

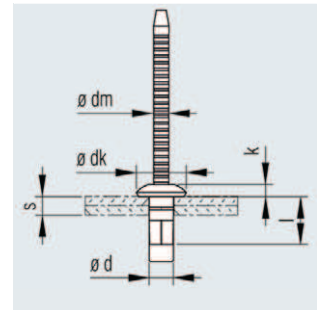
# TIBULB® blind rivets

## Truss head

## Material

Sleeve:  
Stainless steel A2  
AISI 304 Cu

Mandrel:  
Stainless steel A2  
AISI 304



Nominal $\varnothing$ d [mm]	Bore $\varnothing$ [mm]	Grip range s [mm]	Blind sleeve l +0.6 -0.3 [mm]	Blind rivet head		Mandrel $\varnothing$ dm nom. [mm]	Nominal strength at break*		Article No.
				$\varnothing$ dk $\pm 0.2$ [mm]	Height k $\pm 0.2$ [mm]		Shear [N]	Tensile [N]	
4.8	4.9 - 5.1	1.5 - 3.5	9.0	9.8	2.2	3.0	6000	5000	413 096 000
		3.5 - 6.0	11.5	9.8	2.2	3.0	6850	5000	413 097 000
		6.0 - 8.5	14.0	9.8	2.2	3.0	6850	5000	413 099 000
		8.5 - 11.0	16.5	9.8	2.2	3.0	6850	5000	413 086 000
		11.0 - 13.0	19.0	9.8	2.2	3.0	6850	5000	413 098 000
6.4	6.6 - 6.7	2.0 - 4.5	10.5	13.0	3.0	4.2	13700	8300	413 090 000
		4.0 - 6.5	12.5	13.0	3.0	4.2	14500	8300	413 091 000
		5.0 - 8.5	14.5	13.0	3.0	4.2	14500	8300	413 092 000
		7.0 - 10.5	16.5	13.0	3.0	4.2	14500	8300	413 093 000
		9.0 - 12.5	18.5	13.0	3.0	4.2	14500	8300	413 094 000
		11.0 - 14.0	20.5	13.0	3.0	4.2	14500	8300	413 095 000
		13.0 - 16.0	22.5	13.0	3.0	4.2	14500	8300	413 105 000
7.8	8.0 - 8.3	4.0 - 7.0	13.5	16.0**	3.8***	5.1	20100	12750	413 150 000
		7.0 - 10.0	16.5	16.0**	3.8***	5.1	21500	12750	413 151 000
		10.0 - 13.0	19.5	16.0**	3.8***	5.1	21500	12750	413 152 000
		13.0 - 16.0	22.5	16.0**	3.8***	5.1	21500	12750	413 153 000

\* Strengths at break relate to rivet failure

\*\* Tolerance:  $\pm 0.4$

\*\*\* Tolerance:  $\pm 0.3$

Other designs available on request.