
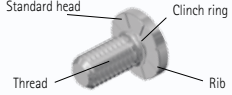

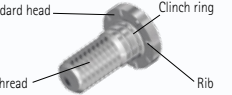
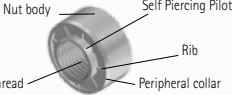
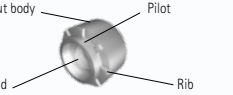
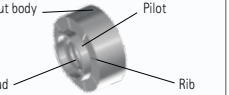
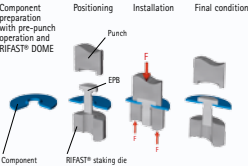
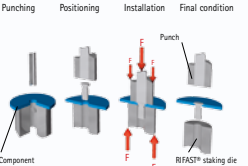
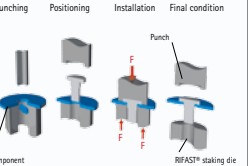
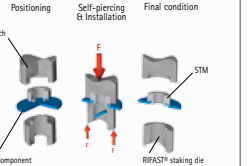
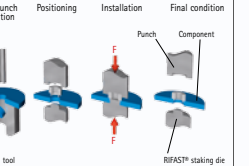
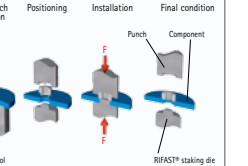
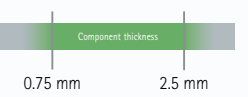
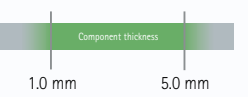

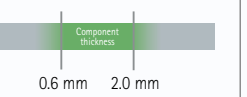
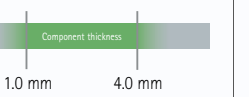
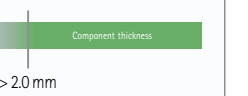
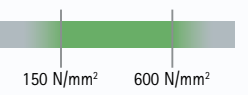
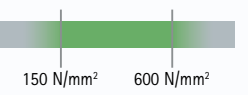
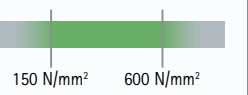
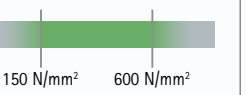
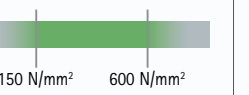
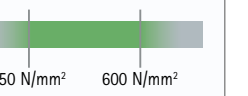






RIFAST® Functional elements and their installation process at a glance

	EPB	SEB	DBB	STM	LBM	DBM
Element						
Description	Bolt installed by clinching	Flush head staking bolt installed by clinching	Bolt installed by clinching	Self-piercing nut installed by clinching	Nut installed by clinching	Nut installed by clinching
Joining process						
Component thickness (t)						
Component strength (R_m)						
Accessibility	on both sides	on both sides	on both sides	on both sides	on both sides	on both sides
Installation technology	automated, partially automated and manual	automated, partially automated and manual	automated, partially automated and manual	automated, partially automated and manual	automated, partially automated and manual	automated, partially automated and manual

Different sheet metal thicknesses and component strengths can be checked for feasibility at our application laboratory upon request.

RIFAST® Automated installation equipment at a glance

	ZEM + ZES	VMM + VMS	Fixed C-frame	Manual workplace
Installation equipment	 <p>during installation - fully automatic</p>		 <p>robot-guided - fully automatic</p>	