

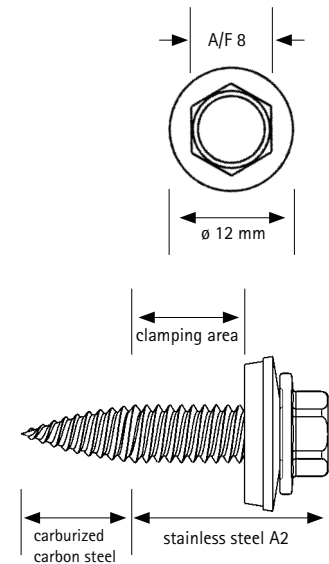


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REISSER thin sheet screw REFABO Plus stainless steel A2/bimetal

Maximum hold on thin sheet steels

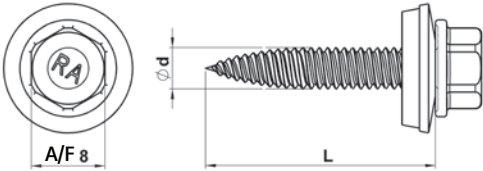
- To fasten steel and aluminium sheet profiles onto steel and aluminium sheet substrate and onto sandwich elements
- Tip and forming thread made of carburized carbon steel, fast penetration of steel sheets
- Load-bearing thread and head made of stainless steel A2 for maximum corrosion protection
- Connected break-proof by a patented welding process
- Greater holding power due to funnel formation – more thread turns penetrate further into the metal for increased security
- The increased holding power means that fewer screws need to be used
- Practically **no drilling chips**, which would be difficult to remove
- Compared with conventional drillings screws the fastening process can be twice as fast



No pre-drilling is required for the REISSER thin sheet metal screw, because it breaks into the material and screws in like a torpedo. It means that no material is removed, but it is compressed -> the screw compresses the material, it is pushing through, into a funnel shape.



Thin sheet screw, stainless steel A2/bimetal RP-T2-4,5 x 25



- Specially coated
- With technical approval
- Double-threaded full thread
- Component 1, steel sheet from 0.5 – 1.0 mm and aluminium 0.5 – 1.2 mm
- Component 2, steel sheet from 0.5- 1.0 mm and aluminium 0.5 – 1.2 mm

Designation	Ø d x L mm	Washer EPDM Ø	Grip thickness mm	Drilling capacity mm	Art. Nr.	Pack
RP-T2	4,5 x 25	-	10	1 / 2 x 0,8	DB79 B 097 045 025 2	100
	4,5 x 25	E14	8	1 / 2 x 0,8	D179 B 097 045 025 2	100

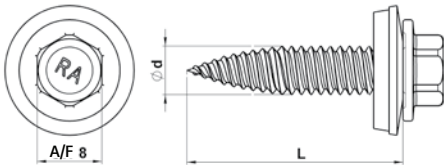
Technical informations:

- Recommended tightening torque for steel substrate approx. 3 Nm, less than 0.8 mm material thickness 1 Nm
- Recommended tightening torque for aluminium substrate approx. 1 Nm, less than 0.8 mm material thickness 0.5 Nm
- Processing speed 1600 – 1800 rpm until the sheet is pierced then stop and tighten the screw slowly

As a matter of principle, please pay attention to the data as specified in the technical approval Z-14.1-4 and Z-14.1-537



Thin sheet screw, stainless steel A2/bimetal RP-T2-6,0 x 25



- Specially coated
- With technical approval
- Double-threaded full thread
- Component 1, steel sheet from 0.5 – 1.25 mm and aluminium 0.5 – 1.5 mm
- Component 2, steel sheet from 0.5- 1.25 mm and aluminium 0.5 – 1.5 mm

Designation	$\varnothing d \times L$ mm	Washer EPDM \varnothing	Grip thickness mm	Drilling capacity mm	Art. Nr.	Pack
RP-T2	6,0 x 25	-	10	1,25 / 2 x 1	DB79 B 097 060 025 2	100
	6,0 x 25	E16	8	1,25 / 2 x 1	D279 B 097 060 025 2	100

Technical informations:

- Recommended tightening torque for steel substrate approx. 3 Nm, less than 0.8 mm material thickness 1 Nm
- Recommended tightening torque for aluminium substrate approx. 1 Nm, less than 0.8 mm material thickness 0.5 Nm
- Processing speed 1600 – 1800 rpm until the sheet is pierced then stop and tighten the screw slowly

As a matter of principle, please pay attention to the data as specified in the technical approval Z-14.1-4 and Z-14.1-537