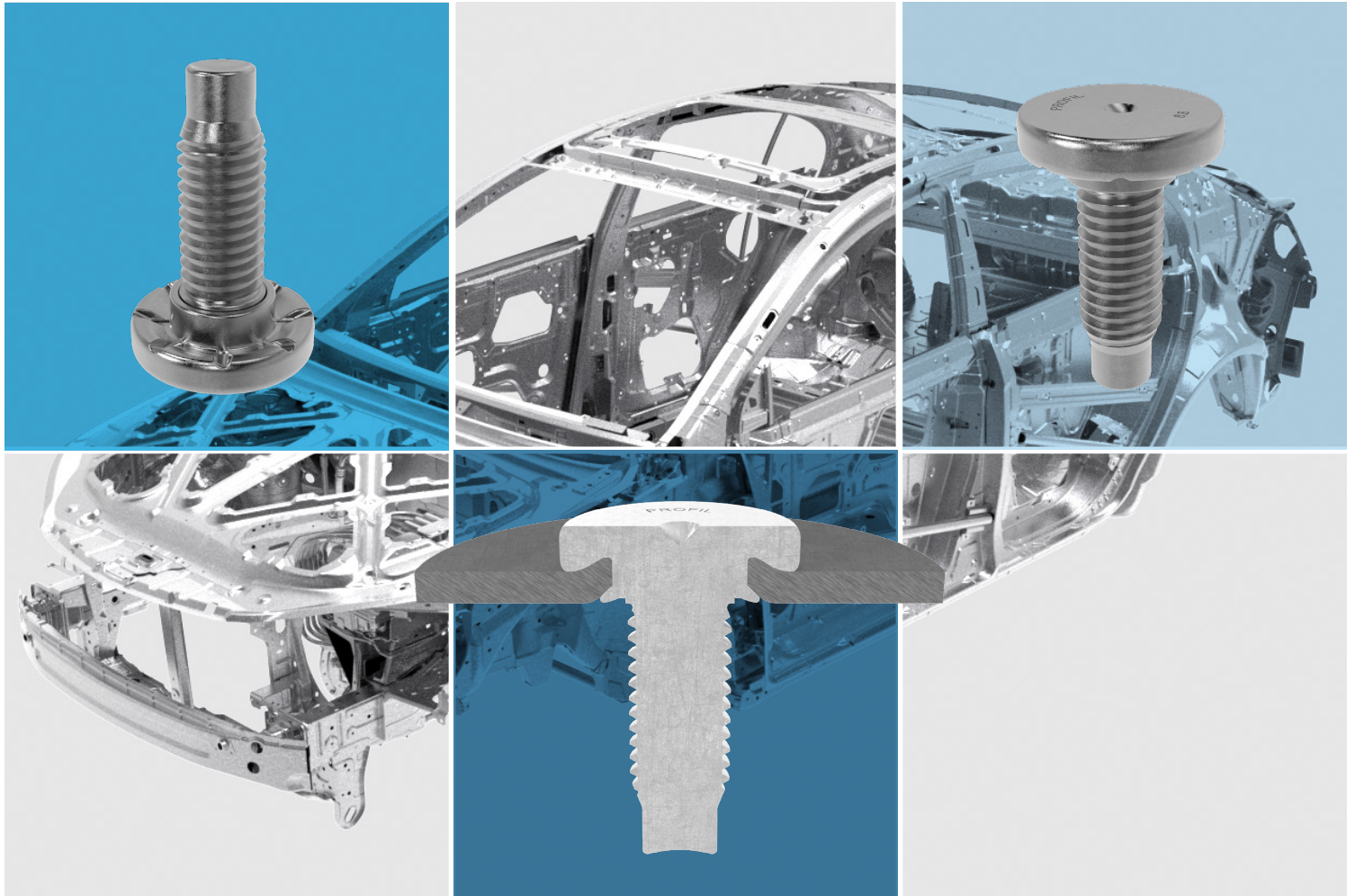


PROFIL NBR® Rivet Stud



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

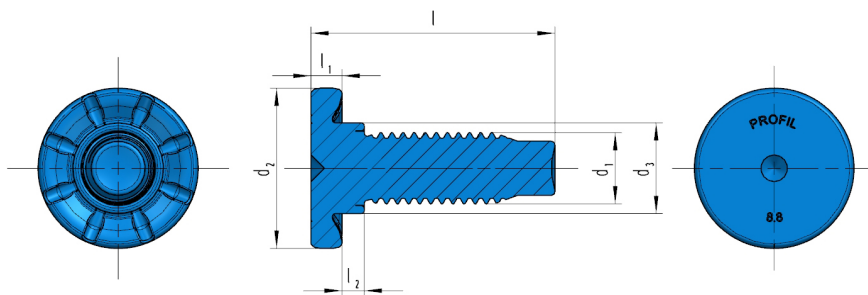


Scan QR code for more information

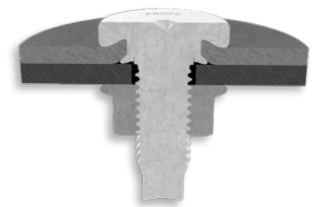
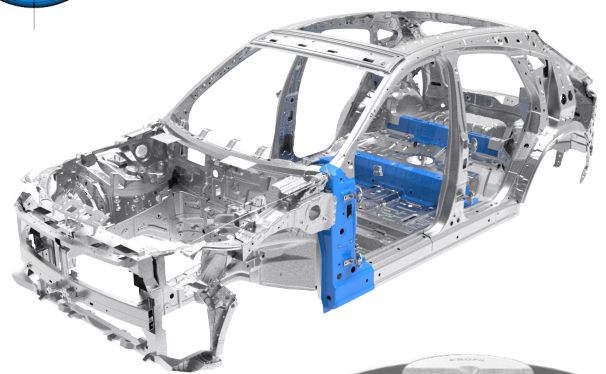
PROFIL NBR® Rivet Stud

Technical Product Data Sheet

Thread size	M6 to M8
Thread tolerance	6h
Property class	8.8 or 10.9
Panel thickness [mm]	From 0.6 mm to 2.5 mm
Panel tensile strength	Up to 1500 MPa (Class 10.9 Stud)
Panel preparation	Pre-pierced and pre-formed
Geometrically conforming to	DIN EN ISO 898-1:2013-05
Surface coating	OEM approved
Watertightness	Leak rate < $5 \cdot 10^{-3}$ mbar • l/s (IP67)
Torque-out resistance	High
Pull-through resistance	Very high
Push-out resistance	High
Side-load resistance	Middle
Installation methods available	Fully automated in die, Body in White (BIW), Manual



Body	NBR06	NBR08
Thread d1	M6	M8
Pitch	1.0	1.25
Panel thickness [mm]	0.6 bis 2.0	0.6 bis 2.5
d ₂ [mm]	16	18
d ₃ [mm]	8.2	10.2
l [mm]	22	27.5
l ₁ [mm]	3.0	3.5
l ₂ [mm]	2.5	



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 Korea LLC.
Kwangkyo SK View Lake, A dong 1302 Ho,
Beopjo-ro 25, Yeongtong-gu, Suwon-si,
Gyeonggi-do, Republic of Korea. 16514
Tel: +82 (10) 3217-2665
email: chang.jang@profil.eu