GBM 10



Blind rivet nut hand tool



Tried and tested technology and quality in a new design



Handles

- Ergonomically formed handles for working efficiently without fatigue
- Improved haptics by use of softer material
- Non-slip even in oily environments
- Environmentally compatible thanks to PVC-free handles
- Visually upgraded by GESIPA® logo and contrast
- Optimised locking clip

Housing

- Improved performance thanks to newly designed
- Powder-coated abrasion-resistant housing surface in GESIPA® colour
- GESIPA GBM 10 visually upgraded with Made in Germany lettering

Advantages

- Simple one-hand operation
- Effortless lever system
- Simple lift setting via a knurled nut for safe and complete setting of the blind rivet nuts
- Threaded mandrel protection via spring ring for fast tool-free replacement of the threaded mandrel
- Rugged design and durable
- Worldwide service and spare parts available for decades to come
- Made in Germany



GBM 10

Manual blind rivet nut setting tool with simple stroke setting



Working range

Blind rivet nuts from M3* up to M6 alu and up to M5 steel, brass and stainless steel

Technical data

Weight: 600 g Total length: 260 mm Stroke: 7 mm

Accessories

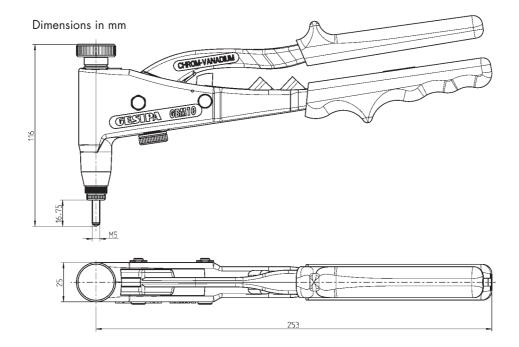
Standard: Threaded mandrel and nosepiece (optional M4 - M6)

Maintenance instructions with spare parts list

Stroke table

Features

- Simple lift setting via a knurled nut for safe and complete setting of the blind rivet nuts
- Threaded mandrel protection via spring ring for fast tool-free replacement of the threaded mandrel
- With opening spring for simple handling
- Body in high-quality die cast aluminium
- Body head made of forged chrome-vanadium steel
- Ergonomic handles



Blind rivet nut hand tool



Threaded mandrels and nosepieces

Article	Part no.
Threaded mandrel M3*	145 7096
Threaded mandrel M4	143 4776
Threaded mandrel M5	143 4779
Threaded mandrel M6	143 4781
Nosepiece M3*	145 7095
Nosepiece M4	143 4777
Nosepiece M5	143 4780
Nosepiece M6	143 4782

^{*}Available as special accessoires

GBM 10 – M5 Part no. 143 4761

GBM 10 – M4 Part no. 145 7087

GBM 10 - M6 Part no. 145 7088

Blind rivet nut box

GBM 10 with threaded mandrel and nosepiece M5

including threaded mandrels and nosepieces M 4 and M 6, different blind rivet nut dimensions M 4 to M 6 made of alu for joint thicknesses of 0.25 to 3 mm.

Incl. 4 blind rivet nut sizes:

Alu $M4 \times 6 \times 11.0 \text{ mm}$ Alu M $5 \times 7 \times 11.5$ mm Alu M $5 \times 7 \times 13.5$ mm Alu M6 x 9 x 15.5 mm



Part no. 143 5455

GBM 20

Manual blind rivet nut setting tool with large leverage



Working range

Blind rivet nut from M3* up to M6 alu and up to M5 steel, brass and stainless steel

Technical data

Weight: 900 g Total length: 360 mm Stroke: 7 mm

Accessories

Standard: Threaded mandrel and nosepiece (optional M4 - M6) Maintenance instructions with spare parts list Stroke table



GBM 20 - M5

Part no. 145 7102

GBM 20 - M4

Part no. 145 7103

GBM 20 - M6

Part no. 145 7104

Features

- With opening spring for simple handling
- Large lever action for working with a minimum of effort
- Fast tool-free replacement of the threaded mandrel
- Quick drill configuration for fast and simple winding on/of the threaded mandrel
- Casing in steel
- Lever made of forged steel
- Plastic-coated handles

Threaded mandrels and nosepieces

Article	Part no.
Threaded mandrel M3*	145 7116
Threaded mandrel M4	145 7117
Threaded mandrel M5	145 7119
Threaded mandrel M6	145 7121
Nosepiece M3*	143 4789
Nosepiece M4	145 7118
Nosepiece M5	145 7120
Nosepiece M6	145 7122

^{*}Available as special accessoires

Cordless blind rivet nut setting tools

GBM 30

Manual blind rivet nut setting tool with quick drilling unit



Working range

Blind rivet nuts from M3* up to M10 alu and steel and up to M8 brass and stainless steel

Technical data

Weight: 1.8 kg 470 mm Total length: 7 mm Stroke:

Accessories

Standard: Threaded mandrel and nosepiece (optional M5 - M10) Maintenance instructions with spare parts list Stroke table



GBM 30 - M6

Part no. 143 4790

GBM 30 - M5

Part no. 145 7132

GBM 30 - M8

Part no. 145 7133

GBM 30 - M10

Part no. 145 7134

Features

- Quick drill configuration for fast and simple drilling in and out of the threaded mandrel
- Favourable transmission ratio for low force application even when seting larger blind rivet nuts
- Simple lift setting via a lift scale for safe and complete setting of the blind rivet nuts
- Fast tool-free replacement of the threaded mandrel
- Casing and cross bearing made of forged steel
- Lever arms made of galvanised steel tubes
- Plastic-coated handles

Article	Part no.
Threaded mandrel M3*	143 4799
Threaded mandrel M4*	143 4801
Threaded mandrel M5	143 4791
Threaded mandrel M6	143 4793
Threaded mandrel M8	143 4795
Threaded mandrel M10	143 4797
Nosepiece M3*	143 4800
Nosepiece M4*	143 4802
Nosepiece M5	143 4792
Nosepiece M6	143 4794
Nosepiece M8	143 4796
Nosepiece M10	143 4798

^{*}Available as special accessories



GESIPA®

FireFly

Force and intelligence for setting blind rivet nuts

Smart handling

- The well-proven principle of operation of the GESIPA® hand riveting tool Flipper® spares up to 40% of the hand force for setting blind rivet nuts
- A special lever design as well as the ratchet mechanism provide a reduction of hand force
- Exchange of nosepiece and threaded mandrel
- The total stroke is 9 millimeter long for setting of new generation multigrip blind rivet nuts like new the GESIPA® PolyGrip® blind rivet nuts
- Tool-free setting of stroke and threaded mandrel lengths allows simple setting of blind rivets of different lengths

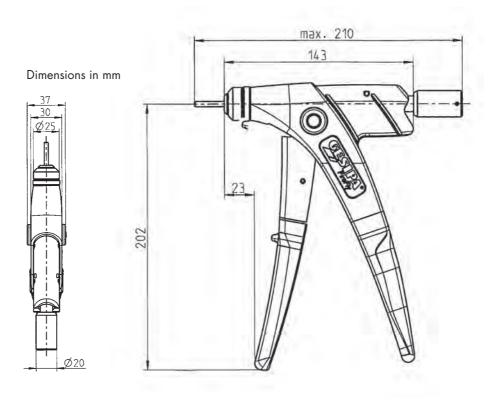
Working range

Blind rivet nuts from M3 up to M6 aluminium as well as from M3 up to M5 steel

Technical data

Total stroke: 9 mm Single action stroke: 1.8 mm Weight: 750 g





FireFly - Accessories

FireFly box

Equipped with M5 nosepiece and threaded mandrel in plastic carrying case, with 2 mini packs alu blind rivet nuts M4 and M5 as well as nosepiece and threaded mandrel M4, operating instructions and stroke adjustment list

Part no. 143 5453



Refill mini packs for blind rivet nuts

 $M4 \times 6 \times 13.0$

Part no. 143 3700

 $M5 \times 7 \times 13.5$

Part no. 143 3701

Retrofit set for blind rivet nut studs

	Part no.	BRN threa	d protrusion
		min.	max.*
M4	143 4009	8	22
M5	143 4010	9	22
M6	143 4011	10	22

* A corresponding extended nosepiece must be used for thread protrusions > 22 mm.

Threaded mandrels and nosepieces

Article	Part no.
Threaded mandrels M3	143 4002
Threaded mandrels M4	143 4001
Threaded mandrels M5	143 4000
Threaded mandrels M6	143 4008
Nosepiece insert M3	143 3995
Nosepiece insert M4	143 3994
Nosepiece insert M5	143 3993
Nosepiece insert M6	143 3997

Article	Part no.
Threaded mandrels 6 - 32 UNC	143 4019
Threaded mandrels 8 - 32 UNC	143 4020
Threaded mandrels 10 - 24 UNC	143 4021
Threaded mandrels 10 - 32 UNF	143 4022
Threaded mandrels 1/4" - 20 UNC	143 4023
Nosepiece insert 6 - 32 UNC	143 4024
Nosepiece insert 8 - 32 UNC	143 4025
Nosepiece insert 10 - 24 UNC	143 4026
Nosepiece insert 1/4" - 20 UNC	143 4027

The nosepiece insert 10 - 24 UNC can be used for threaded mandrels 10 - 24 UNC and 10-32 UNF

FireFly in cardboard box





Equipped with a nosepiece and threaded mandrel, operating instructions and stroke table

Article	Part no.
FireFly M5 in card-board box	143 5454
FireFly M3 in card-board box	145 7653
FireFly M4 in card-board box	145 7654
FireFly M6 in card-board box	145 7655
FireFly 6 - 32 UNC in card-board box	145 7656
FireFly 8 - 32 in card-board box	145 7657
FireFly 10 - 24 UNC in card-board box	145 7658
FireFly 10 - 32 UNF in card-board box	145 7659
FireFly 1/4" - 20 UNC in card-board box	145 7660