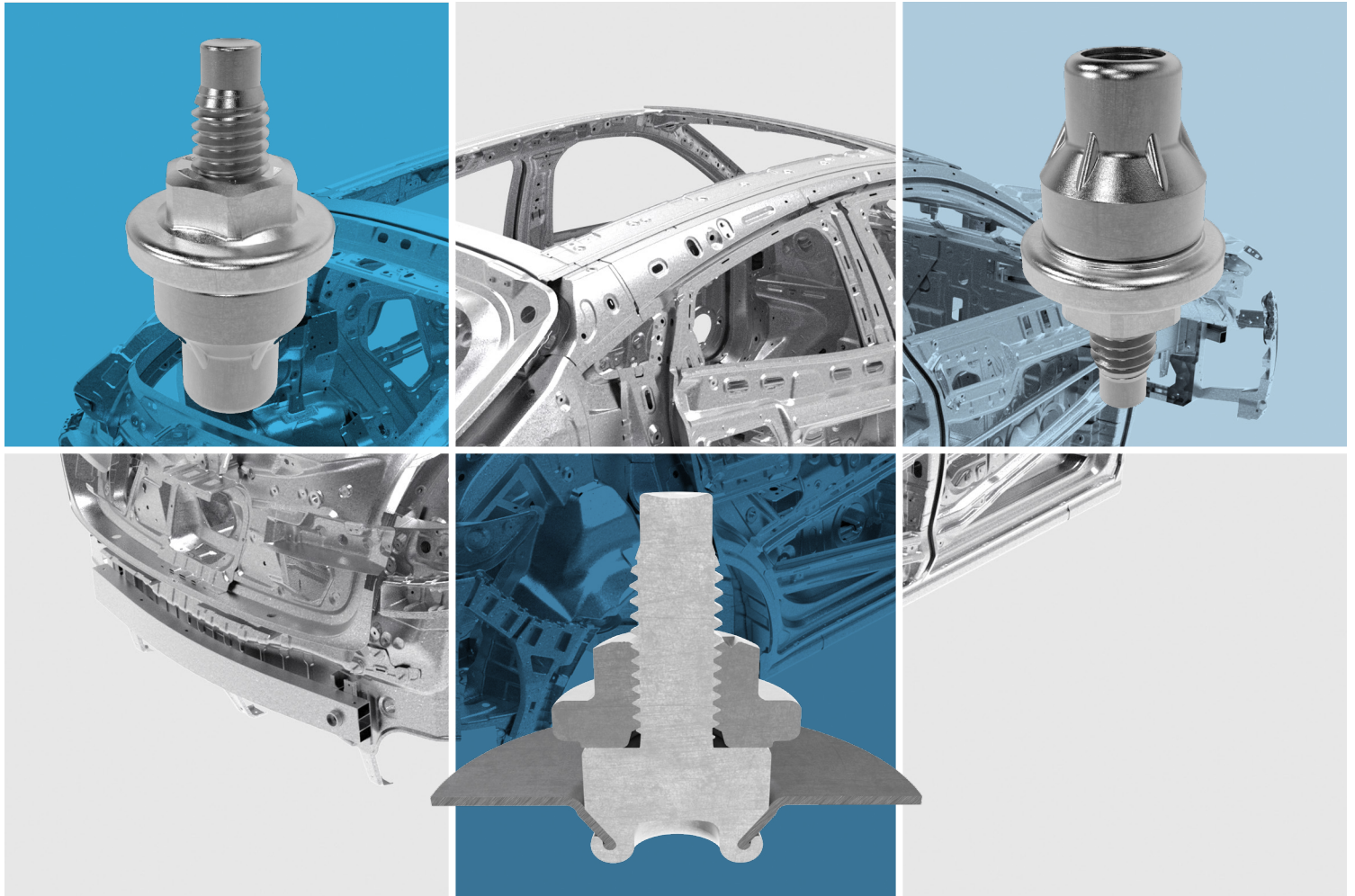
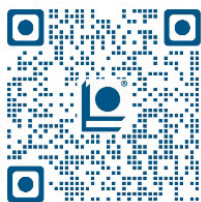


PROFIL KSB® Grounding Stud



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

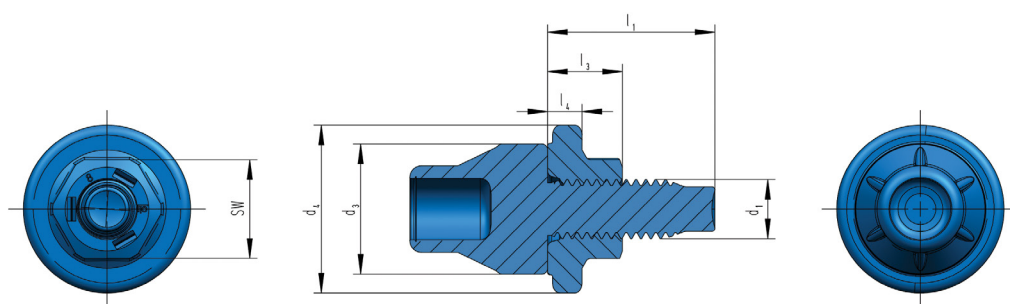


Scan QR code for more information

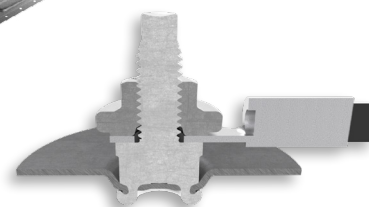
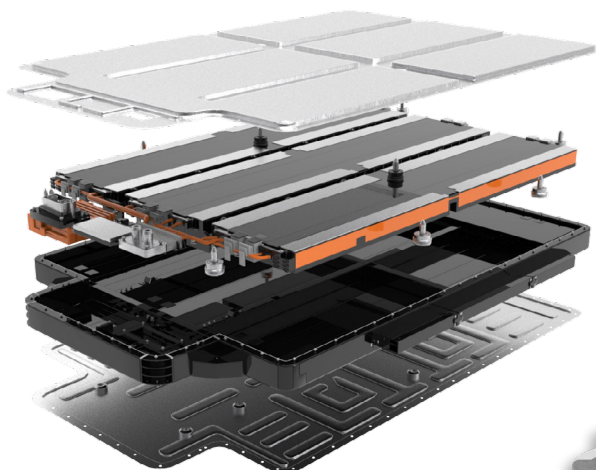
PROFIL KSB® Stanzbolzen

Technical Product Data Sheet

Thread size	M6
Thread tolerance	6g 6H
Property class	Stud: 8.8 Nut: 8
Panel thickness	From 0.6 mm to 2.0 mm
Panel tensile strength	Up to 600 MPa
Panel preparation	Not required (self-piercing fastener)
Geometrically conforming to	DIN EN ISO 898-1:2013-05 (Stud) DIN EN ISO 898-2:2012-08 (Nut)
Surface coating	OEM approved
Watertightness	Leak rate < $2 \cdot 10^{-5}$ mbar • l/s (IPx7)
Torque-out resistance	High (Over OEM requirements)
Pull-out resistance	Very high
Push-out resistance	High (Over OEM requirements)
Side-load resistance	High
Installation methods available	Fully automated in die, Body in White (BIW), Manual



KSB0617A10A	
l_1 [mm]	14
l_3 [mm]	7.6
l_4 [mm]	3.5
d_1	M6
d_3 [mm]	13.2
d_4 [mm]	17
SW	10



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