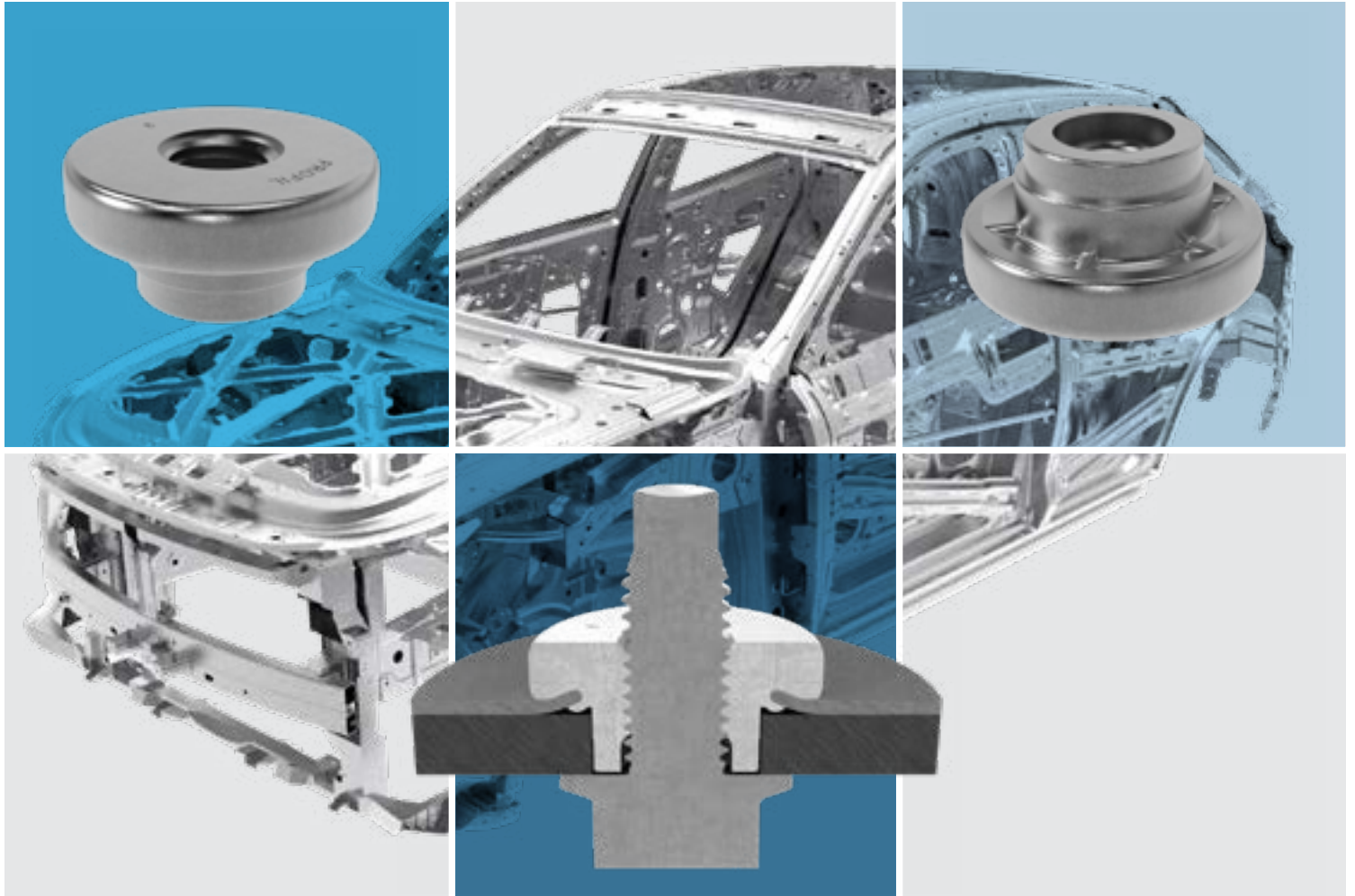


PROFIL NMR® Rivet Nut



Your System Supplier for **M**echanically **A**ttached **F**asteners (**MAF**)

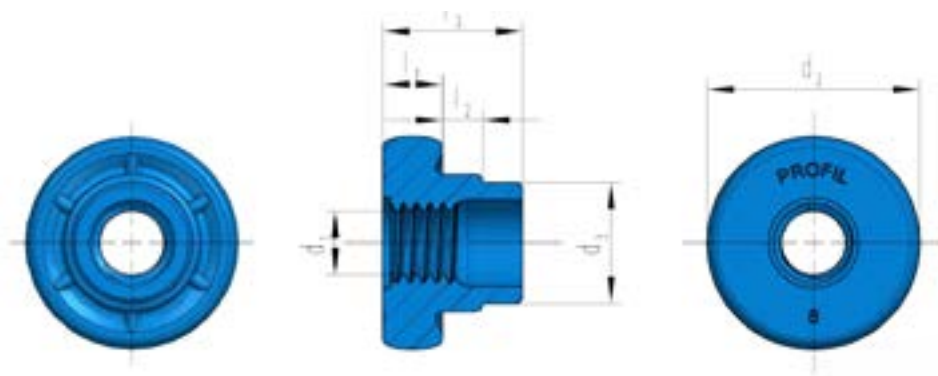


Scan QR code for more information

PROFIL NMR® Rivet Nut

Technical Product Data Sheet

Thread size	M6 to M8
Thread tolerance	6G
Property class	8
Panel thickness	From 0.6 mm to 2.5 mm
Panel tensile strength	Up to 1200 MPa
Panel preparation	Pre-pierced and pre-formed
Geometrically conforming to	DIN EN ISO 898-2:2013-02
Surface coating	OEM approved
Watertightness	Leak rate < 5 • 10 ⁻³ mbar • l/s (IP67)
Thread repair	Repairable with standard wire thread inserts
Torque-out resistance	High
Pull-through force	High
Push-out resistance	High
Installation methods available	Fully automated in die, Body in White (BIW), Manual



Body	NMR06	NMR08
Thread d ₁	M6*	M8*
Pitch	1.0	1.25
Panel thickness [mm]	0.6 to 2.5	0.6 to 2.5
d ₂ [mm]	16	22
d ₃ [mm]	10.3	14.1
l ₁ [mm]	4.5*	4.5*
l ₂ [mm]	3.0*	3.3*
l ₃ [mm]	10.5*	

*Other types of threads and lengths can be specified by the customer



PROFIL System Inc.
5331 Dixie Highway
Waterford, MI 48329 USA
Tel: +1 248 599 3700
Email:
sales.profil.na@pemnet.com

PROFIL Verbindungstechnik
GmbH & Co. KG
Otto-Hahn-Straße 22 - 24
61381 Friedrichsdorf DE
Tel: +49 (0) 61 75 / 79 90
Email: info@profil.eu

PROFIL China
1895 West Zhonghuayuan Road
Kunshan New District
Jiangsu Prov. 215300 China
Tel: +86 512-5035-9080
email: info@profil.eu