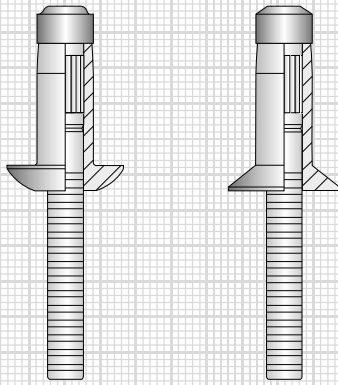


FERO® BULB long shank breakage blind rivet



The powerful solution.

High-strength FERO® BULB blind rivets are used in large quantities, for example, in vehicle and container construction and are characterised by the combination of a number of outstanding properties.

- **Very high shear breaking strength** thanks to load-bearing breakstem
- Positive **locking of the mandrel inside the head**
- **Large closing head**
- **Free from rattling noises**
- **Dust and splash water-tight**
- **High tensile force** on the parts

FERO®-BULB

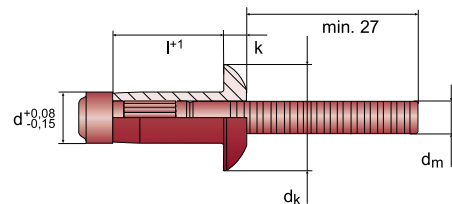
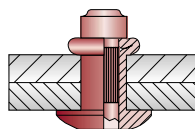


Series
790

CAD
DATA
ONLINE

FERO®-BULB Structural Blind Rivet

Aluminium Aluminium
Dome Head | open



d	l*1	⌀	No.	📦	
6,4	10,5	2,8 - 4,8	10790064105	250	
d _k 13,0	d _m 4,2	k 3,0	↔ 6,7 - 6,9 mm	↔ 4200 N	↔ 3100 N
6,4	12,5	4,8 - 6,8	10790064125	250	
d _k 13,0	d _m 4,2	k 3,0	↔ 6,7 - 6,9 mm	↔ 4500 N	↔ 3100 N
6,4	14,5	6,8 - 8,8	10790064145	250	
d _k 13,0	d _m 4,2	k 3,0	↔ 6,7 - 6,9 mm	↔ 4600 N	↔ 3100 N

d	l*1	⌀	No.	📦	
6,4	16,5	8,8 - 10,8	10790064165	250	
d _k 13,0	d _m 4,2	k 3,0	↔ 6,7 - 6,9 mm	↔ 5000 N	↔ 3100 N
6,4	18,5	10,8 - 12,8	10790064185	250	
d _k 13,0	d _m 4,2	k 3,0	↔ 6,7 - 6,9 mm	↔ 5400 N	↔ 3100 N
6,4	20,5	12,8 - 14,8	10790064205	250	
d _k 13,0	d _m 4,2	k 3,0	↔ 6,7 - 6,9 mm	↔ 5600 N	↔ 3100 N

FERO®-BULB Structural Blind Rivet

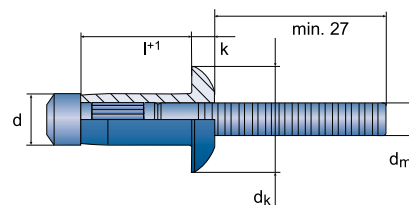
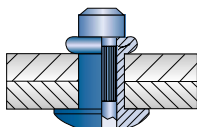
Steel galvanized Steel galvanized
Dome Head | open



CAD
DATA
ONLINE

Series
792

FERO®-BULB



d	l+1	$\frac{\pm}{\text{mm}}$	No.	
4,8	9,0	1,5 - 3,5	10792048090	500

dk 9,6 dm 3,1 k 1,5 \approx 4,9 - 5,1 mm \leftarrow 3600 N \leftarrow 3800 N

4,8	11,5	3,5 - 6,0	10792048115	500
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dk 9,6 dm 3,1 k 1,5 \approx 4,9 - 5,1 mm \leftarrow 4200 N \leftarrow 3800 N

4,8	14,5	6,0 - 8,5	10792048145	250
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dk 9,6 dm 3,1 k 1,5 \approx 4,9 - 5,1 mm \leftarrow 5600 N \leftarrow 3800 N

6,4	9,0	1,5 - 3,5	10792064090	250
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dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 10000 N \leftarrow 7800 N

6,4	10,5	2,8 - 4,8	10792064105	250
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dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 11000 N \leftarrow 7800 N

6,4	12,5	4,8 - 6,8	10792064125	250
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dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 12500 N \leftarrow 7800 N

d	l+1	$\frac{\pm}{\text{mm}}$	No.	
6,4	14,5	6,8 - 8,8	10792064145	250

dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 13000 N \leftarrow 7800 N

6,4	16,5	8,8 - 10,8	10792064165	250
------------	------	------------	-------------	-----

dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 14500 N \leftarrow 7800 N

6,4	18,5	10,8 - 12,8	10792064185	250
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dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 15000 N \leftarrow 7800 N

6,4	20,5	12,8 - 14,8	10792064205	250
------------	------	-------------	-------------	-----

dk 13,4 dm 4,2 k 2,7 \approx 6,7 - 6,9 mm \leftarrow 16500 N \leftarrow 7800 N

7,8	13,5	4,0 - 7,0	10792078135	100
------------	------	-----------	-------------	-----

dk 16,0 dm 5,1 k 3,7 \approx 8,0 - 8,3 mm \leftarrow 13800 N \leftarrow 9100 N

7,8	16,5	7,0 - 10,0	10792078165	100
	19,5	10,0 - 13,0	10792078195	100
	22,5	13,0 - 16,0	10792078225	100

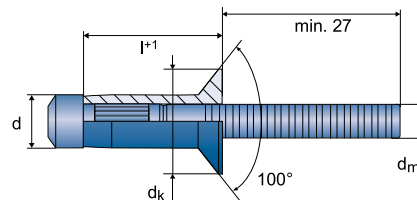
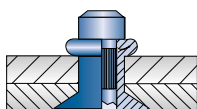
dk 16,0 dm 5,1 k 3,7 \approx 8,0 - 8,3 mm \leftarrow 15700 N \leftarrow 9100 N

FERO®-BULB Structural Blind Rivet

Steel galvanized Steel galvanized
Countersunk Head | open

CAD
DATA
ONLINE

Series
792



d	l+1	$\frac{\pm}{\text{mm}}$	No.	
6,4	11,5	3,8 - 5,8	10792640115	250

dk 10,0 dm 4,2 \approx 6,7 - 6,9 mm \leftarrow 5300 N \leftarrow 5400 N

6,4	13,5	5,8 - 7,8	10792640135	250
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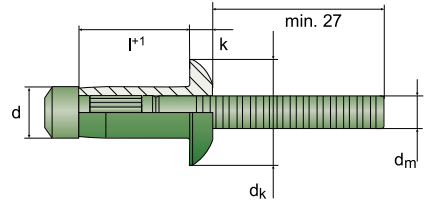
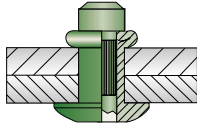
dk 10,0 dm 4,2 \approx 6,7 - 6,9 mm \leftarrow 7300 N \leftarrow 5400 N

d	l+1	$\frac{\pm}{\text{mm}}$	No.	
6,4	15,5	7,8 - 9,8	10792640155	250




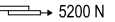


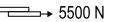

dk 10,0 dm 4,2 \approx 6,7 - 6,9 mm \leftarrow 9300 N \leftarrow 5400 N

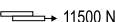

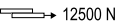

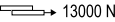


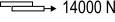
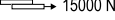

6,4	17,5	9,8 - 11,8	10792640175	250
	19,5	11,8 - 13,8	10792640195	250
	21,5	13,8 - 15,8	10792640215	250
	23,5	15,8 - 17,8	10792640235	250

dk 10,0 dm 4,2 \approx 6,7 - 6,9 mm \leftarrow 10300 N \leftarrow 5400 N




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d	l*1		No.	
4,0	7,5	1,0 - 3,0	10791040075	500
	10,0	3,0 - 5,0	10791040100	500
	12,5	5,0 - 7,0	10791040125	500
dk 8,0	dm 2,6	k 1,5 	4,1 - 4,3 mm  5200 N  4000 N	
4,8	10,0	1,5 - 3,5	10791048100	500
	12,5	3,5 - 6,0	10791048125	500
	15,5	6,0 - 8,5	10791048155	250
dk 9,6	dm 3,2	k 1,5 	4,9 - 5,1 mm  5500 N  5000 N	

d	l*1		No.	
6,4	10,5	2,8 - 4,8	10791064105	250
dk 13,4	dm 3,9	k 2,7 	6,7 - 6,9 mm  11500 N  8800 N	
6,4	12,5	4,8 - 6,8	10791064125	250
dk 13,4	dm 3,9	k 2,7 	6,7 - 6,9 mm  12500 N  8800 N	
6,4	14,5	6,8 - 8,8	10791064145	250
dk 13,4	dm 3,9	k 2,7 	6,7 - 6,9 mm  13000 N  8800 N	
6,4	16,5	8,8 - 10,8	10791064165	250
dk 13,4	dm 3,9	k 2,7 	6,7 - 6,9 mm  14000 N  8800 N	
6,4	18,5	10,8 - 12,8	10791064185	250
dk 13,4	dm 3,9	k 2,7 	6,7 - 6,9 mm  15000 N  8800 N	



 **General information** on blind rivets can be found in the **technical appendix** from [page 116](#).