

Technical Datasheet

RMGLF Multigrip Large Flange Rivet Datasheet



PRODUCT DESCRIPTION

We specialise in matching Façade panel colours including metallic colours, and we stock the plain rivets ready for coating which suits most Façade panels.

We also coat to most RAL colours. Lead time depending on quantities typically 3 - 12 working days for coating and delivery. Surcharges may apply on small order quantities and special powders. Available upon request. Stocked as standard.

Contact us for samples.

FEATURES

- ✓ One size allows the fastening of multiple grip due to the rivet design
- ✓ Full stainless variant allows for a longer building design life
- ✓ Full batch traceability from start to finish
- ✓ Ideal for face fixing Façade panels due to its large flange
- ✓ High tensile strength
- ✓ Rivets are specially treated to allow a consistent high-quality coating

TECHNICAL DATA

Product Code	Head Dia.	Body Dia.	Body Length	Grip Range	Drill Hole Dia.	Pack Size	Body	Mandrel	Shear	Tensile
RMGLF-AL/2-4-4.8*17	16mm	4.8mm	17mm	5.0-13mm	4.9-5.0mm	200	Aluminum AL MG 2,5	A2 Stainless AISI 304	1500 N	2400 N
RMGLF-4/4-4.8*20	16mm	4.8mm	20mm	5.0-13mm	4.9-5.0mm	200	A4 Stainless AISI 316	A4 Stainless AISI 316	4000 N	5000 N
RMGLF-4/4-4.8*26	16mm	4.8mm	26mm	13-21mm	4.9-5.0mm	200	A4 Stainless AISI 316	A4 Stainless AISI 316	4000 N	5000 N

1 Kn = 1000 Newton force 10N = 1 Kgf

All values shown are typical test results and do not include safety factors and should be taken only as a guide for design purposes only. Specific application details may be critical to the design.

You can call for technical advice for your application, or we can arrange for a site-specific pull-out test.

AVAILABLE IN

- Aluminum Body / A2 Stainless Mandrel
- A4 Stainless Body / A4 Stainless Mandrel

FINISHES

- Mill finish (uncoated)
- PPC to RAL colours
- Wet spray for metallic or bespoke colours
- PPC matched to Façade panel colours (or other applications)

APPLICATIONS

- Fastening façade panels to fixing system
- Fastening in coastal / marine applications

ADDITIONAL TOOLS REQUIRED

- [Certifix Nosepiece Adapter](#)
- [BET-2 Rivet Gun](#)
- [Makita 18V Rivet Gun](#)
- [HSS Cobalt Jobber 4.9mm](#)

