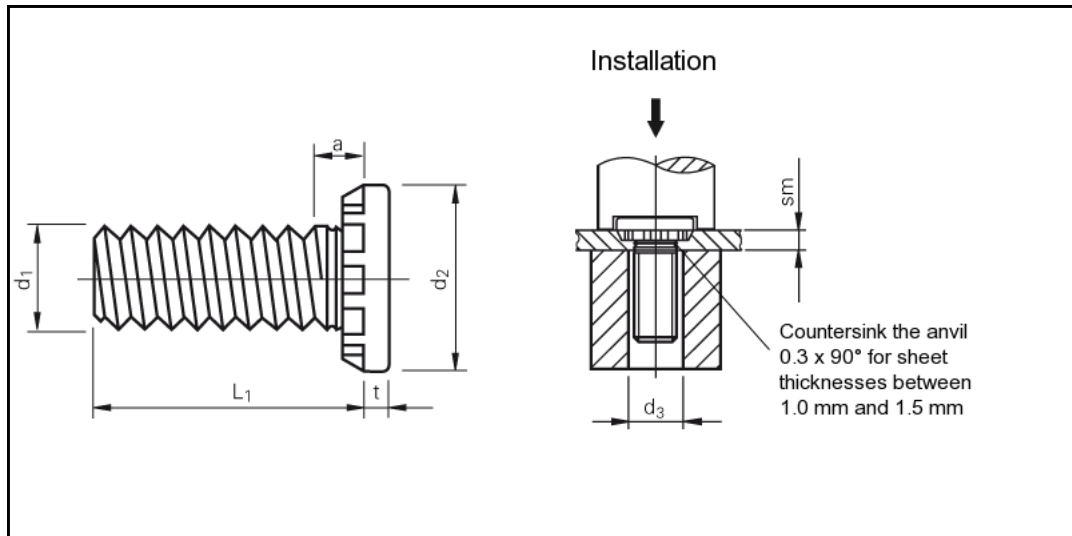


Data sheet - HFE-M5-20

PEM® Einpressgewindebolzen für höhere Belastbarkeit



3D-Data available	
Application	High-strength studs for thin sheets. Also available with dog-point for automatic installation.
Order description	HFE-M5-20
Thread d_1	M5
Hole- \varnothing in the sheet +0.13 0	5.00 mm
$d_2 \pm 0.25$	9.6 mm
d_3	5.1 mm
Max. a	2.6 mm
Max. t	1.35 mm
Min. sm	1.0 mm
$L_1 \pm 0.4$	20 mm
Min. edge distance up to the hole centre	10.0 mm
Material	Grade 9.8 through-hardened zinc-plated carbon steel (other finishes on request).
Use	For sheet hardnesses up to HRB 85.
Tools	
Insertion machines	