

PRODUCTS & ASSEMBLY TECHNOLOGIES

Plastic applications

THREAD FORMING SCREWS

- Direct assembly for thermoset and thermo-plastic materials
- Increased clamp loads, tensile, torsion strengths and vibration resistance
- Extended lifetime of the joint

**BROACHING/FLARE-MOUNT FASTENERS**

- Suitable for non-ductile materials
- Provide strong threaded attachment point
- Provide great pullout performance
- Available in low cost installation options

**INSERTS FOR PLASTIC**

- Safe, tension-free anchorage with high pull-out and torque values
- Detachable joint without damaging the thread
- Reduce manufacturing costs for the plastic parts and increase quality of products

**RIVET SOLUTIONS FOR PLASTIC**

- Ideal for use in plastic, brittle, or low strength materials
- Variable grip length
- Bearings increase surface area to spread the load over a wider area to prevent pullout

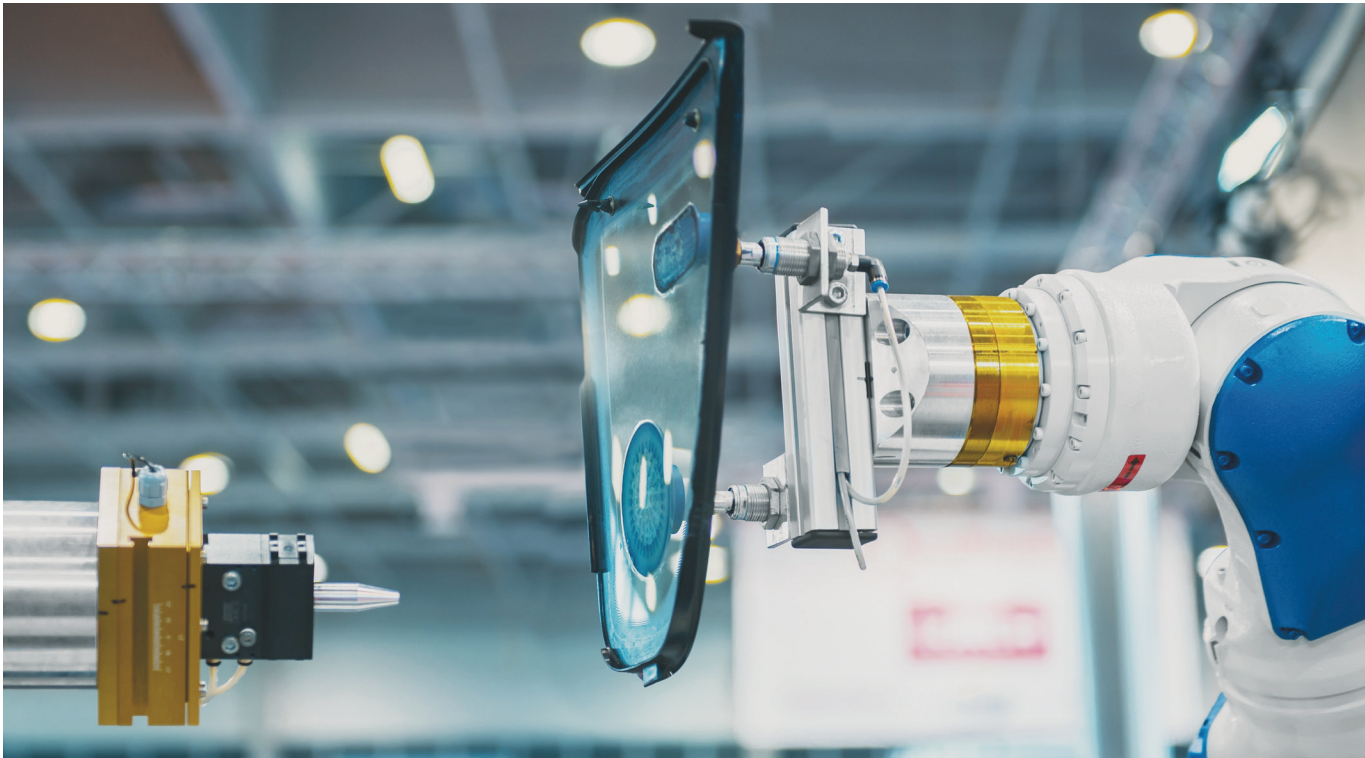
**INSTALLATION EQUIPMENT**

- Cost-effective solution for insertion of broaching/flare-mount fasteners
- Heat assisted press-fittings provide reliable and efficient insertion of the inserts
- More options are available on request



PRODUCTS & ASSEMBLY TECHNOLOGIES

Plastic applications



Industrial applications



Automotive components



Medical equipment



Industrial equipment



Optical



Electronics



Consumer products