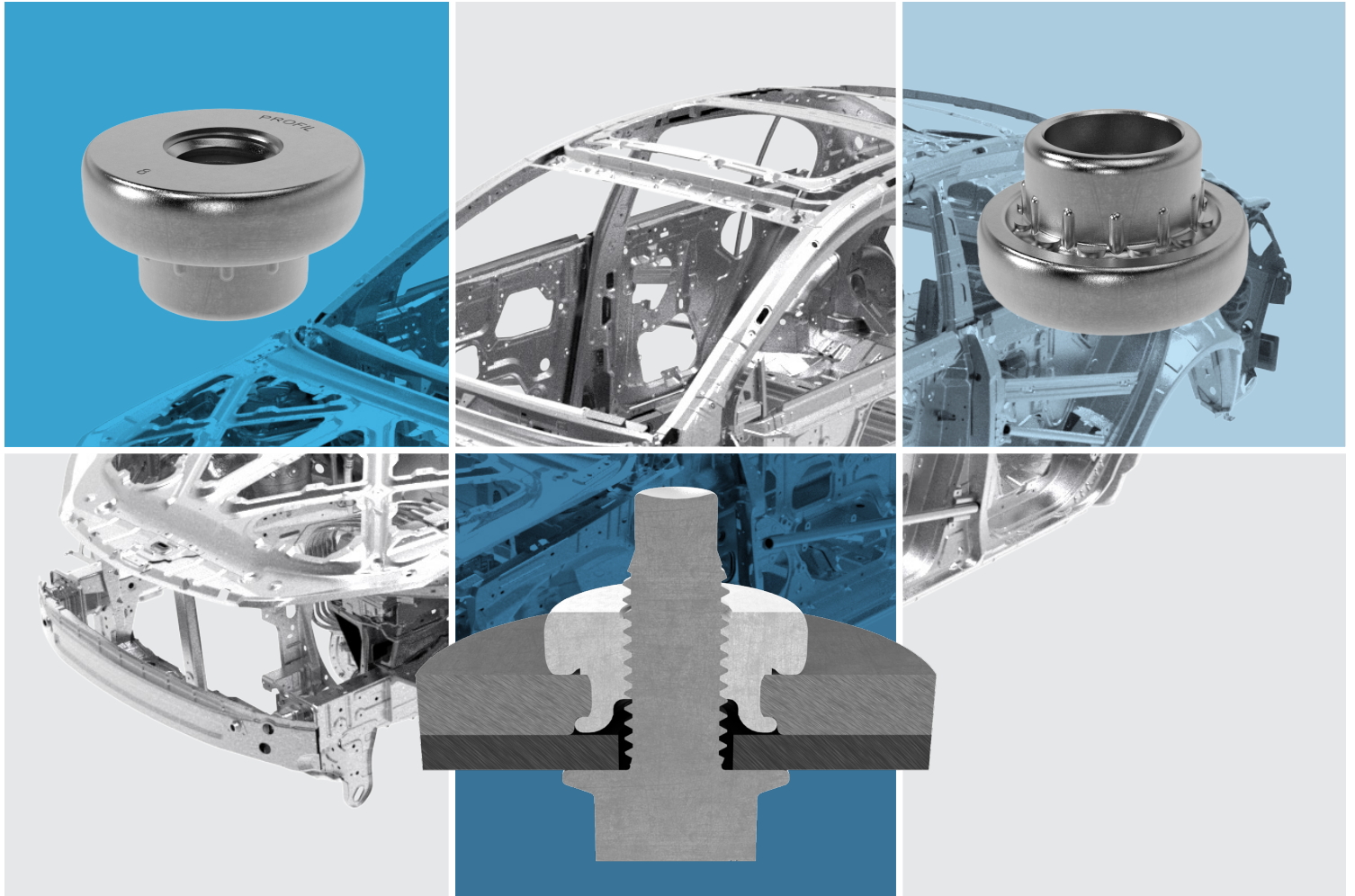


PROFIL REN® Rivet Nut



Your System Supplier for **Mechanically Attached Fasteners (MAF)**



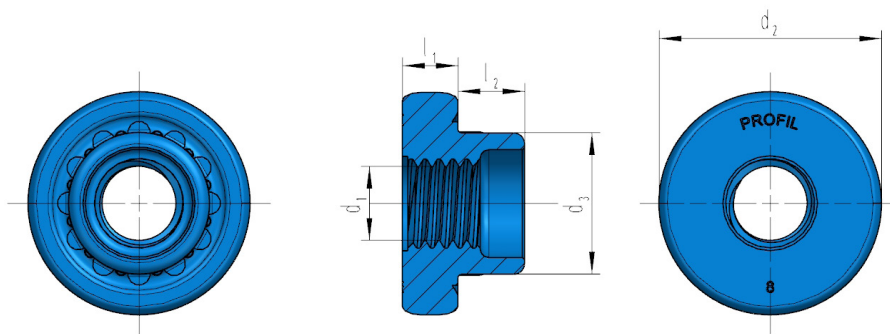
Scan QR code for more information

PROFIL REN® Rivet Nut

Technical Product Data Sheet

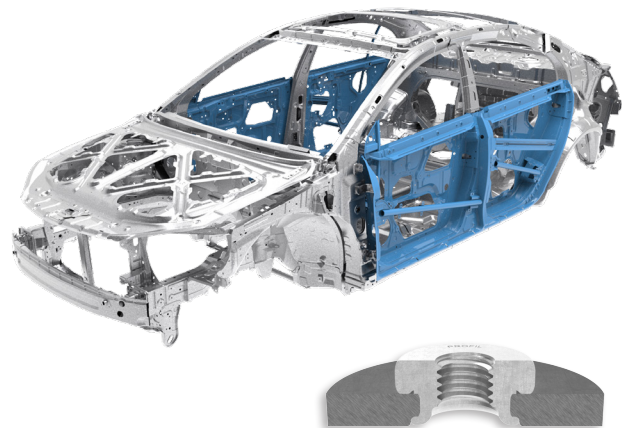
Thread size	M8 to M10
Thread tolerance	6G
Property class	8
Panel thickness	From 4.0 mm to 8.0 mm
Panel tensile strength	Up to 1200 MPa
Panel preparation	Pre-pierced and pre-formed
Geometrically conforming to	DIN EN ISO 898-2:2013-02
Surface coating	OEM approved
Watertightness	Leak rate < 5 • 10 ⁻³ mbar • l/s (IP67)
Thread repair	Repairable with standard wire thread inserts
Torque-out resistance	High
Pull-through force	Middle
Push-out resistance	High
Installation methods available	Fully automated in die, Body in White (BIW), Manual

*In case of deviation requirement contact us



Body	REN08	REN10
Thread d ₁	M8	M8
Pitch	1.25	1.50
Panel thickness [mm]	4.0 to 8.0	
d ₂ [mm]	24.0	
d ₃ [mm]	14.7	
l ₁ [mm]	6.5	
l ₂ [mm]	6.0	

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



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