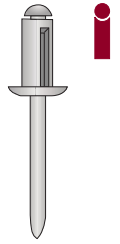


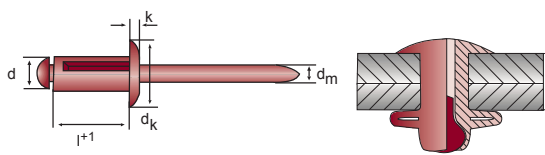
According to the ARCO body-bound rivet this folding rivet forms a large upset head too. This guarantees an **equal distribution of forces**, so that especially plastics and other soft or vulnerable materials resist against cracking or pull-through. Over-sized holes are tolerated. Typically this rivet is used in **industrial light weight constructions**.

As a result of the locked mandrel in the connection, the spread rivet is splash water resistant. VVG/HONSEL offers two different types – the standard split rivet and a **high strength version with neopren washer**.



Folding Blind Rivet

Folding Blind Rivet (Standard)



d	l+1	$\begin{matrix} \downarrow \\ \uparrow \end{matrix}$	dk	k	dm	No.	
4,0	13,6	1,0 – 3,0	8,0	1,4	2,5	10.716.040.136	500
	18,8	3,0 – 7,0				10.716.040.188	500

\approx 4,2 mm \approx 500 N \approx 800 N

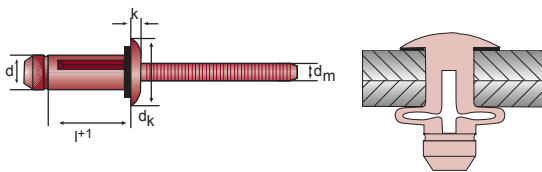


Aluminium / Aluminium
Dome Head

d	l+1	$\begin{matrix} \downarrow \\ \uparrow \end{matrix}$	dk	k	dm	No.	
4,8	15,3	1,0 – 3,0	9,6	1,6	2,9	10.716.048.153	500
	20,5	3,0 – 9,0				10.716.048.205	500
	24,5	5,0 – 12,0				10.716.048.245	500

\approx 5,0 mm \approx 900 N \approx 1100 N

Folding Blind Rivet (Special 2)



d	l+1	$\begin{matrix} \downarrow \\ \uparrow \end{matrix}$	dk	k	dm	No.	
5,2	17,5	0,5 - 4,8	11,5 -0,5	2,5 -0,25	2,9	10.716.052.175	500
	19,1	1,5 - 6,4				10.716.052.191	500
	22,2	4,8 - 9,5				10.716.052.222	500
	25,4	7,9 - 12,7				10.716.052.254	500
	28,6	11,1 - 15,9				10.716.052.286	500

\approx 5,3 - 5,6 mm \approx 3000 N \approx 2000 N



Aluminium / Aluminium
Dome Head
with neoprenwasher

d	l+1	$\begin{matrix} \downarrow \\ \uparrow \end{matrix}$	dk	k	dm	No.	
6,3	20,0	1,5 - 6,4	14,4 -0,3	3,0 -0,25	3,9	10.716.063.200	500
	27,0	6,3 - 12,7				10.716.063.270	500

\approx 6,3 - 6,7 mm \approx 4900 N \approx 3000 N

- increased shear and tensile strength
- splash water proof
- large grip range
- universal applicable

