

HAND TOOLS



Manually operated blind rivet hand tools are indispensable even today for the processing of small quantities of blind rivet products.

On the following pages you will find the right variant for every application – from sturdy **one-hand riveter** for do-it-yourselfers or repair work through universal **MULTI tools** for all types of blind rivet through to the comfortable **special tool with integrated hydraulics**.



BZ 2

Hand Tool for Blind Rivets
with opening spring



MOVIE



Good ergonomics,
brilliant transformation



2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4	8,0
Aluminium								
Steel								
Stainless steel								
Copper alloys								



0,56 kg



Blister



8,00 mm

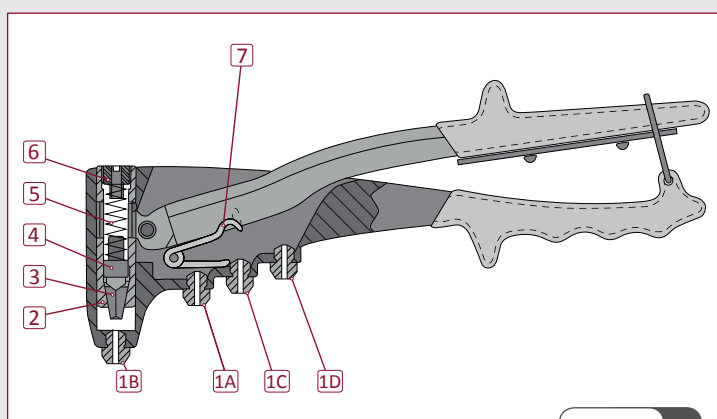


including 4 nose pieces

Item no. 310.002.000.000

Spare Parts for BZ 2

No.	Spare part	Item no.
1A	BZ 2 nose piece 2,4 mm	311.002.000.024
1B	BZ 2 nose piece 3,0/3,2 mm	311.002.000.123
1C	BZ 2 nose piece 4,0 mm	311.002.000.124
1D	BZ 2 nose piece 4,8/5,0 mm	311.002.000.125
2	BZ 2 clamping sleeve	311.002.000.040
3	BZ 2 clamping jaws	311.002.000.132
4	BZ 2 guide sleeve	311.002.000.006
5	BZ 2 pressure spring	311.002.000.007
6	BZ 2 clamping screw	311.100.000.023
7	BZ 2 leg spring	311.002.000.101



You can also use our interactive product viewer
for fast search for the correct spare part.



INFO



BZ 2 ALFO® Aluminium/Steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 2 including jaw wrench, additional clamping jaws, each 1 pc. drill 3,1 mm und 4,1 mm and **350 blind rivets** in the following dimensions:

100 x ALFO® blind rivet
aluminium/steel galvanised
3,0 x 6,0 dome head
grip range: 1,5 - 4,0 mm
item no.: 10.700.030.060

50 x ALFO® blind rivet
aluminium/steel galvanised
3,0 x 8,0 dome head
grip range: 3,0 - 6,0 mm
item no.: 10.700.030.080

50 x ALFO® blind rivet
aluminium/steel galvanised
3,0 x 10,0 dome head
grip range: 5,0 - 7,5 mm
item no.: 10.700.030.100

50 x ALFO® blind rivet
aluminium/steel galvanised
4,0 x 6,0 dome head
grip range: 1,0 - 3,5 mm
item no.: 10.700.040.060

50 x ALFO® Blind rivet
aluminium/steel galvanised
4,0 x 8,0 dome head
grip range: 3,0 - 5,5 mm
item no.: 10.700.040.080

50 x ALFO® Blind rivet
aluminium/steel galvanised
4,0 x 10,0 dome head
grip range: 5,0 - 7,0 mm
item no.: 10.700.040.100

Item no. 310.002.700.000



BZ 2 ALFO® Aluminium/Stainless steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 2 including jaw wrench, additional clamping jaws, each 1 pc. drill 3,1 mm und 4,1 mm and **350 blind rivets** in the following dimensions:

100 x ALFO® blind rivet
aluminium/stainless steel
3,0 x 6,0 dome head
grip range: 1,5 - 4,0 mm
item no.: 10.702.030.060

50 x ALFO® blind rivet
aluminium/stainless steel
3,0 x 8,0 dome head
grip range: 3,0 - 6,0 mm
item no.: 10.702.030.080

50 x ALFO® blind rivet
aluminium/stainless steel
3,0 x 10,0 dome head
grip range: 5,0 - 7,5 mm
item no.: 10.702.030.100

50 x ALFO® blind rivet
aluminium/stainless steel
4,0 x 6,0 dome head
grip range: 1,0 - 3,5 mm
item no.: 10.702.040.060

50 x ALFO® blind rivet
aluminium/stainless steel
4,0 x 8,0 dome head
grip range: 3,0 - 5,5 mm
item no.: 10.702.040.080

50 x ALFO® blind rivet
aluminium/stainless steel
4,0 x 10,0 dome head
grip range: 5,0 - 7,0 mm
item no.: 10.702.040.100

Item no. 310.002.702.000



BZ 2 OPTO® Aluminium/Steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 2 including jaw wrench, additional clamping jaws, each 1 pc. drill 3,3 mm, 4,1 mm and 4,9 mm and **350 blind rivets** in the following dimensions:

100 x OPTO® multigrip blind rivet
aluminium/steel
3,2 x 8,0 dome head
grip range: 0,8 - 4,8 mm
item no.: 10.600.032.080

50 x OPTO® multigrip blind rivet
aluminium/steel
3,2 x 11,0 dome head
grip range: 4,0 - 7,9 mm
item no.: 10.600.032.110

50 x OPTO® multigrip blind rivet
aluminium/steel
4,0 x 6,0 dome head
grip range: 0,5 - 3,0 mm
item no.: 10.600.040.060

50 x OPTO® multigrip blind rivet
aluminium/steel
4,0 x 9,5 dome head
grip range: 1,2 - 6,4 mm
item no.: 10.600.040.095

25 x OPTO® multigrip blind rivet
aluminium/steel
4,8 x 10,3 dome head
grip range: 1,5 - 6,0 mm
item no.: 10.600.048.103

25 x OPTO® multigrip blind rivet
aluminium/steel
4,8 x 15,1 dome head
grip range: 4,8 - 11,1 mm
item no.: 10.600.048.151

Item no. 310.002.600.000

BZ 44

Hand Tool for Blind Rivets
with opening spring



MOVIE



Classic tool - Sturdy and reliable



2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4	8,0
Aluminium								
Steel								
Stainless steel								
Copper alloys								

0,63 kg Blister HUB 9,5 mm

including. 4 nose pieces

Item no. 310.044.000.000

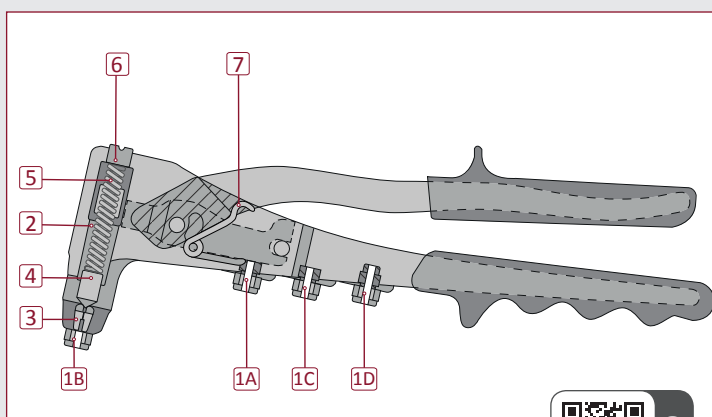


With retension mechanism for the rivet mandrel.

The mandrel stays in the tool in all phases of the riveting process, so that the tool can easily be handled with one hand, while the other hand fixes the working piece.

Spare Parts for BZ 44

No.	Spare part	Item no.
1A	BZ 44 nose piece 2,4 mm	311.002.000.024
1B	BZ 44 nose piece 3,0/3,2 mm	311.002.000.123
1C	BZ 44 nose piece 4,0 mm	311.002.000.124
1D	BZ 44 nose piece 4,8/5,0 mm	311.002.000.125
2	BZ 44 clamping sleeve	311.044.000.003
3	BZ 44 clamping jaws	311.002.000.132
4	BZ 44 guide sleeve	311.044.000.005
5	BZ 44 pressure spring	311.044.000.006
6	BZ 44 clamping screw	311.044.000.007
7	BZ 44 leg spring	311.044.000.102



You can also use our interactive product viewer for fast search for the correct spare part.



INFO



BZ 44 ALFO® Aluminium/Steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 44 including jaw wrench, additional clamping jaws, each 1 pc. drill 3,1 mm and 4,1 mm and **350 blind rivets** in the following dimensions:

100 x ALFO® blind rivet
aluminium/steel galvanized
3,0 x 6,0 dome head
grip range: 1,5 - 4,0 mm
item no.: 10.700.030.060

50 x ALFO® blind rivet
aluminium/steel galvanized
3,0 x 8,0 dome head
grip range: 3,0 - 6,0 mm
item no.: 10.700.030.080

50 x ALFO® blind rivet
aluminium/steel galvanized
3,0 x 10,0 dome head
grip range: 5,0 - 7,5 mm
item no.: 10.700.030.100

50 x ALFO® blind rivet
aluminium/steel galvanized
4,0 x 6,0 dome head
grip range: 1,0 - 3,5 mm
item no.: 10.700.040.060

50 x ALFO® blind rivet
aluminium/steel galvanized
4,0 x 8,0 dome head
grip range: 3,0 - 5,5 mm
item no.: 10.700.040.080

50 x ALFO® blind rivet
aluminium/steel galvanized
4,0 x 10,0 dome head
grip range: 5,0 - 7,0 mm
item no.: 10.700.040.100

Item no. 310.044.700.000



BZ 44 Lightweight Construction

Assortment box made out of sturdy plastic with hand rivet tool BZ 44 including jaw wrench, additional clamping jaws, each 1 pc. drill 3,3 mm and 4,1 mm and 4,9 mm and **260 blind rivets** in the following dimensions:

100 x OPTO® multigrip blind rivet
aluminium/aluminium
3,2 x 8,0 dome head
grip range: 1,0 - 4,7 mm
item no.: 10.601.032.080

50 x OPTO® multigrip blind rivet
aluminium/aluminium
3,2 x 11,0 dome head
grip range: 4,0 - 7,5 mm
item no.: 10.601.032.110

50 x OPTO® multigrip blind rivet
aluminium/aluminium
4,0 x 9,5 dome head
grip range: 1,5 - 6,4 mm
item no.: 10.601.040.095

25 x OPTO® multigrip blind rivet
aluminium/aluminium
4,8 x 10,3 dome head
grip range: 1,6 - 6,3 mm
item no.: 10.601.048.103

25 x folding blind rivet
ALU/ALU
4,0 x 18,8 dome head
grip range: 3,0 - 7,0 mm
item no.: 10.716.040.188

10 x folding blind rivet
ALU/ALU
4,8 x 20,5 dome head
grip range: 3,0 - 9,0 mm
item no.: 10.716.048.205

Item no. 310.044.601.716



BZ 44 CERTO® Aluminium/Steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 44 including jaw wrench, additional clamping jaws, each 1 pc. drill 3,3 mm and 4,1 mm and **300 blind rivets** in the following dimensions:

50 x CERTO® sealed blind rivet
aluminium/steel
3,2 x 6,5 dome head
grip range: 0,5 - 2,0 mm
item no.: 10.900.032.065

50 x CERTO® sealed blind rivet
aluminium/steel
3,2 x 8,0 dome head
grip range: 1,5 - 3,5 mm
item no.: 10.900.032.080

50 x CERTO® sealed blind rivet
aluminium/steel
3,2 x 9,5 dome head
grip range: 3,0 - 5,0 mm
item no.: 10.900.032.095

50 x CERTO® sealed blind rivet
aluminium/steel
4,0 x 8,0 dome head
grip range: 0,5 - 3,5 mm
item no.: 10.900.040.080

50 x CERTO® sealed blind rivet
aluminium/steel
4,0 x 9,5 dome head
grip range: 3,0 - 5,0 mm
item no.: 10.900.040.095

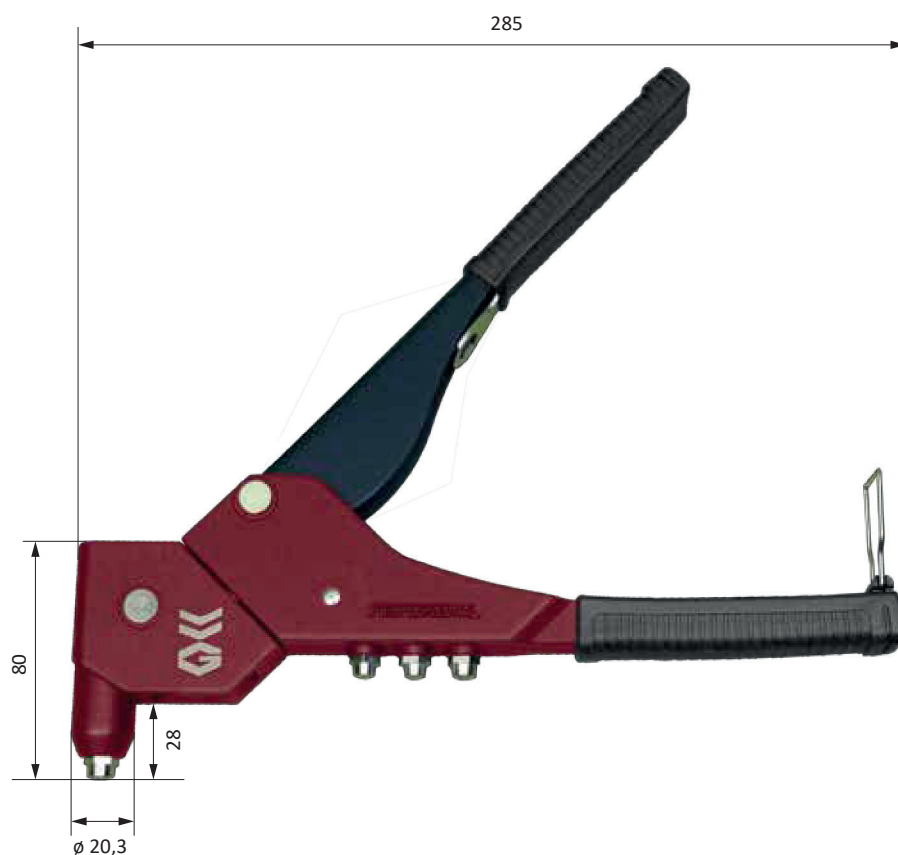
50 x CERTO® Dicht-Blindniet
ALU/STAHL
4,0 x 11,0 Flachkopf
Klemmbereich: 4,5 - 6,5 mm
Art. No.: 10.900.040.110

Item no. 310.044.900.000

BZ 6

Hand Tool for Blind Rivets

including various assortments | 360° rotating head



Possible positions to work:



2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4	8,0
Aluminium								
Steel								
Stainless steel								
Copper alloys								

0,9 kg

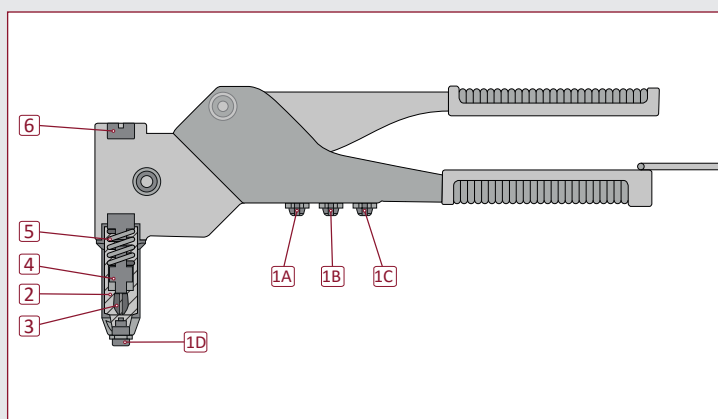
Plastic case

325 x 250 x 50 mm **continuous pivotable about 360°**

Available in the assortment boxes on the right

Spare Parts for BZ 6

No.	Spare part	Item no.
1A	BZ 6 nose piece 2,4 mm	311.006.000.024
1B	BZ 6 nose piece 3,0/3,2 mm	311.006.000.123
1C	BZ 6 nose piece 4,0 mm	311.006.000.124
1D	BZ 6 nose piece 4,8/5,0 mm	311.006.000.125
2	BZ 6 clamping sleeve	311.006.000.040
3	BZ 6 clamping jaws	311.006.000.132
4	BZ 6 guide sleeve	311.006.000.006
5	BZ 6 pressure spring	311.006.000.007
6	BZ 6 locking screw	311.006.000.008





BZ 6 OPTO® Aluminium/Steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 6 including jaw wrench and **350 blind rivets** in the following dimensions:

100 x OPTO® multigrip blind rivet **aluminium/steel**
3,2 x 8,0 dome head
grip range: 0,8 - 4,8 mm
item no.: 10.600.032.080

100 x OPTO® multigrip blind rivet **aluminium/steel**
3,2 x 11,0 dome head
grip range: 4,0 - 7,9 mm
item no.: 10.600.032.110

50 x OPTO® multigrip blind rivet **aluminium/steel**
4,0 x 6,0 dome head
grip range: 0,5 - 3,0 mm
item no.: 10.600.040.060

50 x OPTO® multigrip blind rivet **aluminium/steel**
4,0 x 9,5 dome head
grip range: 1,2 - 6,4 mm
item no.: 10.600.040.095

25 x OPTO® multigrip blind rivet **aluminium/steel**
4,8 x 10,3 dome head
grip range: 1,5 - 6,0 mm
item no.: 10.600.048.103

25 x OPTO® multigrip blind rivet **aluminium/steel**
4,8 x 15,1 dome head
grip range: 4,8 - 11,1 mm
item no.: 10.600.048.151

Item no. 310.006.600.000



BZ 6 OPTO® Aluminium/Stainless steel FACADE

Assortment box made out of sturdy plastic with hand rivet tool BZ 6 including jaw wrench and **170 blind rivets** in the following dimensions:

50 x OPTO® multigrip blind rivet **aluminium/stainless steel**
3,2 x 8,0 large dome head K9,5
grip range: 0,5 - 5,0 mm
item no.: 10.632.032.080

50 x OPTO® multigrip blind rivet **aluminium/stainless steel**
3,2 x 11,0 large dome head K9,5
grip range: 4,0 - 7,9 mm
item no.: 10.632.032.110

25 x OPTO® multigrip blind rivet **aluminium/stainless steel**
4,0 x 9,5 large dome head K12
grip range: 1,2 - 6,4 mm
item no.: 10.652.040.095

25 x OPTO® multigrip blind rivet **aluminium/stainless steel**
4,0 x 12,7 large dome head K12
grip range: 4,0 - 9,5 mm
item no.: 10.652.040.127

10 x OPTO® multigrip blind rivet **aluminium/stainless steel**
4,8 x 10,3 large dome head K16
grip range: 1,6 - 6,4 mm
item no.: 10.672.048.103

10 x OPTO® multigrip blind rivet **aluminium/stainless steel**
4,8 x 16,9 large dome head K16
grip range: 6,4 - 12,7 mm
item no.: 10.672.048.169

Item no. 310.006.632.000



BZ 6 OPTO® Stainless steel

Assortment box made out of sturdy plastic with hand rivet tool BZ 6 including jaw wrench and **350 blind rivets** in the following dimensions:

100 x OPTO® multigrip blind rivet **stainless steel/stainless steel**
3,2 x 8,0 dome head
grip range: 1,0 - 4,0 mm
item no.: 10.618.032.080

50 x OPTO® multigrip blind rivet **stainless steel/stainless steel**
4,0 x 10,0 dome head
grip range: 1,0 - 4,5 mm
item no.: 10.618.040.100

50 x CERTO® sealed blind rivet **stainless steel/stainless steel**
3,2 x 8,0 dome head
grip range: 1,0 - 3,5 mm
item no.: 10.908.032.080

50 x CERTO® sealed blind rivet **stainless steel/stainless steel**
3,2 x 9,5 dome head
grip range: 2,5 - 5,0 mm
item no.: 10.908.032.095

50 x CERTO® sealed blind rivet **stainless steel/stainless steel**
4,0 x 8,0 dome head
grip range: 1,0 - 3,0 mm
item no.: 10.908.040.080

50 x CERTO® sealed blind rivet **stainless steel/stainless steel**
4,0 x 9,5 dome head
grip range: 2,5 - 4,5 mm
item no.: 10.908.040.095

Item no. 310.006.618.908

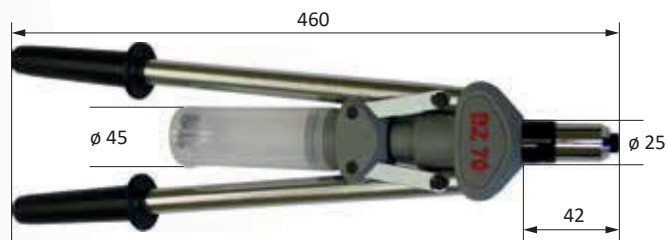
BZ 70 / 72

Lever Tool for Blind Rivets



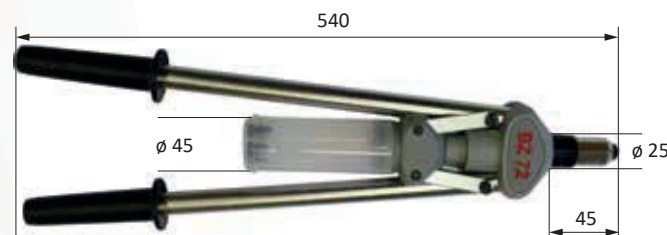
BZ 70

2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4	8,0
Aluminium								
Steel								
Stainless steel								
Copper alloys								
 1,5 kg	 Case		 3,2 mm		 Special nose pieces on request			
 14,5 mm	 incl. 4 nose pieces							
Item no. 310.070.000.000								



BZ 72

2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4	8,0
			Aluminium					
			Steel					
			Stainless steel					
			Copper alloys					
	1,65 kg			Case			4,0 mm	
	14,5 mm			incl. 4 nose pieces			Special nose pieces on request	
Item no. 310.072.000.000								



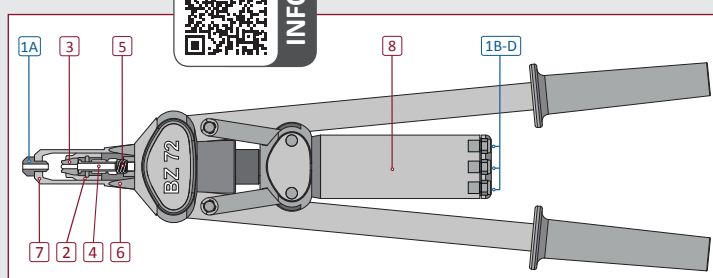
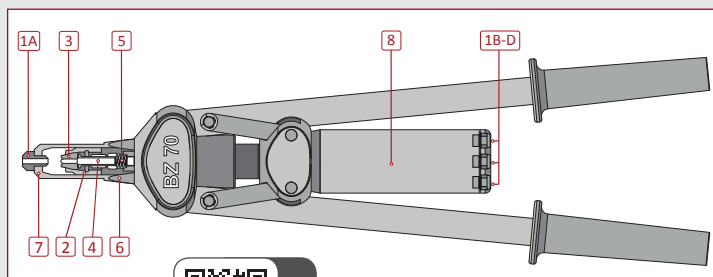
Replacement nose pieces in locked box (integrated) in the mandrel container.



Lever tool BZ 70 in impact-resistant plastic case.

Spare parte für BZ 70/72

No.	Spare part	Item no.
1A	BZ 70 nose piece 3,0/3,2 mm	311.070.000.001
1B/1A	BZ 70/72 nose piece 4,0 mm	311.070.000.002
1C/1B	BZ 70/72 nose piece 4,8/5,0 mm	311.070.000.003
1D/1C	BZ 70/72 nose piece 6,0 mm	311.070.000.004
1D	BZ 72 nose piece 6,4 mm	311.072.000.001
2	BZ 70/72 clamping sleeve	311.070.000.008
3	BZ 70/72 clamping jaws	311.070.000.006
4	BZ 70/72 guide sleeve	311.070.000.009
5	BZ 70/72 pressure spring	311.070.000.010
6	BZ 70/72 lock nut	311.070.000.011
7	BZ 70/72 front sleeve	311.070.000.005
8	BZ 70/72 mandrel collector	311.070.000.007
Facade nosepiece 5,0 mm Head 11,0 mm		321.120.000.511
Facade nosepiece 5,0 mm Head 14,0 mm		321.120.000.514
Facade nosepiece 5,0 mm Head 16,0 mm		321.120.000.516

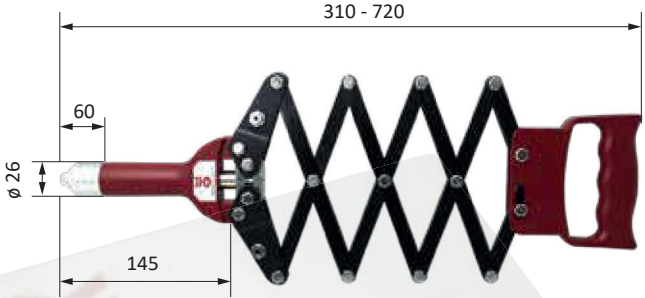


BZ 58
Lazy Tong Blind Rivet Tool

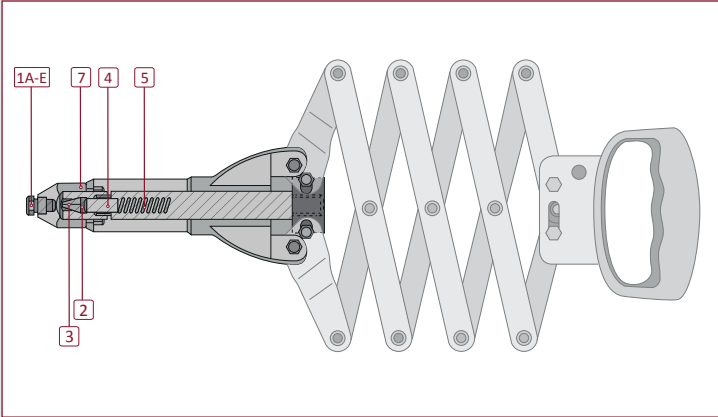


 BZ 58

	2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4	8,0
Aluminium									
Steel									
Stainless steel									
Copper alloys									
kg	2,0								
HUB	11 mm								
Carton									
incl. 5 nose pieces									
3,8 mm									
Special nose pieces on request									
Item no. 310.058.000.000									



Replaceable nosepieces screwed into the tool.



Spare Parts for BZ 58

No.	Spare part	Item no.
1A	BZ 58 nose piece 3,0/3,2 mm	311.100.000.123
1B	BZ 58 nose piece 4,0 mm	311.100.000.124
1C	BZ 58 nose piece 4,8/5,0 mm	311.100.000.125
1D	BZ 58 nose piece 6,0 mm	311.500.000.126
1E	BZ 58 nose piece 6,4 mm	311.500.000.127
2	BZ 58 clamping sleeve	311.500.000.004
3	BZ 58 clamping jaws	311.500.000.005
4	BZ 58 guide sleeve	311.500.000.006
5	BZ 58 pressure spring	311.500.000.007
7	BZ 58 front sleeve	311.058.002.006

You can also use our interactive product viewer
for fast search for the correct spare part.

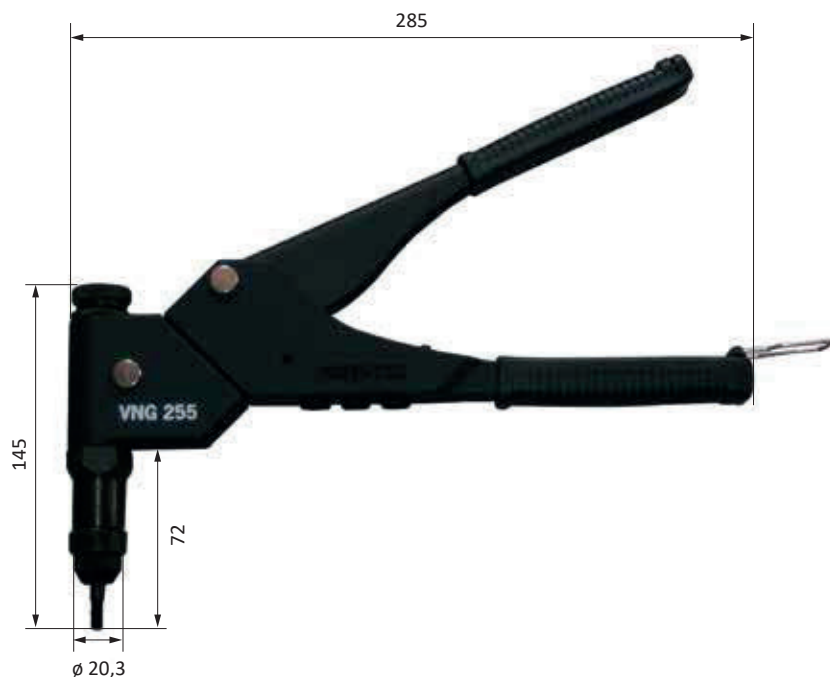


VNG 255

Hand Tool for Blind Rivet Nuts and Blind Rivet Bolts
with different assortments | 360° rotating head



MOVIE



Possible positions to work:



M3	M4	M5	M6	M8	M10	M12
optional Aluminium						
optional Steel						
optional Stainless steel						



Steel						
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0,9 kg

Plastic case

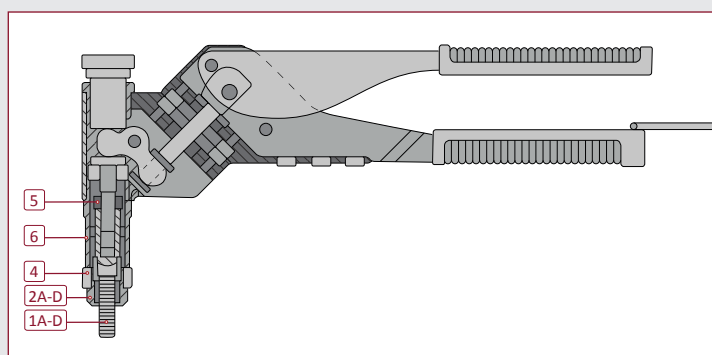
325 x 250 x 50 mm **continuous pivotable about 360°**

Available in the assortment boxes on the right

Spare Parts for VNG 255

No.	Spare part	Item no.
1A	VNG 255 mandrel M3	311.800.000.030
1B	VNG 255 mandrel M4	311.800.000.040
1C	VNG 255 mandrel M5	311.800.000.050
1D	VNG 255 mandrel M6	311.800.000.060
2A	VNG 255 nose piece M3	311.800.000.203
2B	VNG 255 nose piece M4	311.800.000.204
2C	VNG 255 nose piece M5	311.800.000.205
2D	VNG 255 nose piece M6	311.800.000.206
4	VNG 255 lock nut M18x1	321.801.000.074
5	VNG 255 lock nut M8x1	321.801.000.075
6	VNG 255 front sleeve	311.255.000.020
3A*	VNG 255 threaded sleeve M4	321.800.001.004
3B*	VNG 255 threaded sleeve M5	321.800.001.005

* not illustrated



You can also use our interactive product viewer for fast search for the correct spare part.



INFO

A bestseller - sold 10.000 times!



VNG 255 CLASSIC

Assortment box made out of sturdy plastic with hand rivet tool VNG 255 for blind rivet nuts and blind rivet bolts including each with 1 piece conversation kit for blind rivet nuts M4/M5/M6, each with 1 piece threaded sleeve for blind rivet bolts M4/M5, each with 1 piece jaw wrench AF 22/AF 24, 1 piece hex head wrench AF 6 and **150 blind rivet nuts and bolts** in the following dimensions:

25 x blind rivet nuts
UNIVERSAL **steel**
M4 small countersunk head
grip range: 0,5 - 3,0 mm
item no.: 10.870.400.000

25 x blind rivet nuts
UNIVERSAL **steel**
M5 small countersunk head
grip range: 0,5 - 3,0 mm
item no.: 10.870.500.000

50 x blind rivet nuts
UNIVERSAL **steel**
M6 small countersunk head
grip range: 0,5 - 3,0 mm
item no.: 10.870.600.000

25 x blind rivet bolts
RIFBOLT® **steel**
M4 dome head
grip range: 0,3 - 2,0 mm
item no.: 10.880.042.010

25 x blind rivet bolts
RIFBOLT® **steel**
M5 dome head
grip range: 0,5 - 2,0 mm
item no.: 10.880.052.010

Item no. 310.255.000.000



VNG 255 BASIC

Assortment box made out of sturdy plastic with hand rivet tool VNG 255 for blind rivet nuts and blind rivet bolts including each with 1 piece conversation kit for blind rivet nuts M4/M5/M6, each with 1 piece threaded sleeve for blind rivet bolts M4/M5, each with 1 piece jaw wrench AF 22/AF 24, 1 piece hex head wrench AF 6 and **450 blind rivet nuts** in the following dimensions:

100 x blind rivet nuts
SFM 4-25 R **steel knurled**
M4 dome head
grip range: 0,5 - 2,5 mm
item no.: 10.842.040.250

50 x blind rivet nuts
SFM-5-30 R **steel knurled**
M5 dome head
grip range: 0,5 - 3,0 mm
item no.: 10.842.050.300

50 x blind rivet nuts
SFM-5-50 R **steel knurled**
M5 dome head
grip range: 2,5 - 5,0 mm
item no.: 10.842.050.500

100 x blind rivet nuts
UNIVERSAL **steel knurled**
M4 small countersunk head
grip range: 0,5 - 3,0 mm
item no.: 10.871.400.000

100 x blind rivet nuts
UNIVERSAL **steel knurled**
M5 small countersunk head
grip range: 0,5 - 3,0 mm
item no.: 10.871.500.000

50 x blind rivet nuts
UNIVERSAL **steel knurled**
M6 small countersunk head
grip range: 0,5 - 3,0 mm
item no.: 10.871.600.000

Item no. 310.255.842.871



VNG 255 OPTO®

Assortment box made out of sturdy plastic with hand rivet tool VNG 255 for blind rivet nuts and blind rivet bolts including each with 1 piece conversation kit for blind rivet nuts M4/M5/M6, each with 1 piece threaded sleeve for blind rivet bolts M4/M5, each with 1 piece jaw wrench AF 22/AF 24, 1 piece hex head wrench AF 6 and **250 OPTO® multigrip blind rivet nuts** in the following dimensions:

50 x blind rivet nuts
OPTO® AFM4-60 **aluminium**
M4 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.894.040.600

50 x blind rivet nuts
OPTO® AFM5-60 **aluminium**
M5 dome head
Klemmbereich: 0,5 - 6,0 mm
Art. Nr.: 10.894.050.600

25 x blind rivet nuts
OPTO® AFM6-60 **aluminium**
M6 dome head
Klemmbereich: 0,5 - 6,0 mm
Art. Nr.: 10.894.060.600

50 x blind rivet nuts
OPTO® ASM4-60 **aluminium**
M4 countersunk head
grip range: 1,5 - 6,0 mm
item no.: 10.894.400.600

50 x blind rivet nuts
OPTO® ASM5-60 **aluminium**
M5 countersunk head
grip range: 1,5 - 6,0 mm
item no.: 10.894.500.600

25 x blind rivet nuts
OPTO® ASM6-60 **aluminium**
M6 countersunk head
grip range: 1,5 - 6,0 mm
item no.: 10.894.600.600

Item no. 310.255.894.000

VNG 152

Hand Tool for Blind Rivet Nuts and Blind Rivet Bolts
with hydraulic assistance



M3	M4	M5	M6	M8	M10	M12
Aluminium						
Steel						
Stainless steel						



Steel						
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0,6 kg



with hydraulic component



Plastic case



290 x 195 x 54 mm



1 conversion kit each for M3, M4, M5, M6 and M8 for blind rivet nuts, M4, M5, M6 and M8 for RIFBOLT® bolts

Item no. 310.152.000.000

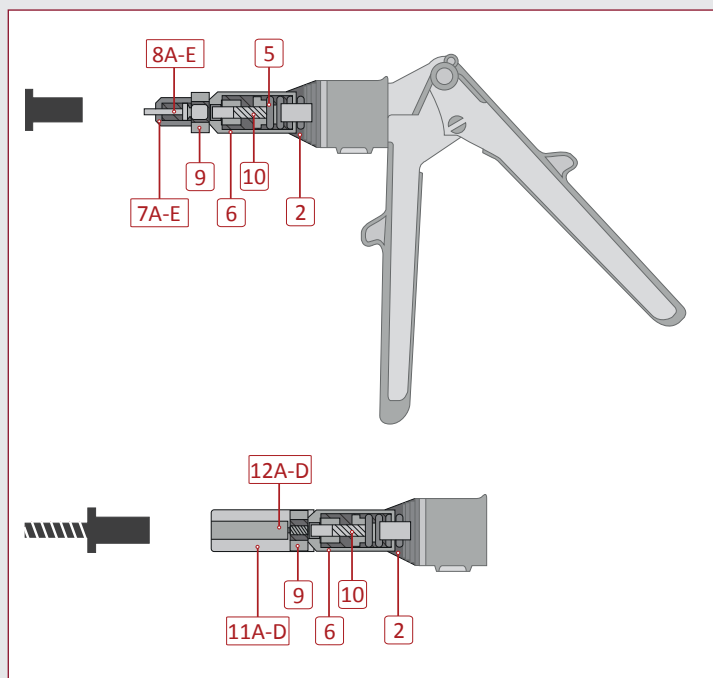


Easy working thanks for hydraulically assisted short strokes.

Impact-resistant plastic case.

Spare Parts for VNG 152

No.	Spare part	Item no.
2	VNG 152 housing cover	311.151.000.009
5	VNG 152 pressure spring	311.151.000.010
6	VNG 152 front sleeve	311.151.000.001
7A	VNG 152 nose piece BNM M3	311.151.002.003
7B	VNG 152 nose piece BNM M4	311.151.002.004
7C	VNG 152 nose piece BNM M5	311.151.002.005
7D	VNG 152 nose piece BNM M6	311.151.002.006
7E	VNG 152 nose piece BNM M8	311.151.002.008
8A	VNG 152 mandrel M3	311.151.003.003
8B	VNG 152 mandrel M4	311.151.003.004
8C	VNG 152 mandrel M5	311.151.003.005
8D	VNG 152 mandrel M6	311.151.003.006
8E	VNG 152 mandrel M8	311.151.003.008
9	VNG 152 adapter for nose piece	311.151.000.008
10	VNG 152 adapter for mandrel	311.151.000.007
11A	VNG 152 nose piece Rifbolt M4	311.151.007.004
11B	VNG 152 nose piece Rifbolt M5	311.151.007.005
11C	VNG 152 nose piece Rifbolt M6	311.151.007.006
11D	VNG 152 nose piece Rifbolt M8	311.151.007.008
12A	VNG 152 threaded sleeve Rifbolt	311.151.004.004
12B	VNG 152 threaded sleeve Rifbolt	311.151.004.005
12C	VNG 152 threaded sleeve Rifbolt	311.151.004.006
12D	VNG 152 threaded sleeve Rifbolt	311.151.004.008



You can also use our interactive product viewer for fast search for the correct spare part.

VNG 612

Hand Tool for Blind Rivet Nuts and Blind Rivet Bolts



MOVIE



...up to M12 !

M3	M4	M5	M6	M8	M10	M12
	optional	Aluminium				
	optional	Steel				
	optional	Stainless steel				

	Steel		
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- 1,1 kg
- Case in aluminium optics
- 325 x 250 x 50 mm
- 1 conversion kit each for M5 - M12 blind rivet nuts,
1 threaded sleeve each for RIFBOLT® M5 - M8 blind rivet bolts

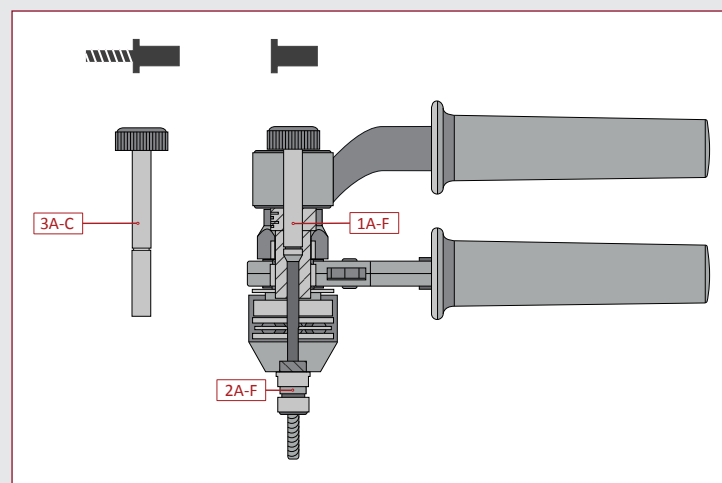
Item no. 310.612.000.000



Carrying case in aluminium finish with foam inlay.



Spare Parts for VNG 612



No.	Spare part	Item no.
1A	VNG 612 mandrel M4	311.612.000.040
1B	VNG 612 mandrel M5	311.612.000.050
1C	VNG 612 mandrel M6	311.612.000.060
1D	VNG 612 mandrel M8	311.612.000.080
1E	VNG 612 mandrel M10	311.612.000.100
1F	VNG 612 mandrel M12	311.612.000.120
2A	VNG 612 nose piece M4	311.612.000.304
2B	VNG 612 nose piece M5	311.612.000.305
2C	VNG 612 nose piece M6	311.612.000.306
2D	VNG 612 nose piece M8	311.612.000.308
2E	VNG 612 nose piece M10	311.612.000.310
2F	VNG 612 nose piece M12	311.612.000.312
3A	VNG 612 threaded sleeve M5	311.612.000.205
3B	VNG 612 threaded sleeve M6	311.612.000.206
3C	VNG 612 threaded sleeve M8	311.612.000.208

You can also use our interactive product viewer for fast search for the correct spare part.



INFO

VNG 612

VNG 371

Lever Tool for Blind Rivet Nuts and Blind Rivet Bolts



MOVIE



Impact-resistant plastic case.



Quick change system for the mandrel.

M3	M4	M5	M6	M8	M10	M12
		Aluminium				
		Steel				
		Stainless steel				

	Steel		
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1,2 kg

Plastic case

595 x 270 x 60 mm

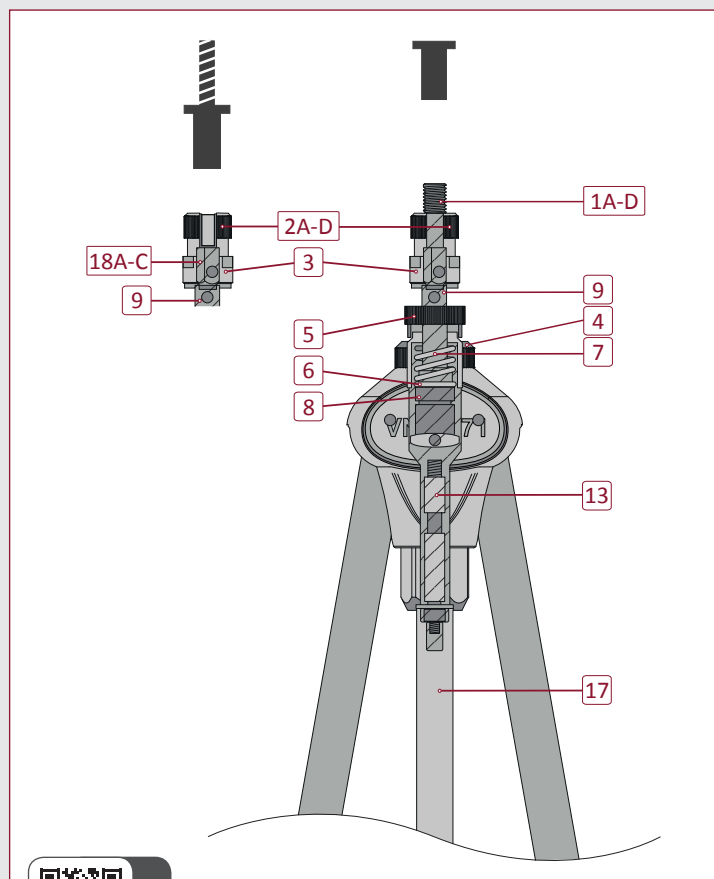
- each with 1 piece conversation kit for blind rivet nuts M5, M6, M8, M10
- each with 1 piece threaded sleeve for blind rivet bolts M5, M6, M8

Item no. 310.371.000.000

Spare Parts for VNG 371

No.	Spare part	Item no.
1A	VNG 371 mandrel M5	311.371.000.005
1B	VNG 371 mandrel M6	311.371.000.006
1C	VNG 371 mandrel M8	311.371.000.007
1D	VNG 371 mandrel M10	311.371.000.008
2A	VNG 371 nose piece M5	311.371.000.001
2B	VNG 371 nose piece M6	311.371.000.002
2C	VNG 371 nose piece M8	311.371.000.003
2D	VNG 371 nose piece M10	311.371.000.004
3	VNG 371 lock nut nose piece	311.371.000.012
4	VNG 371 stroke adjusting cap	311.371.000.013
5	VNG 371 plastic knurled nut	311.371.000.015
6	VNG 371 o-ring	311.371.000.014
7	VNG 371 pressure spring	311.371.000.016
8	VNG 371 housing tube	311.371.000.017
9	VNG 371 connection sleeve	311.371.000.025
13	VNG 371 feed rod	311.371.000.030
17	VNG 371 stranded rod	311.371.000.020
18A	VNG 371 threaded sleeve M5	311.371.000.009
18B	VNG 371 threaded sleeve M6	311.371.000.010
18C	VNG 371 threaded sleeve M8	311.371.000.011

Spare part	Item no.
Mandrel M6 Folding blind rivet nuts	311.371.000.040
Mandrel M8 Folding blind rivet nuts	311.371.000.041



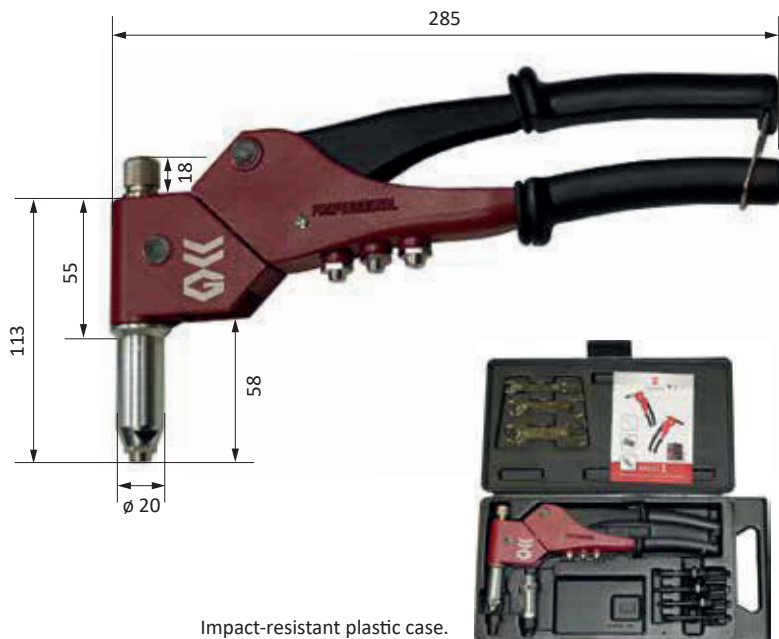
INFO

You can also use our interactive product viewer for fast search for the correct spare part.

MULTI 1

Hand Tool for Blind Rivets, Blind Rivet Nuts and Blind Rivet Bolts

360° rotating head



Impact-resistant plastic case.



2,4	3,0	3,2	4,0	4,8	5,0	6,0
Aluminium						
Steel						
Stainless steel						
Copper alloys						



M3	M4	M5	M6	M8	M10	M12
Aluminium						
Steel						



Steel						
-------	--	--	--	--	--	--

0,56 kg

continuous pivotable about 360°

Plastic case

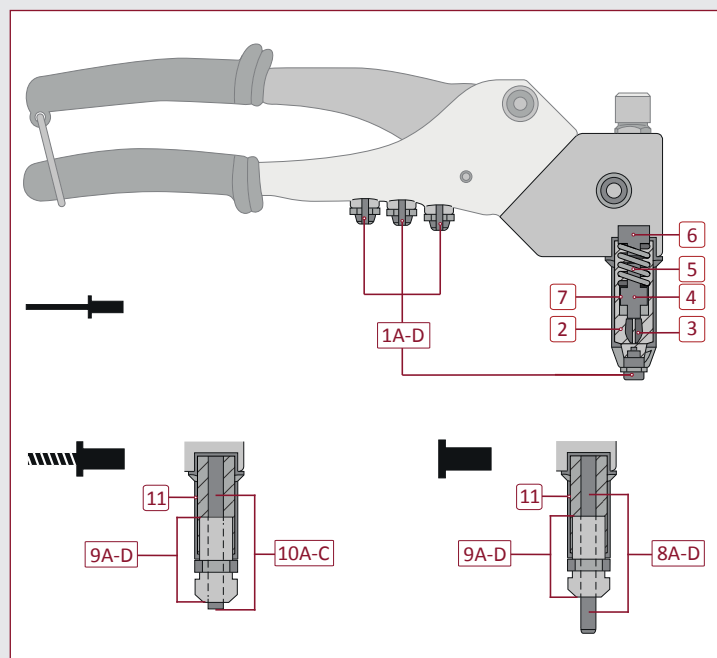
360 x 185 x 50 mm

- each with 1 nose piece for blind rivets 2,4; 3,0/3,2mm; 4,0 mm; 4,8/5,0mm
- each with 1 piece conversation kit for blind rivet nuts M3-M6
- each with 1 piece threaded sleeve for blind rivet bolts M4, M5

Item no. 310.100.000.000

Spare Parts for Multi 1

No.	Spare part	Item no.
1A	MULTI 1 nose piece 2,4 mm	311.100.000.240
1B	MULTI 1 nose piece 3,0/3,2 mm	311.100.000.123
1C	MULTI 1 nose piece 4,0mm	311.100.000.124
1D	MULTI 1 nose piece 4,8/5,0 mm	311.100.000.125
2	MULTI 1 clamping sleeve	311.100.000.025
3	MULTI 1 clamping jaws	311.100.000.026
4	MULTI 1 guide sleeve	311.100.000.021
5	MULTI 1 pressure spring	311.100.000.022
6	MULTI 1 clamping screw	311.100.000.023
7	MULTI 1 front sleeve blind rivet	311.100.000.019
8A	MULTI 1 mandrel M3	311.100.003.003
8B	MULTI 1 mandrel M4	311.100.003.004
8C	MULTI 1 mandrel M5	311.100.003.005
8D	MULTI 1 mandrel M6	311.100.003.006
9A	MULTI 1 nose piece M3	311.100.002.003
9B	MULTI 1 nose piece M4	311.100.002.004
9C	MULTI 1 nose piece M5	311.100.002.005
9D	MULTI 1 nose piece M6	311.100.002.006
10A	MULTI 1 threaded sleeve M4	311.100.004.004
10B	MULTI 1 threaded sleeve M5	311.100.004.005
10C	MULTI 1 threaded sleeve M6	311.100.004.006
11	MULTI 1 front sleeve blind rivet nut	311.100.000.119



MULTI 1

You can also use our interactive product viewer for fast search for the correct spare part.



MULTI 5

Lever Tool for Blind Rivets, Blind Rivet Nuts and Blind Rivet Bolts
fold-away arms



MOVIE



MULTI 5 with folded-in arms in impact-resistant plastic case.

M3	M4	M5	M6	M8	M10	M12
	Aluminium					
	Steel					

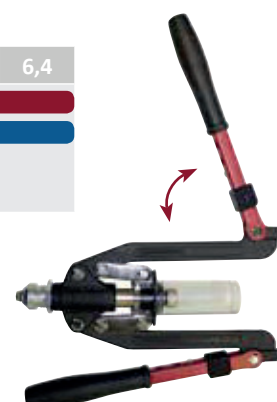
Steel						
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1,9 kg	fold-away arms
Plastic case	385 x 240 x 55 mm

Item no. 310.500.000.000

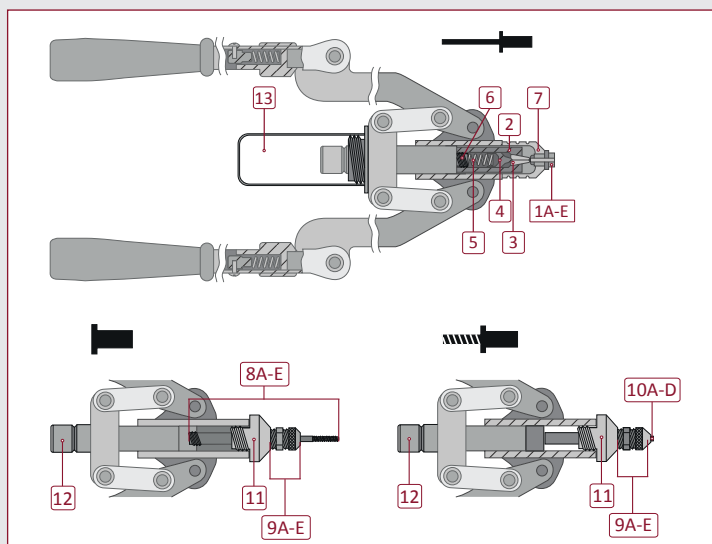
2,4	3,0	3,2	4,0	4,8	5,0	6,0	6,4
Aluminium							
Steel							
Stainless steel							
Copper alloys							

- each with 1 nose piece for blind rivets 3,0/3,2mm; 4,0mm; 4,8/5,0mm; 6,0mm; 6,4mm
- each with 1 piece conversation kit for blind rivet nuts M4 M5, M6, M8 and M10
- each with 1 piece threaded sleeve for blind rivet bolts M4, M5, M6 and M8



Spare Parts for Multi 5

No.	Spare part	Item no.
1A	MULTI 5 nose piece 3,0/3,2mm	311.100.000.123
1B	MULTI 5 nose piece 4,0mm	311.100.000.124
1C	MULTI 5 nose piece 4,8/5,0mm	311.100.000.125
1D	MULTI 5 nose piece 6,0mm	311.500.000.126
1E	MULTI 5 nose piece 6,4mm	311.500.000.127
2	MULTI 5 clamping sleeve	311.500.000.004
3	MULTI 5 clamping jaws	311.500.000.005
4	MULTI 5 guide sleeve	311.500.000.006
5	MULTI 5 pressure spring	311.500.000.007
6	MULTI 5 clamping screw	311.500.000.008
7	MULTI 5 front sleeve blind rivet	311.500.000.003
8A	MULTI 5 mandrel M4	311.100.003.004
8B	MULTI 5 mandrel M5	311.100.003.005
8C	MULTI 5 mandrel M6	311.100.003.006
8D	MULTI 5 mandrel M8	311.500.003.008
8E	MULTI 5 mandrel M10	311.500.003.010
9A	MULTI 5 nose piece M4	311.100.002.004
9B	MULTI 5 nose piece M5	311.100.002.005
9C	MULTI 5 nose piece M6	311.100.002.006
9D	MULTI 5 nose piece M8	311.500.002.008
9E	MULTI 5 nose piece M10	311.500.002.010



No.	Spare part	Item no.
10A	MULTI 5 threaded sleeve M4	311.100.004.004
10B	MULTI 5 threaded sleeve M5	311.100.004.005
10C	MULTI 5 threaded sleeve M6	311.100.004.006
10D	MULTI 5 threaded sleeve M8	311.500.004.008
11	Multi 5 front sleeve	311.500.000.025
12	Multi 5 feed rod	311.500.000.009
13	MULTI 5 mandrel collector	311.500.000.010



INFO

You can also use our interactive product viewer for fast search for the correct spare part.

THE BIG MULTI 5-ASSORTMENT

**Indispensable
in each workshop**

1 x MULTI 5
225 x blind rivets
825 x blind rivet nuts
375 x blind rivet bolts

OPTO® multigrip blind rivet
aluminium/Steel
3,2 x 8 dome head
grip range: 0,8 - 4,8 mm
item no.: 10.600.032.080

RIFBOLT® blind rivet bolt
steel
M4 dome head
grip range: 0,3 - 2,0 mm
item no.: 10.880.042.010

OPTO® multigrip blind rivet
nut AFM 4-60
aluminium M4 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.894.040.600

OPTO® multigrip blind rivet
nut SFM 4-60
steel M4 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.895.040.600

OPTO® multigrip blind rivet
nut ASM 4-60 **aluminium**
M4 countersunk head
grip range: 1,5 - 6,0 mm
item no.: 10.894.400.600

OPTO® multigrip blind rivet
aluminium/steel
4,0 x 9,5 dome head
grip range: 1,2 - 6,4 mm
item no.: 10.600.040.095

RIFBOLT® blind rivet bolt
steel
M5 dome head
grip range: 0,5 - 2,0 mm
item no.: 10.880.052.010

OPTO® multigrip blind rivet
nut AFM 5-60
aluminium M5 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.894.050.600

OPTO® multigrip blind rivet
nut SFM 5-60
steel M5 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.895.050.600

OPTO® multigrip blind rivet
nut ASM 5-60 **aluminium**
M5 countersunk head
grip range: 1,5 - 6,0 mm
item no.: 10.894.500.600

OPTO® multigrip blind rivet
aluminium/steel
4,8 x 10,3 dome head
grip range: 1,5 - 6,0 mm
item no.: 10.600.048.103

RIFBOLT® blind rivet bolt
steel
M6 dome head
grip range: 0,5 - 2,5 mm
item no.: 10.880.062.510

OPTO® multigrip blind rivet
nut AFM 6-60
aluminium M6 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.894.060.600

OPTO® multigrip blind rivet
nut SFM 6-60
steel M6 dome head
grip range: 0,5 - 6,0 mm
item no.: 10.895.060.600

OPTO® multigrip blind rivet
nut SSM 6-60 **steel**
M6 countersunk head
grip range: 1,5 - 6,0 mm
item no.: 10.895.600.600

OPTO® multigrip blind rivet
aluminium/steel
6,4 x 15 dome head
grip range: 2,0 - 8,0 mm
item no.: 10.600.064.150

RIFBOLT® blind rivet bolt
steel
M8 dome head
grip range: 1,0 - 3,0 mm
item no.: 10.880.083.015

OPTO® multigrip blind rivet
nut AFM 8-75
aluminium M8 dome head
grip range: 0,5 - 7,5 mm
item no.: 10.894.080.750

OPTO® multigrip blind rivet
nut SFM 8-75
steel M8 dome head
grip range: 0,5 - 7,5 mm
item no.: 10.895.080.750

OPTO® multigrip blind rivet
nut SSM 8-75 **steel**
M8 countersunk head
grip range: 1,5 - 7,5 mm
item no.: 10.895.800.750

Accessories MULTI 5

each with 1 piece nose piece 3,0/3,2 mm; 4,0 mm; 4,8/5,0 mm;
6,0 mm; 6,4 mm for blind rivets, each with 1 piece conversation
kit for blind rivet nuts M4, M5, M6, M8 and M10, each with 1
piece threaded sleeve for blind rivet bolts M4, M5, M6 and M8

Tool

1 piece MULTI 5 lever tool with fold-away-arms
item no.: 310.500.000.000

Item no. 35.500.600.894