

Aluminium

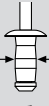
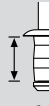
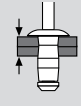
Vgrip

Domed Head

Aluminium 3.5% Magnesium Alloy
Mandrel: Carbon Steel



- Wide grip range
- High aesthetic setting
- Wide blind side expansion
- Excellent pull-up capability
- Single roll setting in all grip thicknesses
- Positively retained mandrel head

 <i>d</i> mm	 <i>l</i> mm	 <i>g</i> mm	DESCRIPTION	 <i>d_h</i> mm	 <i>d_k</i> mm	 <i>k</i> mm	 <i>d_m</i> mm	 <i>S</i> N	 <i>T</i> N	BULK PACK		SMALL PACK		 /1,000 kg
										ARTICLE	BOX QTY	ARTICLE	BOX QTY	
4.8	10.8	1.5 - 6.0	VG11-04810-511	4.9 - 5.0	9.22 - 9.82	1.6	3.0	1,200	1,900	79200	5,000			3.15
	16.5	6.0 - 10.0	VG11-04816-511	4.9 - 5.0	9.22 - 9.82	1.6	3.0	1,200	1,900	79201	4,000			4.26

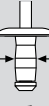
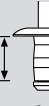
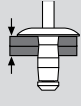
Vgrip

Large Flange

Aluminium 3.5% Magnesium Alloy
Mandrel: Carbon Steel



- Wide grip range
- High aesthetic setting
- Wide blind side expansion
- Excellent pull-up capability
- Single roll setting in all grip thicknesses
- Positively retained mandrel head

 <i>d</i> mm	 <i>l</i> mm	 <i>g</i> mm	DESCRIPTION	 <i>d_h</i> mm	 <i>d_k</i> mm	 <i>k</i> mm	 <i>d_m</i> mm	 <i>S</i> N	 <i>T</i> N	BULK PACK		SMALL PACK		 /1,000 kg
										ARTICLE	BOX QTY	ARTICLE	BOX QTY	
4.8	10.8	1.5 - 6.0	VG12-04810-511	4.9 - 5.0	15.7 - 16.3	2.1	3.0	1,200	1,900	79202	4,000			3.71
	16.5	6.0 - 10.0	VG12-04816-511	4.9 - 5.0	15.7 - 16.3	2.1	3.0	1,200	1,900	79203	3,000			4.28

d=Nominal Diameter, Min - Max Diameter; *l*=Body Length (+/- 0.5mm); *g*=Grip Range (Min - Max); *d_h*=Hole Size (Min - Max); *d_k*=Flange Diameter (Min - Max);
k=Flange Thickness (Max); *d_m*=Nominal Mandrel Diameter; *S*=Nominal Shear Strength; *T*=Nominal Tensile Strength