0	4,0 - 6,5	10902400110	500
	12,5	6,0 - 8,0	10902400125	500
<b>dk</b> 8,0 -0,3	<b>dm</b> 2,2	4,1 mm	1700 N	2700 N



CERTO® dome-head blind rivets in ventilation engineering.

# CERTO® Sealed Blind Rivet

Aluminium Aluminium

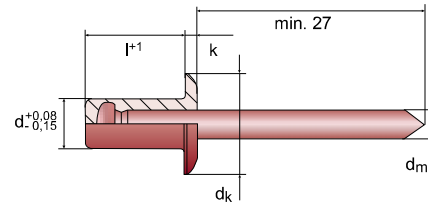
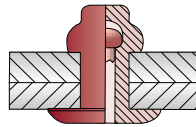
Dome Head | closed

DIN EN ISO  
15975

CAD  
DATA  
ONLINE

Series  
901

CERTO®



EN AW-1050A [Al99,5]

d	l+1	$\frac{k}{d}$	No.		
<b>3,2</b>	8,0	0,5 - 3,5	10901032080	500	
	9,5	3,5 - 5,0	10901032095	500	
$d_k$ 6,0 -0,3	$d_m$ 1,9	$k$ 1,1 ±0,15	3,3 mm	520 N	540 N

d	l+1	$\frac{k}{d}$	No.		
<b>4,0</b>	9,5	0,5 - 5,0	10901040095	500	
	$d_k$ 8,0 -0,4	$d_m$ 2,2	$k$ 1,3 ±0,2	4,1 mm	720 N

# CERTO® Sealed Blind Rivet

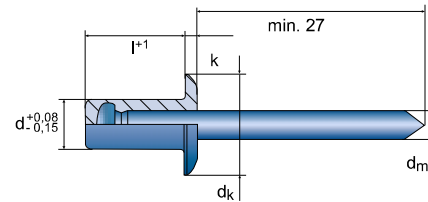
Steel galvanized Steel galvanized

Dome Head | closed

DIN EN ISO  
15976

CAD  
DATA  
ONLINE

Series  
907



d	l+1	$\frac{k}{d}$	No.		
<b>3,2</b>	6,0	0,5 - 1,5	10907032060	500	
	8,0	1,0 - 3,0	10907032080	500	
	9,5	2,5 - 5,0	10907032095	500	
$d_k$ 6,0 -0,3	$d_m$ 1,9	$k$ 1,0 ±0,3	3,3 mm	1150 N	1300 N
<b>4,0</b>	6,0	0,5 - 1,5	10907040060	500	
	8,0	1,0 - 3,0	10907040080	500	
	9,5	2,5 - 5,0	10907040095	500	
	12,0	4,5 - 6,5	10907040120	500	
	16,0	6,0 - 10,5	10907040160	500	
$d_k$ 8,0 -0,3	$d_m$ 2,3	$k$ 1,4 ±0,3	4,1 mm	1730 N	1860 N

d	l+1	$\frac{k}{d}$	No.		
<b>4,8</b>	8,0	0,5 - 3,0	10907048080	500	
	9,5	2,5 - 5,0	10907048095	500	
	12,0	4,5 - 6,5	10907048120	500	
	16,0	6,0 - 10,5	10907048160	500	
$d_k$ 9,5 -0,3	$d_m$ 2,9	$k$ 1,7 ±0,3	4,9 mm	2400 N	2800 N

## CERTO® steel blind rivets with thick-film passivation.

Thanks to the use of a thick-film passivation common in the automotive industry, adapted to the properties of the sealed blind rivet, CERTO® steel sealed blind rivets have very high corrosion resistance.



General information on blind rivets can be found in the technical appendix from page 116.

Series  
**908**

CAD  
DATA  
ONLINE

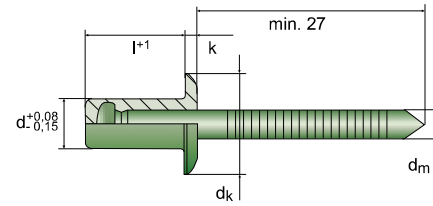
DIN EN ISO  
**16585**

## CERTO® Sealed Blind Rivet

Stainless Steel A2

Stainless Steel C1

Dome Head | closed



[1.4301]

d	l+1	$\frac{d}{k}$	No.	
<b>3,2</b>	6,0	0,5 - 1,5	10908032060	500
	8,0	1,0 - 3,5	10908032080	500
	9,5	2,5 - 5,0	10908032095	500
	12,0	4,5 - 7,0	10908032120	500

**dk** 6,0 -0,3    **dm** 1,9    **k** 1,0 ±0,3    3,3 mm    2000 N    2500 N

<b>4,0</b>	6,0	0,5 - 1,5	10908040060	500
	8,0	1,0 - 3,0	10908040080	500
	9,5	2,5 - 4,5	10908040095	500
	12,0	4,5 - 7,0	10908040120	500
16,0	8,0 - 11,0	10908040160	500	

**dk** 8,0 -0,3    **dm** 2,3    **k** 1,4 ±0,3    4,1 mm    3000 N    4000 N

d	l+1	$\frac{d}{k}$	No.	
<b>4,8</b>	8,0	0,5 - 4,0	10908048080	500
	9,5	2,5 - 5,0	10908048095	500
	12,0	4,5 - 7,5	10908048120	500
	16,0	6,0 - 11,0	10908048160	500
	20,0	9,0 - 14,5	10908048200	500

**dk** 9,5 -0,3    **dm** 2,9    **k** 1,7 ±0,3    4,9 mm    4500 N    5500 N

<b>6,4</b>	10,0	2,5 - 5,0	10908064100	250
	12,0	4,5 - 6,5	10908064120	250
	16,0	6,0 - 10,5	10908064160	250
	18,0	7,5 - 11,5	10908064180	250

**dk** 12,5 -0,3    **dm** 3,8    **k** 2,0 ±0,3    6,5 mm    6500 N    8000 N

CERTO®

Series  
**908**

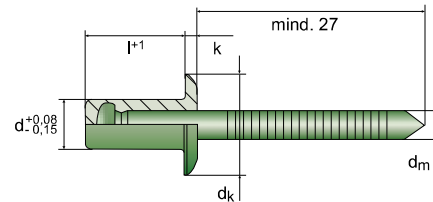
CAD  
DATA  
ONLINE

## CERTO® PERFECT Special Sealed Blind Rivet

Stainless Steel A2

Stainless Steel C1

Dome Head | closed



d	l+1	$\frac{d}{k}$	No.	
<b>4,8</b>	12,0	0,5 - 4,5	10908048120/10301	500
	13,7	3,5 - 6,0	10908048137/10301	500

**dk** 9,5 -0,3    **dm** 2,9    **k** 1,3 ±0,15    4,9 mm    4500 N    5500 N

### The sealed blind rivet for special demands.

Thanks to its special clamping of the rivet sleeve, the powerful CERTO® PERFECT sealed blind rivet forms a **large, uniform closing head**.

This greatly reduces the risk of the rivet being pulled through if the holes in the part are drilled too large, and **increases the process reliability**.

In addition, the **leak-tightness even with standing water** is considerably improved.





## HONSEL - CERTO® in stainless steel A4

In line with the trend to more and more high-grade materials and surfaces, we also produce the **CERTO® sealed blind rivet** in stainless steel quality A4 on request. Particularly in plant and container construction, but also in the field of seawater-related applications, in shipyards or in safety-relevant areas of power stations, the A4 **CERTO®** is an outstanding fastener solution.

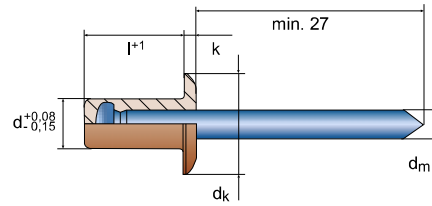
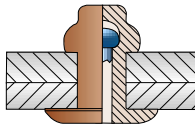


# CERTO® Sealed Blind Rivet

 Copper  Steel galvanized  
Dome Head | closed


CAD  
DATA  
ONLINE




Series  
**905**





CERTO®

[2.0040]

d	l+1	$\frac{k}{d}$	No.	
<b>3,2</b>	6,5	0,5 - 2,0	10905032065	500
	8,0	1,5 - 3,5	10905032080	500
	9,5	3,0 - 5,0	10905032095	500
	12,5	4,5 - 8,0	10905032125	500

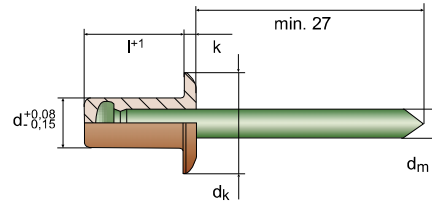
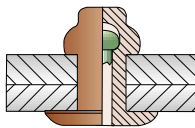
$d_k$  6,0<sup>-0,3</sup>  $d_m$  1,7  $k$  1,1<sup>±0,15</sup>  3,3 mm  970 N  1270 N

# CERTO® Sealed Blind Rivet


 Copper  Stainless Steel A2  
Dome Head | closed




CAD  
DATA  
ONLINE


Series  
**906**






[2.0040]

d	l+1	$\frac{k}{d}$	No.	
<b>3,2</b>	6,5	0,5 - 2,0	10906032065	500
	8,0	1,5 - 3,5	10906032080	500
	9,5	3,0 - 5,0	10906032095	500
	12,5	4,5 - 8,0	10906032125	500

$d_k$  6,0<sup>-0,3</sup>  $d_m$  1,7  $k$  1,1<sup>±0,15</sup>  3,3 mm  1050 N  1350 N

d	l+1	$\frac{k}{d}$	No.	
<b>4,0</b>	8,0	0,5 - 3,5	10906040080	500

$d_k$  8,0<sup>-0,4</sup>  $d_m$  2,2  $k$  1,3<sup>±0,2</sup>  4,1 mm  1450 N  2300 N

## CE nosepieces

CERTO® sealed blind rivets can be processed with most standard nosepieces. In order to prevent the formation of burrs even on versions without head recess, however, we also offer the corresponding CE nosepieces. These can be found alongside the corresponding setting tools.

