

Speed Fastening® Systems

Reduce Assembly Costs with the most effective blind fastening technology.

Holding your world together®



Speed fasteners

High precision, system-compatible function, ease of operation and quick processes are guaranteed because you can fasten continuously from magazine or bowl fed fasteners and place up to 60 fasteners per minute. For fast and reliable assembly processes.

Speed Fastening Systems can reduce assembly costs, shorten cycle times, increase productivity and reduce rework and other quality costs. Speed Fastening Systems are well suited for use in small, medium and large batch processes as well as continuous production lines.

Installation

For smaller batches, we offer a choice of power tools and simple assembly workstations. For larger batches, multihead systems offer a cost effective solution. For continuous flow lines, we have the technology to develop fully automated assembly systems.

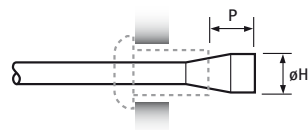
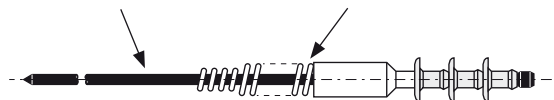
Applications

Speed Fastening Systems can be used to assemble metal and plastics, composite material and electronic components. With an average cycle time of less than two seconds, these systems provide a fast installation from one side (blind).

Mission

Together with our customers, we develop blind fastening systems that simplify your production process and improve the quality of your products. In every case, we not only see ourselves as a provider of fasteners, tools and machines but as a development and system partner with the objective of helping our customers improve their assembly performance.



Mandrel / Aiguille / Nietdorn / Spring / Ressort d'aiguille / Nietdornfeder /
Mandrino / Mandril Molla / Muelle


ø		Description Beschreibung Descrizione Descripción	ø H	P	Standard Nose Equipment Nez de pose Standard Standard-Mundstück Testata Standard Boquilla Estándar		Long Nose Equipment Nez de pose Long Langes Mundstück Testata Lunga Boquilla Larga		Limited Access Equipment Nez d'accès limité Mundstück abgesetzt Testata Accesso limitato Boquilla Acceso limitado	
					Mandrel Part No/ref	Spring Part No/ref	Mandrel Part No/ref	Spring Part No/ref	Mandrel Part No/ref	Spring Part No/ref
2.5	as rec.	Standard green	1.78	3.56	07170-06025		07170-07025		07170-06025	
	+ 0.07	1. oversize yellow	1.85	3.56	07170-06125	07150-06803	07170-07125	07150-07803	07170-06125	07150-06803
	+ 0.15	2. oversize blue	1.93	3.56	07170-06225		07170-07225		07170-06225	
2.8	as rec.	Standard green	2.01	3.81	07170-06028		07170-07028		07170-06028	
	+ 0.07	1. oversize yellow	2.08	3.81	07170-06128	07170-06528	07170-07128	07170-07528	07170-06128	07170-06873
	+ 0.15	2. oversize blue	2.16	3.81	07170-06228		07170-07228		07170-06228	

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

1) Standard green / Standard verte / Standard grün / Standard verde / Estándar verde

1. oversize yellow / 1. surdimensionnée jaune / 1. Übermaß gelb / 1. maggiorazione giallo / 1. sobremedida amarillo

2. oversize blue / 2. surdimensionnée bleue / 2. Übermaß blau / 2. maggiorazione blu / 2. sobremedida azul