

# Speed Bulb®

Speed Bulb® is available in a large number of versions.  
The individual properties are shown in the following table of possible combinations.

Head shape	Material	Rivet body-Ø mm	Rivet body length
Dome head	Alu Stahl	3.2	3.7
			4.2
			4.7
			5.2
			6.2
			7.2
			8.2
			9.2
			10.2
			11.2

Example: Dome head - Steel - 3.2 x 10.2 mm

## Speed Bulb® range of application:

Rivet body length	3.7	4.2	4.7	5.2	6.2	7.2	8.2	9.2	10.2	11.2
Grip range mm	0.5 - 1.8	1.0 - 2.3	1.5 - 2.8	2.0 - 3.3	3.0 - 4.3	4.0 - 5.3	5.0 - 6.3	6.0 - 7.3	7.0 - 8.3	8.0 - 9.3

## Chart shear and tensile strength\*

Speed Bulb® dome head alu				
Rivet Ø mm	Shear strength	Zugkraft	Max. height of head mm	Max. head Ø mm
	N (kp)	N (kp)		
3.2	700 (71)	1,300 (132)	1.0	6.6

Speed Bulb® dome head steel				
Rivet Ø mm	Shear strength	Tensile strength	Max. height of head mm	Max. head Ø mm
	N (kp)	N (kp)		
3.2	1,100 (112)	1,800 (183)	1.0	6.6

\* Typical data, measured at the longest rivet body length