



**EQUIPMENT AND
COMMODITIES
FOR PROFESSIONALS**

CATALOGUE 2020 - 2021

GIVING BACK TO OUR KIWI COMMUNITIES



IDEAL FOUNDATION

HOW WE CONTRIBUTE ?

All sales of Bizline product contribute to the Ideal Foundation, which 100% supports the New Zealand Communities:

- Local community and charity organization
- Sustainable Energy
- Environmental projects



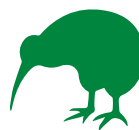
DISCOVER
SUSTAINABLE
ENERGY SOLUTIONS



LOOKING
AFTER THE NZ
COMMUNITY



PURSUE SOCIALLY
RESPONSIBLE
ACTIVITIES



PROTECT THE
NATURAL
ENVIRONMENT

You can help support these initiatives by making BizLine items your preferred products.



ALL SALES*
CONTRIBUTE TO THE
IDEAL FOUNDATION

PROUD TO SUPPORT
KIWI COMMUNITIES

**Buy any BizLine products and 2% of the amount spent
will be donated to the Ideal Foundation.*



IDEAL
FOUNDATION

WHO ARE WE?

Specialist in essential commodities and equipment, BizLine markets its products through the Rexel group, a leader in the professional distribution of electrical products and services.



MORE THAN
500
TARGETED
REFERENCES
ACCORDING TO
YOUR NEEDS

BIZLINE IN THE WORLD

Bizline is present in more
1,200 branches in the world:

Europe : France, Germany, Luxembourg, Netherlands, Switzerland, Sweden, Finland, Italy, Spain, Portugal.

Oceania: Australia and New Zealand.

MORE THAN
1,200
BRANCHES
IN THE WORLD



**CABLING AND
INSTALLATION
ACCESSORIES**



HARDWARE



TAPES



CHEMICALS



**HAND
TOOLS**



**POWER TOOLS
ACCESSORIES**



**SITE AND WORKSHOP
EQUIPMENT**



**PROTECTION
SAFETY
AND SIGN**



PLUMBING

**GIVING YOU
ACCURATE
INFORMATION
ON A DAILY BASIS!**

CUSTOMER SERVICE



**ASK OUR
SALES
TEAM**



OUR GUARANTEE

Other than consumables, our products come with a guarantee that begins from the invoicing date.

The guarantee time varies according to the product. This guarantee applies to any manufacturing defect under normal conditions of use, maintenance and storage.



In one click, access technical information, product tips and BizLine news.

www.bizline.com



BIZLINE COMMITMENTS!

PROVIDE OUR CLIENTS
WITH THE **BEST QUALITY**
& **SAFETY** POSSIBLE!

Before any product launch, we test it for quality and conformity in our own COFRAC-approved laboratory.

Being COFRAC-approved means that our laboratory is a lever to increase the confidence of our customers, thus they can trust the quality of the products which are tested with standardized and internationally approved test methods.

« This internal test laboratory ensures all Bizline products comply with current national and international standards enforced in our different markets. »

Alain Nouma,
Bizline Technical,
Quality and Laboratory Manager



CERTIFICATION N°1-2279
SCOPE AVAILABLE ON
WWW.COFRAC.FR

BizLine

OTHER TYPES OF TESTS



Hardness



Dielectric
test



Impact



Climatic
resistance



Resistance
to heat



Isolation
resistance



Falls

etc.



Glow wire test



Traction test



Climatic test



Normal operation and
breaking capacity

EXAMPLES OF TESTS PERFORMED IN OUR LABORATORY

TECHNICAL INFORMATION

THE MAIN MARKS OF CONFORMITY

The granting and the use of the marks of conformity (NF, VDE, etc.) is a voluntary approach, but it guarantees to the consumer that the quality of the product, and in particular its conformity to standards, is regularly checked by an independent laboratory and that its production is subject to a quality assurance procedure.

Mark of conformity	Certification bodies	Countries
	LCIE	FRANCE
	VDE	GERMANY
	SEMKO	SWEDEN
	IMQ	ITALY
	UL	USA
	UL	CANADA / USA
	Canadian Standards Association	CANADA

PROTECTION AGAINST ELECTRIC SHOCKS

Three classes of insulation are defined:		
Class I	Class II	Class III
Functional insulation with earthing of accessible metal parts	Functional insulation completed by additional or reinforced insulation, no earthing	Very low voltage supply
Symbol	Symbol	Symbol
		

IP CODES: INDEX OF PROTECTION

Levels	1st Number Ingress of solid foreign objects	2nd Number Ingress of water
0	Not protected	Not protected
1	Protected against solid objects larger than 50 mm IP 1x	Protected against vertically falling drops of water IP x1
2	Protected against solid objects larger than 12 mm IP 2x	Protected against falling water at a maximum angle of 15° IP x2
3	Protected against solid objects larger than 2.5 mm IP 3x	Protected against falling water at a maximum angle of 60° IP x3
4	Protected against solid objects larger than 1 mm IP 4x	Protected against water splashes IP x4
5	Protected against dust IP 5x	Protected against water jets IP x5
6	Dust-tight IP 6x	Protected against waves at sea IP x6
7		Protected against the effects of temporary immersion IP x7
8		Protected against the effects of prolonged immersion IP x8

CODES OF PROTECTION AGAINST IMPACTS

Codes of protection against impacts										
IP xx1/AG1 IP xx5/AG2 IP xx7/AG3 IP xx9/AG4										
Weight	150 g	500 g	1.5 kg	5 kg						
Height of fall	15 cm	40 cm	40 cm	40 cm						
Impact energy (Joules)	0.225 joule	2 joules	6 joules	20 joules						
Codes of protection against impacts										
Impact energy (Joules)	IK 01	IK 02	IK 03	IK 04	IK 05	IK 06	IK 07	IK 08	IK 09	IK 10
	0.15j	0.23j	0.35j	0.5j	0.7j	1j	2j	5j	10j	20j

PICTOGRAMS

COMPLIANCE WITH REGULATIONS

All normative and safety information
(SDS, test reports, etc.) are
indicated by this pictogram
in our catalogue.

CABLES AND WIRES



RIGID



MULTIPLE
STRAND CABLE



SEMI-RIGID



SUITED FOR
ALUMINIUM AND
COPPER



SOFT

PRINTS



SLOTTED



PHILLIPS®
(PH)



POZIDRIV®
(PZ)



TORX®



RESISTORX®



PZ/SLOTTED



HEX



SQUARE
DRIVE



HOLLOW
HEX BIT
HOLDER

MATERIALS



METAL



SOLID
MATERIALS



HOLLOW
MATERIALS



CONCRETE



CONCRETE
REINFORCED
CONCRETE



CELLULAR
CONCRETE



WOOD



PLASTERBOARD



POLYSTYRENE



STAINLESS
STEEL



ALUMINIUM/
COPPER



HOLLOW
BRICK



SOLID
BRICK



STONE



GLASS



GRANIT



MARBLE



STONEWARE

Electriciens sans frontières,

**an international
solidarity NGO,**

fights against the unequal access to electricity and water throughout the world. With the support of its 1,300 volunteers and in partnership with local stakeholders, it promotes economic and human development by using renewable energies. By bringing energy to areas where it is absent, it helps improve the living conditions of the poorest populations. Currently, **Electriciens sans frontières**

intervenes in over 30 countries and has **124 ongoing projects**.

*figure at
31/12/2017



MORE THAN
120
ONGOING
PROJECTS
IN 30 COUNTRIES



**Electriciens
sans frontières**
l'énergie du développement

BizLine is a partner of this NGO and has supported it since 2012.

In 2018, BizLine, in partnership with **Electriciens sans frontières** and the local association "Solidarité Sénégal", supported the project to provide electricity to two schools in the Casamance region in Senegal: the Lycée de Ziguinchor and the Collège de Coubalan, totalling together over 4,600 pupils. A true citizen cooperation occurred onsite between the French students, the Senegalese apprentices and the volunteers of Electriciens sans frontières. Today, we count 102 classrooms equipped with electricity, through the installation of 3,400 m of underground cables, 6,800 m of internal cables and 30 electrical whiteboards.

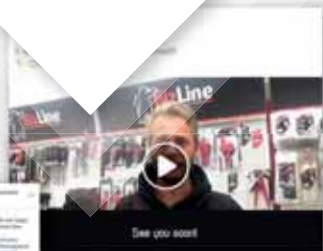
Join us and support Electriciens sans frontières

Like BizLine, contribute to helping electricity deprived populations in developing countries. To take action and help us in our projects you can donate here

www.electriciens-sans-frontieres.org



SOCIAL MEDIA



NZ.BizLine



BizLine New Zealand



bizline_new_zealand



BizLine



**“STAY
CONNECTED!
FIND US ON SOCIAL MEDIA.
FOLLOW THE BIZLINE NEWS!”**



TAPE MEASURE
8 M x 25 MM

BIZ790062



PLIERS FOR STAINLESS
STEEL CABLE TIES

BIZ790010

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HAND TOOLS

FLOODLIGHT
RECHARGEABLE

BIZ625029



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3 IN 1 LED
POCKET TORCH
RECHARGEABLE

BIZ620262

NEW

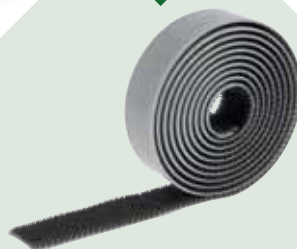
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CAB. CLAMP
Ø 25.4 MM (x 100)

BIZ302068

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DOUBLE GRIP
TAPE

BIZ351090

CABLING AND
INSTALLATION
ACCESSORIES

TAPES

ELECTRICAL
BRACKET C-TYPE
WALLBOARD CLIP

BIZ500900



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POWER TOOLS
ACCESSORIES

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GAS HOT AIR GUN

BIZ790601



CABLING AND INSTALLATION ACCESSORIES

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CABLING AND INSTALLATION ACCESSORIES

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FIXINGS FOR CABLES

CABLE TIES AND ACCESSORIES

The various types of polyamide:

There are many sorts of polyamide, the best known being PA 6.6. These materials have excellent chemical and mechanical resistance properties, which differ depending on the type: PA 6.6, PA 11, PA 12, etc. Some polyamides like PA 6.6 are sensitive to temperature and to humidity levels, they may take up or lose water, thus modifying their properties. This effect is known as "water regain".



HIGH PERFORMANCE
DURABILITY

- UV resistant
- Halogen-free
- High abrasion resistance
- Working temperature: -40 °C à +85 °C

**Fast, secure fastening and binding.
Durable fixing of cables, conduits etc.**

CURRENT CABLE TIE RANGE

PA 6.6 CABLE TIES



Technical details :

- Polyamide 6.6.
- Polyamide 6.6 is semi-crystalline industrial thermoplastic with high mechanical strength.
- Operating temperature: -40 to +85 °C.
- Installation temperature: -10 to +60 °C.

Advice :

For easier fitting of cable ties between 3.6 and 9.5 mm wide, use tool BIZ700010.

- UV-resistant.
- Excellent resistance to low temperatures and temperature changes.
- Halogen free.
- Resealable bags!



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Thickness (mm)	Quantity per bag
• BIZ10021000	BIZ 301 002	Natural	100	2.5	1.12	22	80	1000
• BIZ14031000	BIZ 301 006	Natural	142	3.2	1.4	34	180	1000
• BIZ20031000	BIZ 301 010	Natural	203	3.2	1.45	53	180	1000
• BIZ30031000	BIZ 301 014	Natural	292	3.6	1.45	82	180	1000
• BIZ30041000	BIZ 301 016	Natural	300	4.8	1.24	83	220	1000
• BIZ20041000	BIZ 301 032	Natural	203	4.6	1.5	52	220	1000
• BIZ25041000	BIZ 301 038	Natural	250	4.8	1.53	68	220	1000



FIXINGS FOR CABLES

CABLE TIES AND ACCESSORIES

NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Thickness (mm)	Quantity per bag
• BIZ1002	BIZ 303 002	Natural	100	2.5	1.12	22	80	100
• BIZ1602	BIZ 303 004	Natural	165	2.5	1.23	43	80	100
• BIZ1403	BIZ 303 006	Natural	150	3.6	1.28	36	180	100
• BIZ2002	BIZ 303 008	Natural	203	2.5	1.22	55	80	100
• BIZ2003	BIZ 303 010	Natural	203	3.6	1.17	52	180	100
• BIZ2004	BIZ 303 012	Natural	203	4.6	1.53	52	220	100
• BIZ3003	BIZ 303 014	Natural	292	3.6	1.17	82	180	100
• BIZ3004	BIZ 303 016	Natural	300	4.8	1.5	83	220	100
• BIZ370450	BIZ 303 017	Natural	368	4.8	1.24	105	220	50
• BIZ3704	BIZ 303 018	Natural	370	4.8	1.61	105	220	100
• BIZ380850	BIZ 302 024	Natural	380	7.6	1.8	108	550	50
• BIZ1204	BIZ 303 034	Natural	120	4.8	1.53	27	220	100
• BIZ1604	BIZ 303 036	Natural	160	4.8	1.53	39	220	100
• BIZ2504	BIZ 303 038	Natural	250	4.8	1.53	68	220	100
• BIZ300850	BIZ 302 040	Natural	300	7.6	1.73	80	550	50
• BIZ450850	BIZ 302 042	Natural	450	8	2.02	128	600	50
• BIZ1403BUIV1000	BIZ 302 103	Black	142	3.2	1.28	34	180	1000
• BIZ2003BUIV1000	BIZ 302 108	Black	203	3.2	1.5	53	180	1000
• BIZ2004BUIV1000	BIZ 302 110	Black	203	4.6	1.53	52	220	1000
• BIZ2504BUIV1000	BIZ 302 113	Black	250	4.8	1.53	68	220	1000
• BIZ3003BUIV1000	BIZ 302 115	Black	292	3.6	1.17	82	180	1000
• BIZ3004BUIV1000	BIZ 302 117	Black	280	4.8	1.53	77	220	1000
• BIZ1002BUIV	BIZ 302 100	Black	100	2.5	1.12	20	80	100
• BIZ1204BUIV	BIZ 302 101	Black	120	4.8	1.53	27	220	100
• BIZ1403BUIV	BIZ 302 102	Black	142	3.2	1.28	34	180	100
• BIZ1604BUIV	BIZ 302 105	Black	160	4.8	1.53	39	220	100
• BIZ1602BUIV	BIZ 302 130	Black	165	2.5	1.12	43	80	100
• BIZ2002BUIV	BIZ 302 106	Black	203	2.5	1.22	55	80	100
• BIZ2003BUIV	BIZ 302 107	Black	203	3.6	1.17	52	180	100
• BIZ2004BUIV	BIZ 302 109	Black	190	4.8	1.24	45	220	100
• BIZ2008BUIV50	BIZ 302 111	Black	203	7.6	1.91	52	550	50
• BIZ2504BUIV	BIZ 302 112	Black	250	4.8	1.53	71	220	100
• BIZ3003BUIV	BIZ 302 114	Black	292	3.6	1.17	75	180	100
• BIZ3004BUIV	BIZ 302 116	Black	300	4.8	1.24	83	220	100
• BIZ3808BUIV	BIZ 302 120	Black	380	7.6	1.91	105	530	100
• BIZ4304BUIV	BIZ 302 122	Black	432	4.8	1.56	123	220	100
• BIZ4508BUIV	BIZ 302 124	Black	450	5	2.02	123	600	100
• BIZ3008BUIV50	BIZ 302 118	Black	300	7.6	1.73	78	550	50
• BIZ3704BUIV50	BIZ 302 119	Black	368	4.8	1.24	105	220	50
• BIZ3808BUIV50	BIZ 302 121	Black	380	7.6	1.91	105	550	50
• BIZ4304BUIV50	BIZ 302 123	Black	432	4.8	1.56	123	220	50
• BIZ4508BUIV50	BIZ 302 125	Black	450	8	2.02	125	600	50
• BIZ5508BUIV50	BIZ 302 127	Black	550	8	2.02	157	600	50
• BIZ7609BUIV50	BIZ 302 128	Black	762	9	1.8	227	800	50
• BIZ55013BUIV25	BIZ 302 126	Black	550	12.7	2	162	1140	25

HARDWARE

TAPES

HAND TOOLS

POWER TOOLS
AND CONSUMABLESSITE
AND WORKSHOP
EQUIPMENTPROTECTION,
SAFETY
AND SIGNS

PLUMBING

FIXINGS FOR CABLES

NEW CABLE TIE RANGE UNITY ORIGIN

UNITY CABLE TIES ORIGIN NEW

Application(s) :

Indoor cable fixing.

Technical details :

- Polyamide 6.6.
 - Operation temperature (°C): -40 à +85.
 - Installation temperature (°C): 0.
- > UL94-V2

• Multipurpose cable ties for general application.



CABLE TIE PLIERS
BIZ 700 010
See page 62



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Thickness (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Quantity per bag
• BIZ301002	BIZ 301 002	Natural	100	2.5	1.12	22	80	1000
• BIZ301006	BIZ 301 006	Natural	142	3.2	1.4	34	180	1000
• BIZ301010	BIZ 301 010	Natural	203	3.2	1.45	53	180	1000
• BIZ301014	BIZ 301 014	Natural	292	3.6	1.45	82	180	1000
• BIZ301016	BIZ 301 016	Natural	300	4.8	1.24	83	220	1000
• BIZ301012	BIZ 301 012	Natural	203	4.6	1.53	52	220	1000
• BIZ301038	BIZ 301 038	Natural	250	4.8	1.53	68	220	1000
• BIZ300002	BIZ 300 002	Natural	100	2.5	1.12	22	80	100
• BIZ303004	BIZ 303 004	Natural	165	2.5	1.23	43	80	100
• BIZ300006	BIZ 300 006	Natural	142	3.2	1.17	34	180	100
• BIZ300008	BIZ 300 008	Natural	203	2.5	1.22	55	80	100
• BIZ300010	BIZ 300 010	Natural	203	3.6	1.17	52	180	100
• BIZ300012	BIZ 300 012	Natural	190	4.8	1.24	49	220	100
• BIZ300014	BIZ 300 014	Natural	292	3.6	1.17	82	180	100
• BIZ300016	BIZ 300 016	Natural	300	4.8	1.24	83	220	100
• BIZ300018	BIZ 300 018	Natural	368	4.8	1.24	105	220	100
• BIZ300018	BIZ 300 018	Natural	368	4.8	1.24	105	220	100
• BIZ300024	BIZ 300 024	Natural	380	7.6	1.91	105	550	100
• BIZ303034	BIZ 303 034	Natural	120	4.8	1.53	27	220	100
• BIZ303036	BIZ 303 036	Natural	160	4.8	1.53	39	220	100
• BIZ303038	BIZ 303 038	Natural	250	4.8	1.53	68	220	100



FIXINGS FOR CABLES

NEW CABLE TIE RANGE UNITY UV RESISTANT

UNITY UV RESISTANT CABLE TIES **NEW**

Ideal for your photovoltaic installations

- UV-resistant.
- Halogen-free.
- Resealable bags!

Application(s) :

For outdoor use, photovoltaic installations, etc.

Technical details :

- Polyamide 6.6 with additive which guarantees resistance to UV radiation.
- Operating temperature: -40 to +85 °C.
- Installation temperature: 0 to +60 °C.

Advice :

For easier fitting of cable ties between 3.6 and 9.5 mm wide, use tool BIZ 700 010.



CABLE TIE PLIERS
BIZ 700 010
See page 62

NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Thickness (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Quantity per bag
BIZ340150	BIZ 340 150	Black	150	3.6	1.2	35	178	1000
BIZ340202	BIZ 340 202	Black	200	3.6	1.2	53	178	1000
BIZ340204	BIZ 340 204	Black	200	4.8	1.3	50	222	1000
BIZ340207	BIZ 340 207	Black	250	4.8	1.35	60	222	1000
BIZ340209	BIZ 340 209	Black	300	3.6	1.2	76	178	1000
BIZ340211	BIZ 340 211	Black	300	4.8	1.3	76	222	1000
BIZ340125	BIZ 340 125	Black	100	2.5	1.1	22	80	100
BIZ340120	BIZ 340 120	Black	120	4.8	1.3	24	222	100
BIZ340141	BIZ 340 141	Black	150	3.6	1.2	35	178	100
BIZ340161	BIZ 340 161	Black	160	4.8	1.3	38	222	100
BIZ340160	BIZ 340 160	Black	160	2.5	1.1	40	80	100
BIZ340200	BIZ 340 200	Black	200	2.5	1.2	53	80	100
BIZ340201	BIZ 340 201	Black	200	3.6	1.2	53	178	100
BIZ340203	BIZ 340 203	Black	200	4.8	1.3	50	222	100
BIZ340205	BIZ 340 205	Black	200	7.6	1.6	50	534	100
BIZ340206	BIZ 340 206	Black	250	4.8	1.35	60	222	100
BIZ340208	BIZ 340 208	Black	300	3.6	1.2	76	178	100
BIZ340210	BIZ 340 210	Black	300	4.8	1.3	76	222	100
BIZ340216	BIZ 340 216	Black	390	7.6	1.6	108	534	100
BIZ340218	BIZ 340 218	Black	430	4.8	1.3	110	222	100
BIZ340220	BIZ 340 220	Black	450	7.6	1.6	130	534	100
BIZ340212	BIZ 340 212	Black	300	7.6	1.6	76	534	50
BIZ340213	BIZ 340 213	Black	370	4.8	1.3	102	222	50
BIZ340215	BIZ 340 215	Black	390	7.6	1.6	108	534	50
BIZ340217	BIZ 340 217	Black	430	4.8	1.3	110	222	50
BIZ340219	BIZ 340 219	Black	450	7.6	1.6	130	534	50
BIZ340222	BIZ 340 222	Black	540	7.6	1.6	140	534	50
BIZ340224	BIZ 340 224	Black	780	9	1.8	228	778	50
BIZ302126	BIZ 302 126	Black	550	12.7	2	162	1140	25

FIXINGS FOR CABLES

Stainless steel barb-lock Nylon cable ties

The most **SECURE** and **RESISTANT** cable tie of our range!



- For indoor and outdoor use. UV resistant.
- Tested to flammability standard UL94-V2.
- Halogen free.
- Homologation under standard UL62275.
- Stainless steel barb provides consistent performance and reliability. They are not sensitive to vibrations. The high tensile strength compared to standard plastic tab cable ties also provides increased security for the end-user.
- Low thread force. Can be tightened by hand. No mounting tools required.
- Weather and corrosion resistant (humidity, heat, cold, etc...). Operating temperature goes from -40 °C to +85 °C.



FIXINGS FOR CABLES

CABLE TIES AND ACCESSORIES

STAINLESS STEEL BARB LOCKING PA 6.6 CABLE TIES

Application(s) :

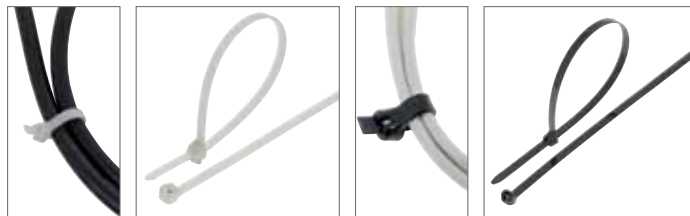
These cable ties are designed for interior and exterior fixing applications. Perfect for environments where vibration is present, the metal barb ensures regular high performance levels and long-term reliability.

Technical details :

- Pull-tie material: polyamide 6.6.
- Raw material flammability: UL94V-2.
- Barb material: stainless steel 304.
- Installation temperature: - 40 to +60 °C.
- Operating temperature: -40 to +85 °C.



- No resistance on tightening.
- High level of abrasion resistance.
- Halogen-free.
- UV-resistant.



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Thickness (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Packaging per box
BIZ304040	BIZ 304 040	Natural	102	2.4	1	23	80	100
BIZ304041	BIZ 304 041	Natural	201	2.4	1	51	80	100
BIZ304042	BIZ 304 042	Natural	155	3.6	1.2	35	178	100
BIZ304043	BIZ 304 043	Natural	284	3.6	1.2	80	178	100
BIZ304044	BIZ 304 044	Natural	186	4.8	1.5	45	220	100
BIZ304045	BIZ 304 045	Natural	361	4.8	1.5	100	220	100
BIZ304046	BIZ 304 046	Natural	350	8	1.6	92	500	50
BIZ304047	BIZ 304 047	Black	102	2.4	1	23	80	100
BIZ304048	BIZ 304 048	Black	155	3.6	1.2	35	178	100
BIZ304049	BIZ 304 049	Black	200	3.8	1.2	50	180	100
BIZ304050	BIZ 304 050	Black	284	3.6	1.2	80	178	100
BIZ304051	BIZ 304 051	Black	186	4.8	1.5	45	220	100
BIZ304052	BIZ 304 052	Black	295	4.8	1.5	81	220	100
BIZ304053	BIZ 304 053	Black	361	4.8	1.5	100	220	100
BIZ304054	BIZ 304 054	Black	350	8	1.6	92	500	50
BIZ304055	BIZ 304 055	Black	780	7	1.6	230	500	50
BIZ304056	BIZ 304 056	Black	102	2.4	1	23	80	1000
BIZ304057	BIZ 304 057	Black	155	3.6	1.2	35	178	1000
BIZ304058	BIZ 304 058	Black	186	4.8	1.5	45	220	1000
BIZ304059	BIZ 304 059	Black	284	3.6	1.2	80	178	1000
BIZ304060	BIZ 304 060	Black	350	8	1.6	92	500	500
BIZ304061	BIZ 304 061	Black	361	4.8	1.5	100	220	1000

FIXINGS FOR CABLES

CABLE TIES AND ACCESSORIES

PA 6.6 CABLE TIES WITH PUSH MOUNT

Designed for indoor cable fixing.

• Halogen free.



Technical details :

- Polyamide 6.6.
- Installation temperature: from -40 °C.
- Operating temperature: -40 °C to +85 °C.



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Mounting Hole (mm)
BIZ304031	BIZ 304 031	Natural	200	4.8	53	180	6.4

STAINLESS STEEL BARB LOCKING PA 6.6 CABLE TIES WITH SCREW MOUNTING HOLE

Technical details :

- Tie material: polyamide 6.6.
- Locking barb: stainless steel grade 304.
- Installation temperature: from -40 °C.
- Operating temperature: -40 °C to +85 °C.



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Nominal Ø (mm)	Quantity
BIZ304032	BIZ 304 032	Natural	216	4.8	51	222	5	50

STAINLESS STEEL CABLE TIES NEW

Application(s) :

Recommended for use in corrosive environments (food, chemical and dairy industry, hospitals, etc.).

- May be tightened by hand.
- Ball locking system.



Technical details :

- Class 304 stainless steel.
- Salt-spray resistance: no red rust after 48 hrs.
- Thickness: 0.26 mm.
- Temperature resistance: -80 to +538 °C.
- Halogen-free.

Advice :

For easier fitting, use pliers BIZ790010.



NZ-reference	BIZ-reference	Length (mm)	Width (mm)	Maximum clamping Ø (mm)	Traction strength (N)	Quantity per bag
BIZ300120	BIZ 300 120	200	4.6	51	540	100
BIZ300121	BIZ 300 121	350	4.6	102	540	100
BIZ300123	BIZ 300 123	350	7.9	102	1200	50
BIZ300124	BIZ 300 124	500	7.9	152	1200	50
BIZ300125	BIZ 300 125	800	7.9	254	1200	50
BIZ300126	BIZ 300 126	1000	7.9	310	1200	50



FIXINGS FOR CABLES

CABLE TIES AND ACCESSORIES

ADHESIVE AND SCREW-ON MOUNTING BASES

Application(s) :

Used with cable ties for the quick fixing of electrical cables.

Technical details :

- Polyamide 6.6.
- Operating temperature: -40 °C to +86 °C for the base.
- Adhesive operating temperature: -10 °C to +80 °C.

Instructions :

Sticks to smooth, clean structures and can be screwed for maximum strength against tear-out.



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Tear resistance (N)	Quantity per box
BIZ20CTMN	BIZ 303 021	Natural	20	20	120	100
BIZ30CTMN	BIZ 303 019	Natural	28	28	250	100

CABLE TIE MOUNTS

Application(s) :

Tie mounts designed to support light weight wire bundles.
Must be applied on clean and smooth surfaces.

Technical details :

- Material: polyamide 6.6.
- > 94V-2

• A mounting hole is included to use screws to fix heavy loads wire bundles.



NZ-reference	BIZ-reference	Colour	Length (mm)	Width (mm)	Packaging
BIZ20CTMS	BIZ 302 022	Black	20	20	20
BIZ20CTM	BIZ 303 022	Black	20	20	100
BIZ30CTMS	BIZ 302 020	Black	28	28	20
BIZ30CTM	BIZ 303 020	Black	28	28	100



FASTENINGS FOR TUBES AND SHEATHS

PA 6.6 CABLE CLAMPS

Easy and economic way to hold cables, tubes and components in domestic appliances and electric apparatus.

Technical details :

- Material: polyamide 6.6, 94V-2.
- Radiused interior edges to protect the cable insulation.



NZ-reference	BIZ-reference	Colour	Minimum clamping Ø (mm)	Quantity
BIZ302060	BIZ 302 060	Natural	3.1	100
BIZ302061	BIZ 302 061	Natural	5	100
BIZ302062	BIZ 302 062	Natural	6.4	100
BIZ302063	BIZ 302 063	Natural	7.9	100
BIZ302064	BIZ 302 064	Natural	9.5	100
BIZ302065	BIZ 302 065	Natural	12.7	100
BIZ302066	BIZ 302 066	Natural	15.8	100
BIZ302067	BIZ 302 067	Natural	19.4	100
BIZ302068	BIZ 302 068	Natural	25.4	100
BIZ302069	BIZ 302 069	Black	3.1	100
BIZ302070	BIZ 302 070	Black	5	100
BIZ302071	BIZ 302 071	Black	6.4	100
BIZ302072	BIZ 302 072	Black	7.9	100
BIZ302073	BIZ 302 073	Black	9.5	100
BIZ302074	BIZ 302 074	Black	12.7	100

ROUND CABLE CLIPS

**Application(s) :**

Used to fasten cables and conduits into solid materials such as concrete, masonry and wood.

Technical details :

- Material: polyethylene.
- Steel nail inserted.



"Now coming in jar"

NZ-reference	BIZ-reference	Colour	Nail length (mm)	Cable Ø (mm)	Cable type	Packaging type	Quantity
BIZ310261	BIZ 310 261	White	20	4-7	Standard	Jar	100
BIZ310262	BIZ 310 262	Black	20	4-7	Standard	Jar	100
BIZ310263	BIZ 310 263	White	25	8-12	Standard	Jar	100
BIZ310264	BIZ 310 264	White	35	12-16	Standard	Jar	100



FASTENINGS FOR TUBES AND SHEATHS

FLAT CABLE CLIPS

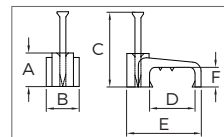


Application(s) :

Cable fixation in solid materials such as concrete, masonry and wood.

Technical details :

- Material: polyethylene.
- Steel nail inserted.



"Now coming in jar"

NZ-reference	BIZ-reference	Colour	Cable type	Section (mm ²)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Packaging type	Quantity
BIZ310270	BIZ 310 270	White	Twin	1-1.5	8	7	25	7.9	13.5	4.9	Jar	100
BIZ310271	BIZ 310 271	White	Twin and earth	1-1.5	7	8.2	25	9.6	18	4.4	Jar	100
BIZ311271	BIZ 311 271	White	Twin and earth	1-1.5	7	8.2	25	9.6	18	4.4	Bucket	500
BIZ310273	BIZ 310 273	White	Twin and earth	2.5	10	10	25	12.4	20.7	6	Jar	100
BIZCCF25TEP	BIZ 311 173	White	Twin and earth	2.5	10	10	25	12.4	20	6	Bucket	500
BIZ310275	BIZ 310 275	White	Twin and earth	4	12	9.4	23	13.5	21	8.1	Jar	100
BIZCCF4TEP	BIZ 311 175	White	Twin and earth	4	12	9.4	23	13.5	21	8.1	Bucket	500
BIZ310277	BIZ 310 277	White	Twin and earth	6	11	11	25	15	24.8	6.8	Jar	100

PINCLIPS

Aluminium pin clips, fitted with a zinc plated nail.

Application(s) :

Holds cables in place.

Aluminium pin clips are used for building wire (suitable for nailing into wood).

Technical details :

- Each clip has a zinc plated nail.



NZ-reference	BIZ-reference	Thickness (mm)	Height (mm)	Length (mm)	Width (mm)	Quantity
BIZ310141	BIZ 310 141	0.3	16	38	11.5	200
BIZ310142	BIZ 310 142	0.3	16	45	11.5	200
BIZ310143	BIZ 310 143	0.3	16	50	11.5	200
BIZ310144	BIZ 310 144	0.3	16	57	11.5	200
BIZ310145	BIZ 310 145	0.3	16	64	11.5	200
BIZ310146	BIZ 310 146	0.3	16	76	11.5	200

FASTENINGS FOR TUBES AND SHEATHS

"CLIEPO" PLUG CLAMPS



• Requires no special fitting tool or drilling.



Application(s) :

For fixing multi-layer pipes.

Technical details :

- Polyamide 6.
- Colour: grey.

Instructions :

1. Drill an 8 mm Ø hole.
2. Position and hammer in using the detachable anvil.
3. Clip in the pipe and lock it in place.



NZ-reference	BIZ-reference	Drilling Ø (mm)	Tube Ø (mm)	Quantity
• BIZ710240	BIZ 710 240	8	16	100
• BIZ710241	BIZ 710 241	8	20	100
• BIZ710242	BIZ 710 242	8	25	100

METAL FASTENINGS

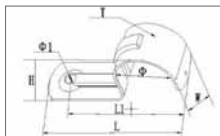
METAL HALF SADDLES

Application(s) :

To secure and mount electrical cables and conduits to a variety of work surfaces. For indoor and outdoor application.

Technical details :

- Material: steel Q235.
- Coating: blue-white zinc galvanized, $\geq 5 \mu\text{m}$.



- Quick and easy installation: "Clips" feature for snapping and positioning the saddles onto conduit before securing it.
- Reinforced rib for extra strength.



NZ-reference	BIZ-reference	Ø (mm)	Ø1 (mm)	H (mm)	L (mm)	L1 (mm)	W (mm)	Thickness (mm)	Quantity per box	Selling unit
BIZMHS16	BIZ 390 066	16	5	17	45	33	19	1.2	100	Each
BIZMHS20	BIZ 390 067	20	5	21	50.8	38.6	19	1.2	100	Each
BIZMHS25	BIZ 390 070	25	5	26.8	59.5	45.7	25.2	1.2	100	Each
BIZMHS32	BIZ 390 072	32	6.2	33.6	71.9	58.4	25.2	1.2	50	Each
BIZMHS40	BIZ 390 073	40	6.2	43	80	66.2	31.9	1.2	50	Each
BIZMHS50	BIZ 390 074	50	6.2	51	92.5	79.5	39.2	1.7	20	Each



CONNECTION SYSTEMS

METAL FASTENINGS

METAL FULL SADDLES

Application(s) :

Used to secure and mount electrical cables and conduits to a variety of work surfaces. For indoor and outdoor application.

Technical details :

- Material: electro-galvanized steel Q235.
- Coating: blue-white zinc, $\geq 5 \mu\text{m}$.

- Reinforced rib for extra strength.



NZ-reference	BIZ-reference	Ø (mm)	Ø1 (mm)	H (mm)	L (mm)	L1 (mm)	W (mm)	Thickness (mm)	Quantity per box	Selling unit
BIZMFS12	BIZ 390 059	12	5	13.3	40	29.8	13.2	0.7	100	Each
BIZMFS16	BIZ 390 060	16	5	17	45.5	33.5	13.2	0.7	100	Each
BIZMFS20	BIZ 390 061	20	5	22.3	52.3	40.2	16.2	0.95	100	Each
BIZMFS25	BIZ 390 062	25	5.5	28.8	60.2	46.5	19.2	0.95	100	Each
BIZMFS32	BIZ 390 063	32	5.5	35.6	80.5	63.5	25.8	1.2	50	Each
BIZMFS40	BIZ 390 064	40	5.5	42	90.5	74.5	25.8	1.2	50	Each
BIZMFS50	BIZ 390 065	50	5.5	52.8	111.3	95.3	25.8	1.2	20	Each

STAINLESS STEEL METAL HALF SADDLES

Application(s) :

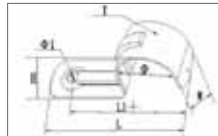
Used to secure and mount electrical cables and conduits to a variety of work surfaces. For indoor and outdoor applications.

Technical details :

- Material: stainless steel 304.

- Quick and easy installation: "Clips" feature for snapping and positioning the saddles onto conduit before securing it.

- Reinforced rib for extra strength.



NZ-reference	BIZ-reference	Ø (mm)	Ø1 (mm)	H (mm)	L (mm)	L1 (mm)	W (mm)	Thickness (mm)	Quantity per box	Selling unit
BIZ310410	BIZ 310 410	16	5	17	45	33	19	1.2	100	Each
BIZ310411	BIZ 310 411	20	5	21	50.8	38.6	19	1.2	100	Each
BIZ310412	BIZ 310 412	25	5	26.8	59.5	45.7	25.2	1.2	100	Each
BIZ310413	BIZ 310 413	32	6.2	33.6	71.9	58.4	25.2	1.2	50	Each
BIZ310414	BIZ 310 414	40	6.2	43	80	66.2	31.9	1.2	50	Each
BIZ310415	BIZ 310 415	50	6.2	51	88	75	39.2	1.5	20	Each



CONNECTION SYSTEMS



QUICK CONNECTORS

**NEW!**

LEVER PUSH-IN WIRE CONNECTORS FOR RIGID AND FLEXIBLE WIRE.

CLAMPING RANGE FROM 0.2 MM² TO 2.5 MM².

GLOW WIRE TEST 960 °C.

STRIP OFF AT 10 MM.

COPPER CONNECTION SYSTEM.

CONNECTION OF RIGID WIRES WITHOUT ACTIVATING THE RELEASE LEVER.

VIEWING WINDOW FOR VISUAL INSPECTION OF THE CLAMPING POINTS.

Connection of rigid wires without activating the release lever. Viewing window for visual inspection of the clamping points: greater safety during installation.

BIZ300512 Push Wire Connector 2 Way 2.5 mm² 24 A (box of 100)**BIZ300513** Push Wire Connector 3 Way 2.5 mm² 24 A (box of 75)**BIZ300515** Push Wire Connector 5 Way 2.5 mm² 24 A (box of 50)Voltage
450 VIntensity
24 AMax temperature
120 °CWorking temperature
85 °C



CONNECTION SEALING

STAINLESS STEEL METAL FULL SADDLES

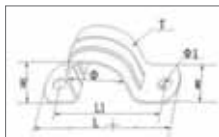
Application(s) :

Used to secure and mount electrical cables and conduits to a variety of work surfaces.

Technical details :

- Material: stainless steel 304.

- Reinforced rib for extra strength.



NZ-reference	BIZ-reference	Ø (mm)	Ø1 (mm)	H (mm)	L (mm)	L1 (mm)	W (mm)	Thickness (mm)	Quantity per box	Selling unit
BIZ310400	BIZ 310 400	12	5	13.3	40	29.8	13.2	0.75	100	Each
BIZ310401	BIZ 310 401	16	5	17	45.5	33.5	13.2	0.75	100	Each
BIZ310402	BIZ 310 402	20	5	22.3	52.3	40.2	16.2	1	100	Each
BIZ310403	BIZ 310 403	25	5.5	28.8	60.2	46.5	19.2	1	100	Each
BIZ310404	BIZ 310 404	32	5.5	35.6	80.5	63.5	25.8	1.2	50	Each
BIZ310405	BIZ 310 405	40	5.5	42	90.5	74.5	25.8	1.2	50	Each
BIZ310406	BIZ 310 406	50	5.5	52.8	111.3	95.5	25.8	1.2	20	Each

CONNECTION SYSTEMS

LEVER PUSH-IN WIRE CONNECTORS



Clamping connectors for solid, rigid stranded and flexible wires.

Technical details :

- Glow wire test: 960 °C.
- Clamping range: 0.2 mm² to 2.5 mm² for solid, rigid stranded and flexible wires.
- Material: polycarbonate.
- Copper connection system.
- Voltage: 450 V.
- Intensity: 24 A.
- Strip off 10 mm.

Instructions :

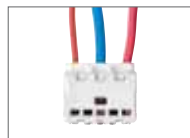
Flexible wires:

1. Strip off the wire at 10 mm.
2. Lift the levers.
3. Put the wires in the connector.
4. Lower the levers.

Solid wires:

1. Strip off the wire at 10 mm.
2. Direct insertion of the stripped solid wires in the connector (closed levers).

- Connection of rigid wires without activating the release lever.
- Viewing window for visual inspection of the clamping points means greater safety during installation.

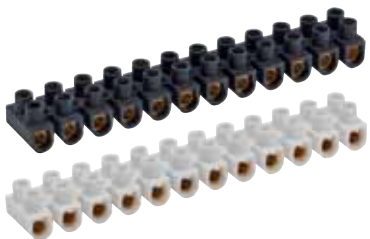


NZ-reference	BIZ-reference	Number of inputs	Length (mm)	Width (mm)	Height (mm)	Quantity per pot
BIZ300512	BIZ 300 512	2	21	11.9	11.7	100
BIZ300513	BIZ 300 513	3	21	16.1	11.7	75
BIZ300515	BIZ 300 515	5	21	24.5	11.7	50



CONNECTION SYSTEMS

TERMINAL BLOCKS



12-way polypropylene terminal blocks.
Supplied with screws engaged at 1/3.

Technical details :

- Glow wire test: 960 °C.
- EN 60998, NF EN 60695-2, CEI 60664-1



- Ultra-flexible blocks.
- Can be separated in 1.5 turns without the use of tools.



NZ-reference	BIZ-reference	Colour	Section (mm ²)	Length (mm)	Height (mm)	Depth (mm)	Voltage (V)	Quantity
BIZ320001	BIZ 320 001	Black	2.5	93	13	16	400	10
BIZ320002	BIZ 320 002	Black	6	109	14	17	400	10
BIZ320003	BIZ 320 003	Black	10	131	16	20	400	10
BIZ320004	BIZ 320 004	Black	16	153	20	23	400	10
BIZ320005	BIZ 320 005	Black	25	204	24	32	400	10
BIZ320006	BIZ 320 006	White	2.5	93	13	16	400	10
BIZ320007	BIZ 320 007	White	6	109	14	17	400	10
BIZ320008	BIZ 320 008	White	10	131	16	20	400	10
BIZ320009	BIZ 320 009	White	16	153	20	23	400	10
BIZ320010	BIZ 320 010	White	25	204	24	32	400	10

ACCESSORY

CRIMPING TOOL FOR LOW CURRENT CONNECTORS



Application(s) :

Ensures the cutting of copper conductors from Ø 0.1 to 0.9 mm.

Technical details :

- Comfortable plastic-shrouded handles.

- Lightweight tool for repetitive use.



NZ-reference

BIZ330004 / BIZ 330 004

SCREW CONNECTORS NEW



Insulated screw connectors.
Accomodate a maximum of 2 x 6 mm² cables.

Made in one and two screw format.

Technical details :

- Body material: polycarbonate.
- Connections material: brass.
- Voltage: 380 V.
- Amperage: 32 A.
- Working temperature: -60 to +135 °C.

- Clear plastic housing so termination can be visually checked.



NZ-reference	BIZ-reference	Section (mm ²)	Quantity per jar
BIZ390052	BIZ 390 052	6	100
BIZ390053	BIZ 390 053	2 x 6	50



CONNECTION SEALING

	IP	INSTALLATION TEMPERATURE	OPERATING TEMPERATURE	READY TO USE	ACCESSORIES SUPPLIED
	IP68 (in adapted box)	+0 °C to +40 °C	-60 °C to +200 °C	-	-
	IP68 (in adapted box)	-40 °C to +110 °C	-60 °C to +200 °C	YES	-
	IPX8	-40 °C to +50 °C	+90 °C	YES	YES

BIZ'GEL SEALING GEL, POUCH

The preset dosage saves time and gel!

Two components gel with high dielectric, thermal and sealing characteristics. Sealed pouches with preset dosage of the bi-component sealing gel.

Application(s) :

Sealing and insulation of electrical connections.

Ideal for sealing junction boxes installed outdoors or in humid environment, with its preset dosage adapted to the dimensions of most standard junction boxes. Suitable for sealing outdoor automated devices, intercoms, outdoor electrical and swimming pool installations, etc.

Technical details :

- Dielectric strength: > 20 kV/mm.
- Volume resistivity: > 2.10¹⁵ Ω/cm.
- Voltage: from 0.6 to 1 kV.
- Installation temperature: +0 °C to +40 °C.
- Operating temperature after polymerization: -40 °C to +200 °C.
- Fast reticulation: less than 10 minutes at 23 °C.

Instructions :

1. Remove the tab separating the 2 components.
2. Mix the components for 30 seconds.
3. Cut a hole in one of the pouch angles.
4. Pour the gel into the product to make it watertight.

Advice :

For optimum polymerization, mix Biz'Gel at a temperature close to 23 °C. Polymerization may be longer if the product is conditioned at lower temperatures.

Technical documentation available on our website : SDS.

> IP68



NZ-reference	BIZ-reference	Net volume (ml)	Dimensions of junction boxes to fill (mm)
BIZ710305	BIZ 710 305	170	Ø 60
BIZ710306	BIZ 710 306	210	Ø 80
BIZ710307	BIZ 710 307	420	100 x 100 x 50 or 120 x 80 x 50

CONNECTION SEALING

BIZ'GEL EXPRESS SEALING GEL

Mono-component ready-to-use injectable gel!

Injectable and ready-to-use mono-component gel in 280 ml cartridge.

Application(s) :

Sealing and insulation of electrical connections.
Ideal for watertightness of confined junction boxes, just inject BIZ'GEL EXPRESS regardless of the position of your junction box or connection system.

Ideal solution for watertightness of all junction boxes in your worksites!

Technical details :

- Dielectric strength: > 23 kV/mm.
- Voltage: up to 1 kV.
- Installation temperature: -40 °C to +110 °C.
- Operating temperature after polymerization: -60 °C to +200 °C.

Advice :

Use a cartridge gun.

Technical documentation available on our website : SDS.

> IP68

- Already cross-linked, ready to use.
- Reusable.
- Self-amalgamating.
- Usable immediately at low temperature down to -40 °C!
- No mixing, no waiting time.
- Easily re-accessible.
- Non toxic.
- No shelf-life.



NZ-reference

BIZ710000

BIZ-reference

BIZ 710 000

Net volume (ml)

280



CONNECTION SEALING

ACCESSORY

GUN FOR CARTRIDGES AND INTUMESCENT FOAM

Technical details :

- Body and trigger in reinforced steel.
- Aluminium handle.
- No-drip function
- Heavy duty.



NZ-reference

BIZ-reference

Length (mm)

For cartridges max. (ml)

(g)

BIZ710320

BIZ 710 320

400

330

800

SQUALE CONNECTION KITS

Quick, waterproof, efficient

Application(s) :

For connecting, insulating, sealing and protecting copper electrical cables.
Supplied with cable centring device and cable ties for holding conduits.

Technical details :

- Voltage: 0.6 to 1 kV.

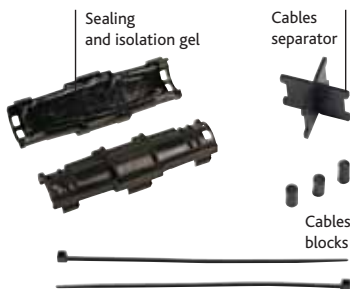
Instructions :

1. Strip and connect the cables.
2. Insert the separator and centre the cables in the enclosure.
3. Close the enclosure and lock in the conduits.

Technical documentation available on our website : SDS.

> IPX8

- IPX8 for immersed installations.
- Full range dedicated to residential and tertiary.
- Non toxic.



NZ-reference

BIZ-reference

Capacity 1
conductor (mm²)Capacity 2
conductors (mm²)Capacity 3
conductors (mm²)Capacity 4
conductors (mm²)

Dimensions (mm)

BIZ710294

BIZ 710 294

1.5-50

1.5-10

1.5-10

1.5-6

105 x 55

BIZ710298

BIZ 710 298

2.5-150

2.5-25

2.5-16

2.5-16

180 x 60

BIZ710299

BIZ 710 299

120-240

6-50

6-35

4-35

210 x 65



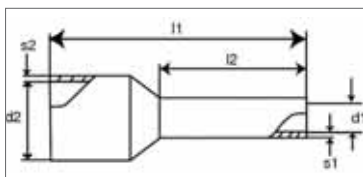
INDUSTRIAL CABLING COMPONENTS

CABLE ENDS

BOOT LACES PIN

Technical details :

- Socket material: tinned copper.
- Insulation material: nylon.



NZ-reference	BIZ-reference	Colour	Section (mm ²)	L1 (mm)	L2 (mm)	Quantity	Packaging type
BIZ225040	BIZ 225 040	Purple	0.25	10.4	6	100	Plastic box
BIZ225041	BIZ 225 041	White	0.5	14	8	100	Plastic box
BIZ225042	BIZ 225 042	Blue	0.75	14.3	8	100	Plastic box
BIZ225043	BIZ 225 043	Red	1	14.3	8	100	Plastic box
BIZ225044	BIZ 225 044	Black	1.5	14.3	8	100	Plastic box
BIZ225045	BIZ 225 045	Grey	2.5	15.4	8	100	Plastic box
BIZ225046	BIZ 225 046	Orange	4	17.4	10	100	Plastic box
BIZ225047	BIZ 225 047	Green	6	20.5	12	50	Plastic box
BIZ 225048	BIZ 225 048	Brown	10	20.8	12	25	Plastic box
BIZ 225049	BIZ 225 049	White	16	22	12	25	Plastic box

NON INSULATED TERMINALS

ACCESSORY

CRIMPING TOOL FOR OPEN BARREL TERMINALS



NZ-reference

BIZ790278 / BIZ 790 278



INDUSTRIAL CABLING COMPONENTS

PRE-INSULATED TERMINALS AND SLEEVES

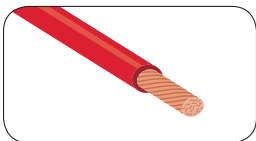
BizLine supplies a full range of terminals and sleeves pre-insulated with UL approved PVC insulation. Ring and fork terminals and sleeves are made from electrolytic copper sheet, clips are made of brass. All terminals are tin-coated for protection against oxidation and have serrated barrels to improve contact with cables and for improved pull-off strength after crimping.

Maximum operating conditions: 105 °C and 600 V for ring- and fork terminals, 75 °C and 300 V for clips and sleeves.

There are 4 simple rules for a quality connection:



1 Right terminal for application



2 Properly prepared wire



3 Crimp tooling specified for the terminal

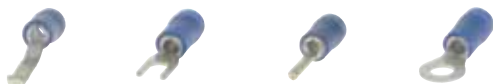


4 Properly trained operator to crimping techniques

DISCOVER OUR FULL REINFORCED PRE-INSULATED TERMINAL RANGE !

Reinforced terminals are particularly adapted to electrical connections under mechanical and/or vibrational stresses.

TERMINALS



CONNECTORS/ DISCONNECTORS



IN LINE SPLICE CONNECTORS



OUR FEATURES

- ✓ Great conductivity
- ✓ High tensile strength
- ✓ High resistance to corrosion
- ✓ High resistance to vibrations
- ✓ No voltage drop
- ✓ No heating
- ✓ Easy insertion and extraction for male/female quick connectors



Additional copper sheet on barrel for additional pulling strength and resistance to vibrations!

Serrated barrel for a stronger crimp



Easy entry system

PVC sleeve for electrical insulation and color code per section

Tin plated copper or brass for corrosion resistance



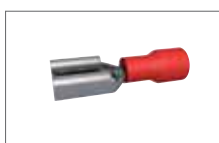
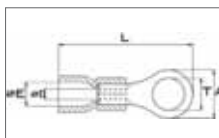
INDUSTRIAL CABLING COMPONENTS

PRE-INSULATED TERMINALS AND SLEEVES

PRE-INSULATED TERMINALS AND SLEEVES,
WIRE CROSS-SECTION 0.5 TO 1.5 MM²

SINGLE GRIP

> EN 61210.



NZ-reference	BIZ-reference	Type	Connector material	Screw Ø (mm)	A (mm)	T (mm)	L (mm)	E Ø (mm)	Ø I (mm)	Thickness (mm)	Packaging type	Quantity
BIZ230000	BIZ 230 000	Ring terminal	Tinned copper	3	5.5	3.2	18.7	4	1.7	0.75	Plastic box	100
BIZ230001	BIZ 230 001	Ring terminal	Tinned copper	4	6.6	4.3	20.6	4	1.7	0.75	Plastic box	100
BIZ230002	BIZ 230 002	Ring terminal	Tinned copper	5	8	5.3	22	4	1.7	0.75	Plastic box	100
BIZ230003	BIZ 230 003	Round terminal	Tinned copper	6	11.6	6.4	28	4	1.7	0.75	Plastic box	100
BIZ230004	BIZ 230 004	Ring terminal	Tinned copper	8	11.6	8.4	28	4	1.7	0.75	Plastic box	100
BIZ230005	BIZ 230 005	Ring terminal	Tinned copper	10	13.6	10.5	31.7	4	1.7	0.75	Plastic box	100
BIZ251000	BIZ 251 000	Fork terminal	Tinned copper	3	5.7	3.2	22.2	4	1.7	0.75	Plastic box	100
BIZ251001	BIZ 251 001	Fork terminal	Tinned copper	4	6.4	4.3	22.2	4	1.7	0.75	Plastic box	100
BIZ251002	BIZ 251 002	Fork terminal	Tinned copper	5	8.1	5.3	22.2	4	1.7	0.75	Plastic box	100
BIZ251003	BIZ 251 003	Fork terminal	Tinned copper	6	9.5	6.4	22.2	4	1.7	0.75	Plastic box	100
BIZ245001	BIZ 245 001	Sleeve	Tinned copper	-	-	-	24.6	-	1.8	-	Plastic box	100
BIZ240002	BIZ 240 002	Tab quick connector	Tinned brass	-	3	-	28.4	4	1.7	0.75	Plastic box	50
BIZ230007	BIZ 230 007	Lip blade terminal	Tinned brass	-	1.9	-	23	4	1.7	0.75	Plastic box	50



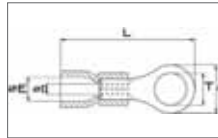
INDUSTRIAL CABLING COMPONENTS

PRE-INSULATED TERMINALS AND SLEEVES

PRE-INSULATED TERMINALS AND SLEEVES,
WIRE CROSS-SECTION 1.5 TO 2.5 MM²

SINGLE GRIP

> EN 61210.



NZ-reference	BIZ-reference	Type	Connector material	Screw Ø (mm)	A (mm)	T (mm)	L (mm)	E Ø (mm)	Ø I (mm)	Thickness (mm)	Packaging type	Quantity
BIZ230006	BIZ 230 006	Ring terminal	Tinned copper	3	6.6	3.2	19.3	4.5	2.3	0.8	Plastic box	100
BIZ230010	BIZ 230 010	Ring terminal	Tinned copper	4	6.6	4.3	20.9	4.5	2.3	0.8	Plastic box	100
BIZ230011	BIZ 230 011	Ring terminal	Tinned copper	5	8.5	5.3	23.3	4.5	2.3	0.8	Plastic box	100
BIZ230012	BIZ 230 012	Ring terminal	Tinned copper	6	12	6.4	28.3	4.5	2.3	0.8	Plastic box	100
BIZ230013	BIZ 230 013	Ring terminal	Tinned copper	8	12	8.4	28.5	4.5	2.3	0.8	Plastic box	100
BIZ230014	BIZ 230 014	Ring terminal	Tinned copper	10	13.6	10.5	32	4.5	2.3	0.8	Plastic box	100
BIZ230015	BIZ 230 015	Pin connector	Tinned copper	1.9	1.9	-	23.3	4.5	2.3	0.8	Plastic box	50
BIZ251005	BIZ 251 005	Fork terminal	Tinned copper	3	5.7	3.2	22.5	4.5	2.3	0.8	Plastic box	100
BIZ252001	BIZ 252 001	Fork terminal	Tinned copper	4	6.4	4.3	22.5	4.5	2.3	0.8	Plastic box	100
BIZ252002	BIZ 252 002	Fork terminal	Tinned copper	5	7.9	5.3	22.5	4.5	2.3	0.8	Plastic box	100
BIZ252003	BIZ 252 003	Fork terminal	Tinned copper	6	9.3	6.4	22.5	4.5	2.3	0.8	Plastic box	100
BIZ245020	BIZ 245 020	25 mm long sleeve	Tinned copper	-	-	-	24.6	-	2.3	-	Plastic box	100
BIZ240011	BIZ 240 011	Pin connector	Tinned copper	-	3	-	28.4	4.5	2.3	0.8	Plastic box	50

HARDWARE

TAPES

HAND TOOLS

POWER TOOLS
AND CONSUMABLESSITE
AND WORKSHOP
EQUIPMENTPROTECTION,
SAFETY
AND SIGNS

PLUMBING



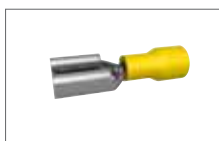
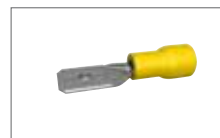
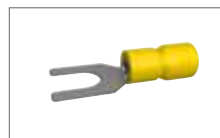
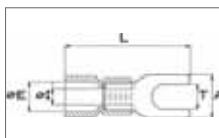
INDUSTRIAL CABLING COMPONENTS

PRE-INSULATED TERMINALS AND SLEEVES

PRE-INSULATED TERMINALS AND SLEEVES,
WIRE CROSS-SECTION 4 TO 6 MM²

SINGLE GRIP

> EN 61210.



NZ-reference	BIZ-reference	Type	Connector material	Screw Ø (mm)	A (mm)	T (mm)	L (mm)	E Ø (mm)	Ø I (mm)	Thickness (mm)	Packaging type	Quantity
BIZ230018	BIZ 230 018	Ring terminal	Tinned copper	3	7.2	3.7	23.8	6.3	3.4	1	Plastic box	100
BIZ230019	BIZ 230 019	Ring terminal	Tinned copper	4	7.2	4.3	23.8	6.3	3.4	1	Plastic box	100
BIZ230020	BIZ 230 020	Ring terminal	Tinned copper	5	9.5	5.3	27.1	6.3	3.4	1	Plastic box	100
BIZ230021	BIZ 230 021	Ring terminal	Tinned copper	6	12	6.4	30.6	6.3	3.4	1	Plastic box	100
BIZ230022	BIZ 230 022	Ring terminal	Tinned copper	8	15	8.4	35.1	6.3	3.4	1	Plastic box	50
BIZ230023	BIZ 230 023	Ring terminal	Tinned copper	10	15	10.5	35.1	6.3	3.4	1	Plastic box	50
BIZ253004	BIZ 253 004	Fork terminal	Tinned copper	3	7.2	3.7	25.5	6.3	3.4	1	Plastic box	100
BIZ253000	BIZ 253 000	Fork terminal	Tinned copper	4	7.2	4.3	25.5	6.3	3.4	1	Plastic box	100
BIZ253001	BIZ 253 001	Fork terminal	Tinned copper	5	9	5.3	26.6	6.3	3.4	1	Plastic box	100
BIZ253002	BIZ 253 002	Fork terminal	Tinned copper	6	9	6.4	26.6	6.3	3.4	1	Plastic box	100
BIZ245030	BIZ 245 030	30 mm long sleeve	Tinned copper	-	-	-	26.5		3.4	-	Plastic box	50
BIZ230024	BIZ 230 024	Pin Connector	Tinned copper	-	2.8	-	28.1	6.3	3.4	1	Plastic box	50



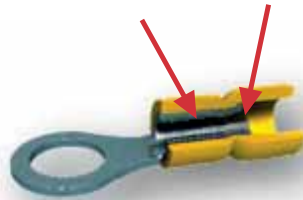
INDUSTRIAL CABLING COMPONENTS

WHY SHOULD SPARKIES USE A DOUBLE GRIP TERMINAL?

BETTER STRENGTH/GRIP

THANKS TO THE ADDITIONAL COAT OF STEEL

IDEAL FOR HIGH VIBRATION TYPE APPLICATIONS:
INDUSTRIAL AREAS, TRANSPORTS, DOMESTIC
APPLIANCES, ENERGY INDUSTRY





INDUSTRIAL CABLING COMPONENTS

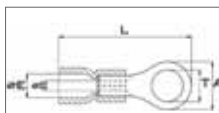
PRE-INSULATED TERMINALS AND SLEEVES

PRE-INSULATED TERMINALS AND SLEEVES,
WIRE CROSS-SECTION 0.5 TO 1.5 MM²

DOUBLE GRIP

Technical details :

- Copper sleeve on barrel.



NZ-reference	BIZ-reference	Type	Connector material	Insulating Material	Screw Ø (mm)	A (mm)	Ø T (mm)	L (mm)	E Ø (mm)	Ø I (mm)	Thickness (mm)	Quantity	Packaging type
BIZ231000	BIZ 231 000	Female bullet connector	Tinned brass	PVC	-	-	-	23.3	-	1.7	0.4	50	Plastic box
BIZ231001	BIZ 231 001	Male bullet connector	Tinned brass	PVC	-	-	-	21.5	-	1.7	0.4	50	Plastic box
BIZ231002	BIZ 231 002	Forked spade terminal	Tinned copper	PVC	3	5.7	3.2	21.5	4.2	1.7	0.75	100	Plastic box
BIZ231003	BIZ 231 003	Forked spade terminal	Tinned copper	PVC	4	8.1	4.3	21.5	4.2	1.7	0.75	100	Plastic box
BIZ231004	BIZ 231 004	Forked spade terminal	Tinned copper	PVC	5	8.1	5.3	21.5	4.2	1.7	0.75	100	Plastic box
BIZ231005	BIZ 231 005	Forked spade terminal	Tinned copper	PVC	6	9.5	6.4	21.5	4.2	1.7	0.75	100	Plastic box
BIZ231006	BIZ 231 006	Splice terminal	Tinned copper	PVC	-	-	-	26.5	-	1.8	-	100	Plastic box
BIZ231007	BIZ 231 007	Waterproof sleeve with glue line	Tinned copper	PVC	-	-	-	36	-	1.7	-	50	Plastic box
BIZ231008	BIZ 231 008	Lip blade terminal	Tinned copper	PVC	-	-	-	27.9	-	1.7	0.75	50	Plastic box
BIZ231009	BIZ 231 009	Lip blade terminal	Tinned copper	PVC	-	-	-	27.9	-	1.7	0.75	50	Plastic box
BIZ231010	BIZ 231 010	Pin connector	Tinned copper	PVC	-	-	-	22.3	-	1.7	0.75	100	Plastic box
BIZ231011	BIZ 231 011	Female quick connector	Tinned brass	PVC	-	6.6	6.35	20.8	4	1.7	0.4	100	Plastic box
BIZ231012	BIZ 231 012	Female quick connector	Tinned brass	PVC	-	6.6	6.35	22.2	4	1.7	0.4	100	Plastic box
BIZ231013	BIZ 231 013	Tab quick connector	Tinned brass	PVC	-	-	-	21.8	-	1.7	0.4	100	Plastic box
BIZ231014	BIZ 231 014	Piggy back quick connector	Tinned brass	PVC	-	-	-	22.5	-	1.7	0.4	100	Plastic box
BIZ231015	BIZ 231 015	Ring terminal	Tinned copper	PVC	3	5.5	3.2	18	4	1.7	0.75	100	Plastic box
BIZ231016	BIZ 231 016	Ring terminal	Tinned copper	PVC	5	8	4.3	21.3	4	1.7	0.75	100	Plastic box
BIZ231017	BIZ 231 017	Ring terminal	Tinned copper	PVC	5	8	5.3	21.3	4.2	1.7	0.75	100	Plastic box
BIZ231018	BIZ 231 018	Ring terminal	Tinned copper	PVC	6	11.6	6.4	27.3	4.2	1.7	0.75	100	Plastic box
BIZ231019	BIZ 231 019	Ring terminal	Tinned copper	PVC	8	11.6	8.4	27.3	4.2	1.7	0.75	100	Plastic box
BIZ231020	BIZ 231 020	Ring terminal	Tinned copper	PVC	10	13.6	10.5	31	4.2	1.7	0.75	50	Plastic box



INDUSTRIAL CABLING COMPONENTS

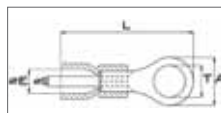
PRE-INSULATED TERMINALS AND SLEEVES

PRE-INSULATED TERMINALS AND SLEEVES,
WIRE CROSS-SECTION 1.5 TO 2.5 MM²

DOUBLE GRIP

Technical details :

- With copper sleeve on barrel.



NZ-reference	BIZ-reference	Type	Connector material	Insulating Material	Screw Ø (mm)	T (mm)	A (mm)	L (mm)	E Ø (mm)	Ø I (mm)	Thickness (mm)	Quantity	Packaging type
BIZ231021	BIZ 231 021	Female bullet connector	Tinned brass	PVC	-	-	-	23.3	-	2.3	0.4	50	Plastic box
BIZ231022	BIZ 231 022	Male bullet connector	Tinned brass	PVC	-	-	-	21.2	-	2.3	0.4	50	Plastic box
BIZ231023	BIZ 231 023	Spade terminal	Tinned copper	PVC	3	3.2	5.7	21.5	5	2.3	0.8	100	Plastic box
BIZ231024	BIZ 231 024	Spade terminal	Tinned copper	PVC	4	4.3	7.9	21.5	5	2.3	0.8	100	Plastic box
BIZ231025	BIZ 231 025	Spade terminal	Tinned copper	PVC	5	5.3	9.3	21.5	5	2.3	0.8	100	Plastic box
BIZ231026	BIZ 231 026	Spade terminal	Tinned copper	PVC	6	6.4	12	27.5	5	2.3	0.8	100	Plastic box
BIZ231027	BIZ 231 027	In line splice terminal	Tinned copper	PVC	-	-	-	27.5	-	2.5	-	50	Plastic box
BIZ231028	BIZ 231 028	Waterproof sleeve	Tinned copper	high density PE	-	-	-	36	-	2.3	-	50	Plastic box
BIZ231029	BIZ 231 029	Lip blade terminal	Tinned copper	PVC	-	-	-	27.9	-	2.3	0.8	50	Plastic box
BIZ231030	BIZ 231 030	Lip blade terminal	Tinned copper	PVC	-	-	-	27.9	-	2.3	0.8	50	Plastic box
BIZ231031	BIZ 231 031	Pin connector	Tinned copper	PVC	-	-	-	22.3	-	2.3	0.8	100	Plastic box
BIZ231032	BIZ 231 032	Female quick connector	Tinned brass	PVC	-	-	-	20.8	-	2.3	0.4	100	Plastic box
BIZ231033	BIZ 231 033	Fully insulated female quick connector	Tinned brass	PVC	-	-	-	22.2	-	2.3	0.4	100	Plastic box
BIZ231034	BIZ 231 034	Male tab quick connector	Tinned brass	PVC	-	-	-	21.8	-	2.3	0.4	100	Plastic box
BIZ231035	BIZ 231 035	Male female clip	Tinned brass	PVC	-	6.6	6.35	22.5	4.7	2.3	0.4	100	Plastic box
BIZ231036	BIZ 231 036	Ring terminal	Tinned copper	PVC	3	3.2	6.6	18.3	5	2.3	0.8	100	Plastic box
BIZ231037	BIZ 231 037	Ring terminal	Tinned copper	PVC	4	4.3	8.5	22.3	5	2.3	0.8	100	Plastic box
BIZ231038	BIZ 231 038	Ring terminal	Tinned copper	PVC	5	5.3	9.5	22.3	5	2.3	0.8	100	Plastic box
BIZ231039	BIZ 231 039	Ring terminal	Tinned copper	PVC	6	6.4	12	27.3	5	2.3	0.8	50	Plastic box
BIZ231040	BIZ 231 040	Ring terminal	Tinned copper	PVC	8	8.4	12	27.3	5	2.3	0.8	50	Plastic box
BIZ231041	BIZ 231 041	Ring terminal	Tinned copper	PVC	10	10.5	13.6	31	5	2.3	0.8	50	Plastic box



INDUSTRIAL CABLING COMPONENTS

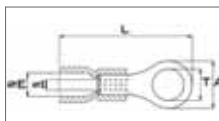
PRE-INSULATED TERMINALS AND SLEEVES

PRE-INSULATED TERMINALS AND SLEEVES,
WIRE CROSS-SECTION 4 TO 6 MM²**DOUBLE GRIP**

Double crimp terminals and disconnectors.

Technical details :

- With copper sleeve on barrel.



NZ-reference	BIZ-reference	Type	Connector material	Insulating Material	Screw Ø (mm)	A (mm)	T (mm)	L (mm)	E Ø (mm)	Ø I (mm)	Thickness (mm)	Quantity	Packaging type
BIZ231042	BIZ 231 042	Fork terminal	Tinned copper	PVC	3	8.3	3.7	26	6.8	3.4	1	100	Plastic box
BIZ231043	BIZ 231 043	Fork terminal	Tinned copper	PVC	4	9	4.3	26	6.8	3.4	1	100	Plastic box
BIZ231044	BIZ 231 044	Fork terminal	Tinned copper	PVC	5	9	5.3	26	6.8	3.4	1	100	Plastic box
BIZ231045	BIZ 231 045	Fork terminal	Tinned copper	PVC	6	12	6.4	32	6.8	3.4	1	100	Plastic box
BIZ231046	BIZ 231 046	Sleeve	Tinned copper	PVC	-	-	-	31.5	-	3.4	-	100	Plastic box
BIZ231047	BIZ 231 047	Waterproof sleeve	Tinned copper	high density PE	-	-	-	41	-	3.4	-	100	Plastic box
BIZ231048	BIZ 231 048	Lip blade terminal	Tinned copper	PVC	-	-	-	30.2	-	3.4	1	100	Plastic box
BIZ231049	BIZ 231 049	Pin connector	Tinned copper	PVC	-	-	-	27.5	-	3.4	1	100	Plastic box
BIZ231050	BIZ 231 050	Female connector	Tinned brass	PVC	-	-	-	23.3	-	3.4	0.4	100	Plastic box
BIZ231051	BIZ 231 051	Fully insulated female connector	Tinned brass	PVC	-	-	-	24.2	-	3.4	0.4	100	Plastic box
BIZ231052	BIZ 231 052	Male connector	Tinned brass	PVC	-	-	-	24	-	3.4	0.4	100	Plastic box
BIZ231053	BIZ 231 053	Ring terminal	Tinned copper	PVC	3	7.2	3.7	23.2	6.8	3.4	1	100	Plastic box
BIZ231054	BIZ 231 054	Ring terminal	Tinned copper	PVC	4	9.5	4.3	26.5	6.8	3.4	1	100	Plastic box
BIZ231055	BIZ 231 055	Ring terminal	Tinned copper	PVC	5	9.5	5.3	26.5	6.8	3.4	1	100	Plastic box
BIZ231056	BIZ 231 056	Ring terminal	Tinned copper	PVC	6	12	6.4	29.5	6.8	3.4	1	100	Plastic box
BIZ231057	BIZ 231 057	Ring terminal	Tinned copper	PVC	8	15	8.4	34	6.8	3.4	1	100	Plastic box
BIZ231058	BIZ 231 058	Ring terminal	Tinned copper	PVC	10	15	10.5	34	6.8	3.4	1	100	Plastic box



INDUSTRIAL CABLING COMPONENTS

CABLE GLANDS AND ACCESSORIES

PA 6.6 CABLE GLANDS

Contents: locknut, washer, body, seal and nut.

Application(s) :

Can be mounted directly on to pre-drilled panel hole using the locknut or can be directly screwed onto metric threaded holes.

Technical details :

- Material: UL approved polyamide 6.6.
- Flammability: UL 94V-2.
- Metric Pitch: 1.5 mm.
- Colour: black.

> IP68



NZ-reference	BIZ-reference	Mounting Hole (mm)	Minimum cable Ø (mm)	Maximum cable Ø (mm)	Inside Ø (mm)	Quantity	Selling unit
BIZMG12B	BIZ 303 075	12.2	3	6.5	6.7	50	Each
BIZMG16B	BIZ 303 076	16.2	5	10	10.4	50	Each
BIZMG20B	BIZ 303 077	20.2	10	14	14.4	30	Each
BIZMG25B	BIZ 303 078	25.2	11	17	17.3	15	Each
BIZMG32B	BIZ 303 079	32.2	18	25	25.5	10	Each
BIZMG40B	BIZ 303 080	40.2	22	32	32.5	5	Each
BIZMG50B	BIZ 303 081	50.2	30	38	38.5	2	Each
BIZMG63B	BIZ 303 082	63.2	34	44	44.5	2	Each



INDUSTRIAL CABLING COMPONENTS

HEAT-SHRINK TUBING

2/1 HEAT-SHRINK TUBING WITHOUT ADHESIVE

Thin wall 2/1 heat-shrink tubing without adhesive.

Application(s) :

For general and specific applications in the following areas: electrical insulation, marking and identification, protection (mechanical against corrosion), management and maintenance of wires.

Technical details :

- Thin wall, 2/1 shrinkage in length 1.2 meter.
- Heat-shrink tubing in flexible flame retardant polyolefin (except clear).
- Working temperature: -45 °C to +125 °C (clear is -45 °C to +105 °C).
- Shrink temperature: 120 °C (clear is 105 °C).
- Dielectric strength (IEC 243): 15 kV/mm.
- Tensile strength: 10.4 Mpa.
- Rate voltage: 600 V.
- Self-extinguishing in accordance with UL224 (except clear).



NZ-reference	BIZ-reference	Colour	Wall Ø before shrinking (mm)	Wall Ø after shrinking (mm)
BIZ218125	BIZ 218 125	Black	1.5	0.8
BIZ218126	BIZ 218 126	Blue	1.5	0.8
BIZ218127	BIZ 218 127	Red	1.5	0.8
BIZ218128	BIZ 218 128	White	1.5	0.8
BIZ218129	BIZ 218 129	Green	1.5	0.8
BIZ218130	BIZ 218 130	Yellow	1.5	0.8
BIZ218068	BIZ 218 068	Black	2	1
BIZ218069	BIZ 218 069	Blue	2	1
BIZ218070	BIZ 218 070	Transparent	2	1
BIZ218072	BIZ 218 072	Red	2	1
BIZ218073	BIZ 218 073	White	2	1
BIZ218106	BIZ 218 106	Green	2	1
BIZ218052	BIZ 218 052	Black	2.5	1.3
BIZ218053	BIZ 218 053	Blue	2.5	1.3
BIZ218054	BIZ 218 054	Red	2.5	1.3
BIZ218055	BIZ 218 055	White	2.5	1.3
BIZ218074	BIZ 218 074	Black	3.5	1.8
BIZ218075	BIZ 218 075	Blue	3.5	1.8
BIZ218076	BIZ 218 076	Transparent	3.5	1.8
BIZ218077	BIZ 218 077	Yellow/green	3.5	1.8
BIZ218078	BIZ 218 078	Red	3.5	1.8
BIZ218079	BIZ 218 079	White	3.5	1.8
BIZ218115	BIZ 218 115	Green	3.5	1.8
● BIZ218116	BIZ 218 116	Yellow	3.5	1.8
BIZ218090	BIZ 218 090	Black	5	2.5
BIZ218091	BIZ 218 091	Blue	5	2.5
BIZ218092	BIZ 218 092	Transparent	5	2.5
BIZ218093	BIZ 218 093	Yellow/green	5	2.5
BIZ218094	BIZ 218 094	Red	5	2.5
BIZ218095	BIZ 218 095	White	5	2.5
BIZ218121	BIZ 218 121	Green	5	2.5
BIZ218122	BIZ 218 122	Yellow	5	2.5
BIZ218096	BIZ 218 096	Black	7	3.5
BIZ218097	BIZ 218 097	Blue	7	3.5
BIZ218098	BIZ 218 098	Transparent	7	3.5
BIZ218099	BIZ 218 099	Yellow/green	7	3.5
BIZ218100	BIZ 218 100	Red	7	3.5



INDUSTRIAL CABLING COMPONENTS

HEAT-SHRINK TUBING

NZ-reference	BIZ-reference	Colour	Wall Ø before shrinking (mm)	Wall Ø after shrinking (mm)
BIZ218101	BIZ 218 101	White	7	3.5
BIZ218123	BIZ 218 123	Green	7	3.5
BIZ218124	BIZ 218 124	Yellow	7	3.5
BIZ218040	BIZ 218 040	Black	10	5
BIZ218041	BIZ 218 041	Blue	10	5
BIZ218042	BIZ 218 042	Transparent	10	5
BIZ218043	BIZ 218 043	Yellow/green	10	5
BIZ218044	BIZ 218 044	Red	10	5
BIZ218045	BIZ 218 045	White	10	5
BIZ218107	BIZ 218 107	Green	10	5
BIZ218108	BIZ 218 108	Yellow	10	5
BIZ218046	BIZ 218 046	Black	13	6.5
BIZ218047	BIZ 218 047	Blue	13	6.5
BIZ218048	BIZ 218 048	Transparent	13	6.5
BIZ218049	BIZ 218 049	Yellow/green	13	6.5
BIZ218050	BIZ 218 050	Red	13	6.5
BIZ218051	BIZ 218 051	White	13	6.5
BIZ218109	BIZ 218 109	Green	13	6.5
BIZ218110	BIZ 218 110	Yellow	13	6.5
BIZ218056	BIZ 218 056	Black	20	10
BIZ218057	BIZ 218 057	Blue	20	10
BIZ218058	BIZ 218 058	Transparent	20	10
BIZ218059	BIZ 218 059	Yellow/green	20	10
BIZ218060	BIZ 218 060	Red	20	10
BIZ218061	BIZ 218 061	White	20	10
BIZ218111	BIZ 218 111	Green	20	10
BIZ218112	BIZ 218 112	Yellow	20	10
BIZ218062	BIZ 218 062	Black	25	12.5
BIZ218063	BIZ 218 063	Blue	25	12.5
BIZ218064	BIZ 218 064	Transparent	25	12.5
BIZ218065	BIZ 218 065	Yellow/green	25	12.5
BIZ218066	BIZ 218 066	Red	25	12.5
BIZ218067	BIZ 218 067	White	25	12.5
BIZ218113	BIZ 218 113	Green	25	12.5
BIZ218114	BIZ 218 114	Yellow	25	12.5
BIZ218080	BIZ 218 080	Black	40	20
BIZ218083	BIZ 218 083	Yellow/green	40	20
BIZ218081	BIZ 218 081	Blue	40	20
BIZ218082	BIZ 218 082	Transparent	40	20
BIZ218085	BIZ 218 085	White	40	20
BIZ218117	BIZ 218 117	Green	40	20
BIZ218118	BIZ 218 118	Yellow	40	20
BIZ218084	BIZ 218 084	Red	40	20
BIZ218086	BIZ 218 086	Black	50	25
BIZ218087	BIZ 218 087	Blue	50	25
BIZ218088	BIZ 218 088	Red	50	25
BIZ218089	BIZ 218 089	White	50	25
BIZ218119	BIZ 218 119	Green	50	25
BIZ218120	BIZ 218 120	Yellow	50	25
BIZ218102	BIZ 218 102	Black	80	41
BIZ218103	BIZ 218 103	Blue	80	41
BIZ218104	BIZ 218 104	Red	80	41
BIZ218105	BIZ 218 105	White	80	41

HARDWARE

TAPES

HAND TOOLS

POWER TOOLS
AND CONSUMABLESSITE
AND WORKSHOP
EQUIPMENTPROTECTION,
SAFETY
AND SIGNS

PLUMBING



INDUSTRIAL CABLING COMPONENTS

HEAT-SHRINK TUBING

MEDIUM WALL 3/1 HEAT-SHRINK TUBING WITH ADHESIVE

Medium wall 3/1 heat-shrink tubing with adhesive.

Application(s) :

For general and specific applications in the following areas: electrical insulation, marking and identification, protection (mechanical against corrosion), management and maintenance of wires.

Technical details :

- Medium wall, 3/1 shrinkage in length 1.2 meter.
- Heat-shrink tubing in polyolefin with hot melt adhesive.
- Flame retardant: outer jacket layer.
- Working temperature: -45 °C to +125 °C.
- Shrink temperature: 125 °C.
- Dielectric strength (IEC 243): 20 kV/mm.
- Tensile strength: 10.4 Mpa.
- Rate voltage: 600 V.
- Self-extinguishing in accordance with UL224.
- Color: black.

NZ-reference	BIZ-reference	Wall Ø before shrinking (mm)	Wall Ø after shrinking (mm)
BIZ218020	BIZ 218 020	10	3
BIZ218022	BIZ 218 022	19	6
BIZ218024	BIZ 218 024	28	9
BIZ218023	BIZ 218 023	38	12
BIZ218025	BIZ 218 025	52	16
BIZ218026	BIZ 218 026	85	25
BIZ218021	BIZ 218 021	115	34

SLEEVING

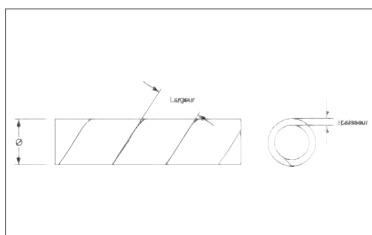
BLACK SPIRAL BINDINGS

To protect, hold and organise cables.

Technical details :

- Material: polyethylene.
- Color: black.

• Halogen free.



NZ-reference	BIZ-reference	Colour	Ø (mm)	Compatible wire Ø (mm)	Width (mm)	Thickness (mm)	Length (m)	Packaging type
BIZ220007	BIZ 220 007	Black	6	4-25	7.4	0.6	10	Plastic bag
BIZ210108	BIZ 210 108	Black	8	6-30	12	0.75	10	Plastic bag
BIZ220008	BIZ 220 008	Black	12	9-32	15	0.85	10	Plastic bag
BIZ210115	BIZ 210 115	Black	15	12-35	15.5	1	10	Plastic bag
BIZ210120	BIZ 210 120	Black	19	15-50	19.2	1.2	10	Plastic bag
BIZ210125	BIZ 210 125	Black	24	20-100	21.5	1.3	10	Plastic bag



INDUSTRIAL CABLING COMPONENTS

SLEEVING

TRANSPARENT SPIRAL BINDINGS



Application(s) :

Designed to wrap wire bundles to make neat looms.

Technical details :

- Material: high quality polyethylene.
- Colour: transparent.

NZ-reference	BIZ-reference	Ø (mm)	Compatible wire Ø (mm)	Width (mm)	Thickness (mm)	Length (m)	Packaging type
BIZSB04	BIZ 220 001	6	4-25	7.4	0.6	10	Plastic bag
BIZSB06	BIZ 220 002	8	6-30	12	0.75	10	Plastic bag
BIZSB09	BIZ 220 003	12	9-32	15	0.85	10	Plastic bag
BIZSB12	BIZ 220 004	15	12-35	15.5	1	10	Plastic bag
BIZSB15	BIZ 220 005	19	15-50	19.2	1.2	10	Plastic bag
BIZSB20	BIZ 220 006	24	20-100	21.5	1.3	10	Plastic bag

DIN RAILS



Application(s) :

1- ASSYMETRIC RAILS:

For the click or screw fixing of terminal blocks or devices with the aid of accessories.

2- SYMETRIC RAILS:

For the click fixing of any modular device without accessories (terminals, circuit breakers, etc.).

Height 7.5 mm: used for fixing lightweight devices (domestic, offices, industry).

Height 15 mm: used for fixing heavier devices and/or when there are greater distances between attachment points.

Technical details :

- Salt spray resistance: 96 hours minimum.
- > European directive 2002/96/EC (RoHS).

NZ-reference	BIZ-reference	Type	Length (m)	Width (mm)	Height (mm)	Thickness (mm)
• BIZ200210	BIZ 200 210	Solid symmetrical	2	35	15	1.5
• BIZ200215	BIZ 200 215	Solid symmetrical	2	35	7.5	1
• BIZ200225	BIZ 200 225	Solid asymmetrical	2	32	15	1.5
BIZ200235	BIZ 200 235	Perforated symmetrical	2	35	15	1.5
BIZ200240	BIZ 200 240	Perforated symmetrical	2	35	7.5	1

DEVICE CLAMPS

ELECTRICAL BRACKET C-TYPE NEW



Application(s) :

Used to support switches and wall plate into wallboard.

Technical details :

- Pre-galvanized steel.

NZ-reference	BIZ-reference
BIZ500900	BIZ 500 900

Thickness (mm)

0.08



HARDWARE

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FASTENERS

Easy spotting in branch!

1 packaging color = 1 range family!



GUIDE DE CHOIX : GAMME VISSERIE ET BOULONNERIE

PRODUCT DESCRIPTIONS	NZ references		Wood	Plasterboard	Sheet Metal
Surefast screws countersunk head square drive	BIZ780092 to 106				
Surefast screws countersunk head multiple drives	BIZ780271		✓		
Stainless Steel Surefast screws countersunk head square drive	BIZ780320 to 323		✓		
Tek screws hexagonal head C4	BIZ780064 to 068		✓		
Selfdrilling Tek screws wafer head Phillips C4	BIZ780145 to 147				✓
Machine screws pan head pozidriv	BIZ780168 to 174				✓
Hexagonal pressed nuts zing plated	BIZ780176 to 180				✓
Hexagonal nuts	BIZ780186 to 189				
Washers	BIZ780191 to 195				
Star washers	BIZ780237 to 240				
Stainless Steel Self-tapping screw countersunk head square drive	BIZ780133 to 136				✓
Stainless Steel Self-tapping screw pan head square drive	BIZ780138 to 139				✓
Stainless Steel Tek screws self-drilling pan head square drive	BIZ780108 to 109				✓
Stainless steel hexagonal nuts	BIZ780182 to 184				
Brass machine screws round head slotted	BIZ780162 to 166				
Brass hexagonal pressed nuts	BIZ780157 to 159				
Brass washers	BIZ780161				

PRODUCT DESCRIPTIONS	NZ references		Solid Materials	Hollow Materials	Plasterboard
Solid material nylon plugs	BIZ780046 to 048		✓		
Nylon plugs mushroom head	BIZ780039		✓		
Nylon plugs round head	BIZ780034 to 036 BIZ780274 to 275		✓		
Stainless steel nylon plugs round head	BIZ780045		✓		
Metal pin anchors	BIZ780211 to 216		✓		
Plastic wall plugs	BIZ780246		✓	✓	✓
Hollow wall anchors	BIZ780040 to 044			✓	✓
D point hollow wall plugs	BIZ780037 to 038			✓	✓
Self drilling plaster metal plugs	BIZ780032 to 033			✓	✓
Self drilling plaster nylon plugs	BIZ780207 to 208			✓	✓
Wedge anchors	BIZ780209		✓		
Sleeve anchor eye bolts	BIZ780234		✓	✓	
Suspension hook bolts	BIZ780235		✓	✓	
Zinc plated eye bolts	BIZ780248		✓		
Sleeve anchors hexagonal head C2	BIZ780277 to 288		✓	✓	
Spring Toggles	BIZ780242 to 244			✓	✓
Toggle hook	BIZ780303			✓	✓

FASTENERS

WOOD SCREWS

SUREFAST SCREWS COUNTERSUNK HEAD
MULTIPLE DRIVES• 2/1 drive: PH⁺ and square! ✓**Application(s) :**

For fixing in chipboard, wood on wood or wood on chipboard.

Technical details :

- Yellow zinc plated.
- Countersunk head.

**NZ-reference****BIZ-reference****Ø (gauge)****Length (mm)****Threaded length (mm)****Quantity****BIZ780271****BIZ 780 271**

8G

25

Full

200

SUREFAST SCREWS COUNTERSUNK HEAD
SQUARE DRIVE**Application(s) :**

For fixing in chipboard, wood on wood or wood on chipboard.

Technical details :

- Yellow zinc plated.
- Countersunk head.
- Square drive.

**NZ-reference****BIZ-reference****Ø (gauge)****Length (mm)****Threaded length (mm)****Quantity****BIZ780092** **BIZ 780 092**

10G

65

Partial

100

BIZ780093 **BIZ 780 093**

10G

75

Partial

50

BIZ780094 **BIZ 780 094**

8G

20

Full

200

BIZ780095 **BIZ 780 095**

8G

20

Full

1000

BIZ780096 **BIZ 780 096**

8G

25

Full

200

BIZ780097 **BIZ 780 097**

8G

25

Full

500

BIZ780098 **BIZ 780 098**

8G

32

Partial

200

BIZ780099 **BIZ 780 099**

8G

32

Partial

500

BIZ780100 **BIZ 780 100**

8G

40

Partial

200

BIZ780101 **BIZ 780 101**

8G

40

Partial

500

BIZ780102 **BIZ 780 102**

8G

50

Partial

100

BIZ780103 **BIZ 780 103**

8G

50

Partial

250

BIZ780104 **BIZ 780 104**

6G

20

Full

200

BIZ780105 **BIZ 780 105**

6G

25

Full

200

BIZ780106 **BIZ 780 106**

6G

32

Partial

200

FASTENERS

C4 SCREWS

TEK SCREWS HEXAGONAL HEAD C4



- EPDM washer.
- T17!

**Application(s) :**

For fastening metal on metal, thin sheet (steel, aluminium) and plastic panel.

Technical details :

- C4 coating.
- Hexagonal head.



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Quantity
BIZ780064	BIZ 780 064	12G	25	50
BIZ780065	BIZ 780 065	12G	35	50
BIZ780066	BIZ 780 066	12G	50	50
BIZ780067	BIZ 780 067	12G	65	25
BIZ780068	BIZ 780 068	10G	25	50

TEK SELFDRILLING SCREWS HEXAGONAL HEAD C4



- Self-drilling point to avoid pre-drilling on thin sheet metal.

**Application(s) :**

For fastening metal on metal, thin sheet (steel, aluminium) and plastic panel.

Technical details :

- 1022 carbon steel material.
- C4 coating.
- Hexagonal head with EPDM washer.



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Quantity
BIZ780058	BIZ 780 058	12G	25	50
BIZ780059	BIZ 780 059	12G	45	50
BIZ780060	BIZ 780 060	12G	65	50

SELF-DRILLING SCREWS WAFER HEAD PHILLIPS®



- Self-drilling point to avoid pre-drilling on thin sheet metal.

**Application(s) :**

For fastening of thin mechanical parts on light metallic frame.
For fixing metal on metal, metal sheets, plastic panels, and cladding.

Technical details :

- C4 coating.
- Wafer head.
- PH® drive.



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Quantity
BIZ780145	BIZ 780 145	10G	30	100
BIZ780146	BIZ 780 146	8G	12	100
BIZ780147	BIZ 780 147	8G	25	100

BOLTS AND NUTS

BOLTS

MACHINE SCREWS PAN HEAD POZIDRIV®



Application(s) :

Can be used alone for screwing in a threaded part, or with a washer and nut for assembling two pre-bored parts.
For fixing metal on metal and wood on metal.

Technical details :

- Zinc plated steel.
- Pan head.
- Pozidriv® drive.

NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity
BIZ780168	BIZ 780 168	M4	12	200
BIZ780169	BIZ 780 169	M4	20	200
BIZ780170	BIZ 780 170	M4	25	100
BIZ780171	BIZ 780 171	M5	12	200
BIZ780172	BIZ 780 172	M5	20	200
BIZ780173	BIZ 780 173	M5	25	100
BIZ780174	BIZ 780 174	M6	20	200

WASHERS

WASHERS



Technical details :

- Zinc plated steel.

NZ-reference	BIZ-reference	Ø (mm)	Quantity
BIZ780191	BIZ 780 191	M4 x 11	200
BIZ780192	BIZ 780 192	M5 x 12	200
BIZ780193	BIZ 780 193	M6 x 12.5	200
BIZ780194	BIZ 780 194	M8 x 16	200
BIZ780195	BIZ 780 195	M10 x 21	200

STAR WASHERS



This type of washer is especially effective as a lock washer when used with a soft substrate, such as aluminium or plastic and can resist rotation more than a plain washer on hard surfaces, as the tension between washer and the surface is applied over a much smaller area (the teeth).

Technical details :

- Yellow zinc plated steel.

NZ-reference	BIZ-reference	Ø (mm)	Quantity
BIZ780237	BIZ 780 237	3	200
BIZ780238	BIZ 780 238	4	200
BIZ780239	BIZ 780 239	5	100
BIZ780240	BIZ 780 240	6	100

BOLTS AND NUTS

NUTS

HEXAGONAL NUTS

Application(s) :

Fastening metal on metal and wood on metal.

Technical details :

- Zinc-plated steel class 6.

Advice :

Requires a thrust washer to distribute tightening pressure on fragile or painted parts.

> DIN 934



NZ-reference	BIZ-reference	Thread type	Quantity per box
BIZ780186	BIZ 780 186	M5	200
BIZ780187	BIZ 780 187	M6	200
BIZ780188	BIZ 780 188	M8	200
BIZ780189	BIZ 780 189	M10	100

HEXAGONAL PRESSED NUTS ZINC PLATED

Technical details :

- Zinc plated steel.
- Hexagonal and pressed.



NZ-reference	BIZ-reference	Threading Ø (mm)	Quantity
BIZ780176	BIZ 780 176	3/16" (inch)	200
BIZ780177	BIZ 780 177	M3	200
BIZ780178	BIZ 780 178	M4	200
BIZ780179	BIZ 780 179	M5	200
BIZ780180	BIZ 780 180	M6	200

BOLTS AND NUTS

BRASS NUTS AND BOLTS

BRASS MACHINE SCREWS ROUND HEAD SLOTTED

Technical details :

- Brass material.
- Round head.
- Slotted drive.



NZ-reference	BIZ-reference	Ø (pouces)	Length (pouces)	Quantity
BIZ780162	BIZ 780 162	1/2"	3/16	100
BIZ780164	BIZ 780 164	3/4"	3/16	100
BIZ780163	BIZ 780 163	1"	3/16	100
BIZ780165	BIZ 780 165	1"	5/32	100
BIZ780166	BIZ 780 166	1"	1/4	50

BRASS HEXAGONAL PRESSED NUTS

Technical details :

- Brass material.
- Pressed and hexagonal.



NZ-reference	BIZ-reference	Ø (pouces)	Quantity
BIZ780157	BIZ 780 157	1/4"	100
BIZ780158	BIZ 780 158	3/16"	100
BIZ780159	BIZ 780 159	5/32"	100

BRASS WASHERS

Technical details :

- Brass material.



NZ-reference	BIZ-reference	Ø (pouces)	Quantity
BIZ780161	BIZ 780 161	3/16 x 1/2"	100

STAINLESS STEEL FIXINGS

STAINLESS STEEL SCREWS

SUREFAST SCREWS COUNTERSUNK HEAD SQUARE DRIVE STAINLESS STEEL NEW



• High resistance against corrosion!



Application(s) :

Ideal for fixing in wood.

Technical details :

- Stainless steel.
- Countersunk head.
- Square drive.



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Threaded length (mm)	Quantity
BIZ780320	BIZ 780 320	10	25	Full	200
BIZ780321	BIZ 780 321	8	20	Full	100
BIZ780322	BIZ 780 322	8	32	Full	100
BIZ780323	BIZ 780 323	8	40	Full	100

SELF-TAPPING SCREWS COUNTERSUNK HEAD SQUARE DRIVE STAINLESS STEEL



• High resistance against corrosion!



Application(s) :

For fastening metal on metal, thin sheet (steel, aluminium).



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Threaded length (mm)	Quantity
BIZ780133	BIZ 780 133	10	25	Full	200
BIZ780134	BIZ 780 134	8	20	Full	200
BIZ780135	BIZ 780 135	8	32	Full	200
BIZ780136	BIZ 780 136	8	40	Full	200

SELF-TAPPING SCREWS PAN HEAD SQUARE DRIVE STAINLESS STEEL



• High resistance against corrosion!



Technical details :

- A2 stainless steel.
- Pan head.
- Square drive.



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Quantity
BIZ780138	BIZ 780 138	8G	20	200
BIZ780139	BIZ 780 139	8G	25	200

STAINLESS STEEL FIXINGS

STAINLESS STEEL SCREWS

SELF-DRILLING TEK SCREWS PAN HEAD SQUARE DRIVE STAINLESS STEEL



Application(s) :

For fastening of thin mechanical parts on light metallic frame.

For fixing metal on metal, metal sheets, plastic panels, and cladding.

Technical details :

- A2 stainless steel.
- Pan head.
- Square drive.

- Self-drilling point to avoid pre-drilling on thin sheet metal.
- High resistance against corrosion!



NZ-reference	BIZ-reference	Ø (gauge)	Length (mm)	Quantity
BIZ780108	BIZ 780 108	10G	16	100
BIZ780109	BIZ 780 109	10G	20	100

STAINLESS STEEL NUTS AND BOLTS

STAINLESS STEEL HEXAGONAL NUTS **NEW**

Technical details :

- A2 stainless steel.
- > DIN 934

- High resistance to humidity.



NZ-reference	BIZ-reference	Thread type	Quantity
BIZ780182	BIZ 780 182	M4	200
BIZ780183	BIZ 780 183	M5	200
BIZ780184	BIZ 780 184	M6	200

PLUGS

PLUGS

SOLID MATERIAL NYLON PLUGS



• Anti-rotation spigots for optimum attachment.



Application(s) :

For light attachments in solid materials (concrete, cellular concrete, solid breeze block and solid brick).



NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity
BIZ780046	BIZ 780 046	5	25	200
BIZ780047	BIZ 780 047	6	30	200
BIZ780048	BIZ 780 048	8	40	100

NYLON PLUGS MUSHROOM HEAD



Technical details :

- Nylon plug.
- Round head.
- Yellow zinc plated screw.
- Slotted drive.



NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity
BIZ780039	BIZ 780 039	5	25	50

NYLON PLUGS ROUND HEAD



Technical details :

- Nylon plug.
- Round head.
- Yellow zinc plated screw.
- Slotted drive.



NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity
BIZ780034	BIZ 780 034	5	25	100
BIZ780035	BIZ 780 035	5	25	50
BIZ780036	BIZ 780 036	5	40	100
BIZ780274	BIZ 780 274	6.5	25	50
BIZ780275	BIZ 780 275	6.5	38	50

PLUGS

PLUGS

STAINLESS STEEL NYLON PLUGS ROUND HEAD



• In stainless steel for outside application.



Technical details :

- Nylon plug with round head.
- Stainless steel screw.
- Slotted drive.



NZ-reference

BIZ-reference

Ø (mm)

Length (mm)

Quantity

BIZ780045

BIZ 780 045

5

25

50

METAL PIN ANCHORS



• Simple and quick installation with a hammer!



Technical details :

- Zinc plated steel.
- Reinforced collar.



NZ-reference

BIZ-reference

Ø (mm)

Length (mm)

Quantity

BIZ780211

BIZ 780 211

5

22

20

BIZ780212

BIZ 780 212

6.5

20

25

BIZ780213

BIZ 780 213

6.5

25

25

BIZ780214

BIZ 780 214

6.5

32

20

BIZ780215

BIZ 780 215

6.5

38

15

BIZ780216

BIZ 780 216

6.5

50

10

PLASTIC WALL PLUGS



• Very easy to apply thanks to their low tightening torque.
• Shorter plugs for quick attachment.



One single plug for all walls, all uses!

Application(s) :

For light (chutes, lights, etc.) and medium (electrical panels, cabinets, etc.) attachments in all types of supports: solid, hollow, soft and hard.

Technical details :

- Nylon plastic plug.
- 25 plugs squares.

Instructions :

1. Drill the support to the indicated diameter.
2. Insert the plug.
3. Expand the plug by screwing
4. The plug is expanded and in position.



NZ-reference

BIZ-reference

Ø (mm)

Length (mm)

Quantity

Selling unit

BIZ780246

BIZ 780 246

5

25

25

Each

PLUGS

PLUGS FOR HOLLOW AND BRITTLE MATERIALS

HOLLOW WALL ANCHORS

**Application(s) :**

To attach heavy loads to hollow materials.

Technical details :

- Zinc plated steel.
- Plugs pressed in a single piece and detachable folded collars to minimise breaking risks.

Instructions :

1. Drill the support to the diameter indicated.
2. Insert the plug and screw.

NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity	Selling unit
BIZ780042	BIZ 780 042	M3	20	20	Box
BIZ780040	BIZ 780 040	M3	40	100	Each
BIZ780041	BIZ 780 041	M3	40	20	Box
BIZ780043	BIZ 780 043	M3	55	20	Box
BIZ780044	BIZ 780 044	3/16	40	25	Box

D POINT HOLLOW WALL PLUGS



• Red D point.

**Technical details :**

- Yellow zinc plated steel.

NZ-reference	BIZ-reference	Ø (pouces)	Quantity	Selling unit
BIZ780037	BIZ 780 037	1/8	100	Each
BIZ780038	BIZ 780 038	1/8	20	Box

SELF-DRILLING PLASTER METAL PLUGS



- Quick and easy installation.
- No pre-drilling required.
- Easy to remove and reinstall.



Used on drywalls with hidden wood studs. ideal for mounting shelves, mirrors, pictures and more.

Technical details :

- Zinc plated steel.
- Phillips®-Square.
- Self drilling.

Instructions :

1. Using a #2 Phillips®-Square screwdriver, insert the anchor into the desired surface.
2. Turn Clockwise until flush with surface and firmly in place (do not over-torque).
3. Place the object to fix, insert the screw in and turn clockwise until fastened correctly.

Advice :

Do not use for ceiling applications.



NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Tensile strength (kg)	Quantity	Selling unit
BIZ780032	BIZ 780 032	13	42	20	100	Jar
BIZ780033	BIZ 780 033	13	42	20	25	Jar

PLUGS

PLUGS FOR HOLLOW AND BRITTLE MATERIALS

SELF-DRILLING PLASTER NYLON PLUGS



Used in drywall and wallboard, plywood and pegboard.

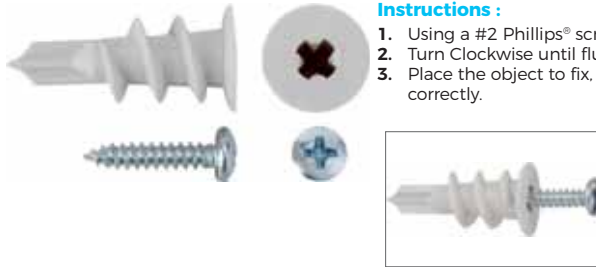
Perfect for curtains, lighting fixtures, fire alarms, shelving, wall decorations, etc.

Technical details :

- Nylon.
- Self-drilling plugs.
- Phillips® drive.

Instructions :

1. Using a #2 Phillips® screwdriver, insert the anchor into the desired surface.
2. Turn Clockwise until flush with surface and firmly in place (do not over-torque).
3. Place the object to fix, insert the screw in and turn clockwise until fastened correctly.



- Self drilling for time saving.
- No pre-drilling installation!
- Easy to remove and reinstall.



NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity	Selling unit
BIZ780207	BIZ 780 207	15	32	100	Jar
BIZ780208	BIZ 780 208	15	32	25	Jar

WEDGE ANCHORS



Application(s) :

For heavyn fixing in solid materials (concrete, cellular concrete, solid breeze block and solid brick).

Technical details :

- Yellow zinc plated steel.



NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity	Selling unit
BIZ780209	BIZ 780 209	M10	40	50	Jar

PLUGS

HEAVY DUTY PLUGS

SLEEVE ANCHORS HEXAGONAL HEAD C2



• Simple and easy fitting through the object to fasten. ✓



Application(s) :

Secured fastening of heavy loads in solid materials (smooth concrete and stone).

Technical details :

- C2 mechanical zinc plated.
- Hexagonal head.

Instructions :

1. Drill the Ø indicated.
2. Clean the fastening hole.
3. Insert the sleeve anchor with a hammer.
4. Tighten with a wrench.

NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity	Selling unit
BIZ780277	BIZ 780 277	6.5	25	25	Each
BIZ780278	BIZ 780 278	6.5	35	25	Each
BIZ780279	BIZ 780 279	6.5	55	25	Each
BIZ780280	BIZ 780 280	8	40	25	Each
BIZ780281	BIZ 780 281	8	65	25	Each
BIZ780282	BIZ 780 282	10	40	25	Each
BIZ780283	BIZ 780 283	10	50	25	Each
BIZ780284	BIZ 780 284	10	60	25	Each
BIZ780285	BIZ 780 285	10	75	25	Each
BIZ780286	BIZ 780 286	10	90	25	Each
BIZ780287	BIZ 780 287	12	60	25	Each
BIZ780288	BIZ 780 288	12	75	25	Each

SLEEVE ANCHOR EYE BOLTS



Application(s) :

For heavy duty fixings in both hollow and solid materials.

Technical details :

- Yellow zinc plated.
- Eye bolt head.

NZ-reference	BIZ-reference	Shear resistance (daN*)	Traction strength (N)	Ø (mm)	Length (mm)	Quantity	Selling unit
BIZ780234	BIZ 780 234	39.6	416	8	45	25	Each

SUSPENSION HOOK BOLTS



Application(s) :

For heavy duty fixings in both hollow and solid materials.

Technical details :

- Yellow zinc plated.
- Hook bolt head.

NZ-reference	BIZ-reference	Ø	Quantity	Selling unit
BIZ780235	BIZ 780 235	8	25	Each

PLUGS

HEAVY DUTY PLUGS

ZINC PLATED EYE BOLTS

**Application(s) :**

Suspension in solid materials.

Technical details :

- Zinc plated steel.
- Eye bolt.



NZ-reference	BIZ-reference	Ø (pouces)	Length (pouces)	Quantity	Selling unit
BIZ780248	BIZ 780 248	4"	1/4"	10	Each

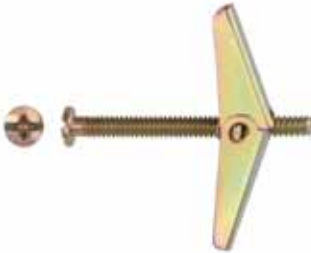
TOGGLES

SPRING TOGGLES

Machine screw for ease of tightening.
Heavy gauge material for superior loads.
Nut prevents stripping under load.
Provides extra load capacity.
Ideal for double thickness plasterboard.

Technical details :

- Yellow zinc plated.
- PH drive.

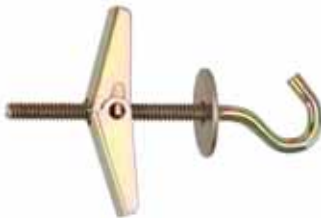


NZ-reference	BIZ-reference	Ø (pouces)	Length (pouces)	Quantity
BIZ780242	BIZ 780 242	1/8"	2"	10
BIZ780243	BIZ 780 243	3/16"	2"	10
BIZ780244	BIZ 780 244	3/16"	3"	10

TOGGLE HOOK

Technical details :

- Yellow zinc plated.
- Hook bolt head.



NZ-reference	BIZ-reference	Ø (pouces)	Quantity
BIZ780303	BIZ 780 303	3/16"	10

SUPPORTS



SUSPENSION LOCKS with integrated unlocking system

The most advanced and versatile suspension lock ever designed!

New technology to facilitate insertion and unlocking for 1.5mm and 2.5mm



Easy and quick adjustment without specific tool!

Applications

The BizLine lock allows suspending or securing fastening of cable trays, light fixtures, ventilation ducts, pre-wired electrical distribution ducts, centre points, signs, etc.

BIZ Reference	Statut
BIZ710405	25

Benefits

- ✓ Reduced installation time: up to 6 times faster than a typical suspension system.
- ✓ Easy and quick adjustment without specific tool!
- ✓ New streamlined, discrete and light design.
- ✓ Versatile: suitable for 1.5 mm Ø and 2.5 mm Ø cables.
- ✓ Certified.

To use with locking devices BIZ710405 and BIZ710406

REEL OF WIRE

Applications

Create wire loops for static light-duty suspensions.

Technical details

Woven steel wire. Strand core: 7 x 7 steel brands.

BIZ Reference	Cable (mm)	Length (m)
BIZ710350	1.5	50



Load accepted (cable Ø 1.5 mm): 35 kg.
Load accepted (cable Ø 2.5 mm): 70 kg.
Load given for application with BizLine suspension locks.

SUPPORTS

SUPPORTING LOCKS AND KITS

SUSPENSION LOCKS WITH INTEGRATED
UNLOCKING SYSTEM

The most advanced and versatile suspension lock ever designed!

Application(s) :

The BizLine lock allows suspending or securing fastening of cable trays, light fixtures, ventilation ducts, pre-wired electrical distribution ducts, centre points, signs, etc.

Technical details :

- Suspension locks with built-in unlocking system compatible with steel cables Ø 1.5 and Ø 2.5 mm.
- Load accepted (cable Ø 1.5 mm): 35 kg*.
- Load accepted (cable Ø 2.5 mm): 70 kg*.

* The strengths given for the BIZ 710 405 and BIZ 710 406 locks require the use of BIZ 710 350, BIZ 710 351, BIZ 710 352 and BIZ 710 353 cables.

APAVE test report available on request.

Instructions :

1. Arrows indicating the cable entry and exit direction for a safe, easy and quick implementation of suspension loops.
2. Unlocking by simple pressure.
3. Quick adjustment of the length or its modification once the object to be hanged is in place.

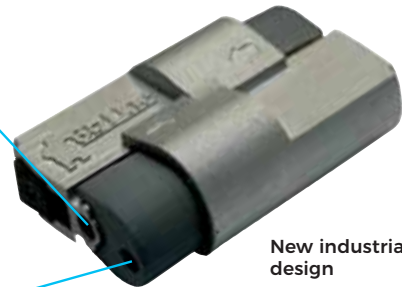
Technical documentation available on our website : Test report 1.



New technology for easy insertion and unlocking for 1.5 mm and 2.5 mm



Ergonomically designed buttons for quick adjustment without tools!



New industrial design



NZ-reference

BIZ-reference

Quantity per plastic box

BIZ710405

BIZ 710 405

25

BIZ710406

BIZ 710 406

100

SUPPORTS

SUPPORTING LOCKS AND KITS

Y-FIT ACCESSORIES FOR CABLE TRAYS

**Application(s) :**

Ideal for hanging all types of wire mesh cable trays and compatible with certain perforated cable trays.

Technical details :

- Steel cable Ø 2 mm.
- Length of strands 300 mm with galvanized steel hook at each end.

Advice :

Compatible with the Bizline suspension locking device and BizLine cable.

- Single anchoring point, no adjustment required.
- Snap hooks: easy removal for maintenance.

**NZ-reference****BIZ710357****BIZ-reference****BIZ 710 357****Load accepted (kg)**

70

Quantity per plastic box

10

Y-FIT ACCESSORIES FOR LIGHT FIXTURES

**Application(s) :**

Easy solution to hang any type of light fixtures.

Technical details :

- Steel cable Ø 1.5 mm.
- 400 mm strands with 40 mm end tips at each end.

Advice :

Compatible with the Bizline suspension locking device and BizLine cable.

- Easy and quick fitting without specific tool.
- Single anchoring point, no adjustment required.

**NZ-reference****BIZ710358****BIZ-reference****BIZ 710 358****Load accepted (kg)**

35

Quantity per plastic box

10

WIRES AND CHAINS

CHAINS

**Application(s) :**

Durable hanging, e.g. security (theft), etc. (BIZ 710 172). Must not be used for lifting, coupling or load carrying.

Technical details :

- Long-link, electro-zinc steel, ordinary straight chain.
- > DIN 5685/C.

NZ-reference	BIZ-reference	Ø (mm)	ã (kg)	Length (m)	Internal link dimensions (L x W) (mm)	External link dimensions (L x W) (mm)	Numbers of links per meter	Elastic limit or test load (daN*)	Permitted load (daN*)
BIZCHAIN02	BIZ 391 010	3	1.6	10	22	28	46	200	100
BIZCHAIN01	BIZ 391 011	2.5	2.4	25	27	32	37	20	10

* 1 daN = approx. 1 kg.

SUPPORTS

WIRES AND CHAINS

REEL OF WIRE

**Application(s) :**

Create wire loops for static light-duty suspensions.

Technical details :

- Woven steel wire.
- Strand core: 7 x 7 steel brands.

Advice :

To use with locking devices BIZ 710 405 and BIZ 710 406.

NZ-reference**BIZ-reference****Cable Ø (mm)****Length (m)****BIZ710350****BIZ 710 350**

1.5

50

ACCESSORY

STEEL CABLE SNIPS



- Blades in SK5 steel alloy HRC 58-60 hardness for clean cutting of wires.

**Application(s) :**

For cutting cables and wires Ø 4 mm maximum and spring steel of Ø 1.5 mm maximum.

Technical details :

- Length: 190 mm.
- Weight: 300 g.

NZ-reference**BIZ700303 / BIZ 700 303**

I-BEAMS CLAMPS

SPRING SADDLES

Application(s) :

Quick, simple attachment of cables and conduit to steel profiles.

Technical details :

- Yellow zinc plated.

**NZ-reference****BIZ-reference****Ø (mm)****Thickness (mm)****Quantity****Selling unit****BIZGC813****BIZ 310 135**

8-13

0.9

100

Each

BIZGC1620**BIZ 310 136**

16-20

0.9

100

Each

BIZGC2532**BIZ 310 137**

25-32

1.1

100

Each

SUPPORTS

SUSPENSION SUPPORTS

TIE WIRES



Technical details :

- Zinc plated steel.



NZ-reference	BIZ-reference	Ø (mm)	Quantity	Selling unit
BIZ780218	BIZ 780 218	5	100	Jar
BIZ780219	BIZ 780 219	6.5	100	Jar

TURNBUCKLES HOOK AND EYE

Application(s) :

Used to adjust the tension or length of ropes, cables and other tensioning systems.

Technical details :

- Body material: Zinc alloy.
- Eye and Hook material: Carbon steel C45.
- Coating: Galvanized steel 5 microns.



NZ-reference	BIZ-reference	Screw Ø (mm)	Assembled size (mm)	Eyelet Ø (mm)	Hook Ø (mm)	Working load limit (kg)	Quantity	Selling unit
BIZ780250	BIZ 780 250	M6	100	11	11	40	10	Each
BIZ780291	BIZ 780 291	M8	110	11.5	12	70	10	Each

TURNBUCKLES HOOK AND EYE C2

Application(s) :

For adjusting the tension or length of ropes, cables, tie rods, and other tensioning systems.

Technical details :

- C2 mechanical zinc plated.



NZ-reference	BIZ-reference	Ø (mm)	Quantity	Selling unit
BIZ780294	BIZ 780 294	5	10	Each
BIZ780295	BIZ 780 295	6	10	Each
BIZ780296	BIZ 780 296	8	10	Each
BIZ780297	BIZ 780 297	10	10	Each

SUPPORTS

SUSPENSION SUPPORTS

MAXI COACH EYE SCREW



Technical details :

- Bright zinc plated.

NZ-reference	BIZ-reference	Ø (mm)	Length (mm)	Quantity	Selling unit
BIZ780299	BIZ 780 299	6	75	50	Each

MAXI HOOKS



Technical details :

- Bright zinc plated.

NZ-reference	BIZ-reference	Shear resistance (daN*)	Traction strength (N)	Size	Quantity	Selling unit
BIZ780300	BIZ 780 300	21.3	191	70 mm	50	Each
BIZ780301	BIZ 780 301	28.8	261	100 mm	25	Each

*1 daN = approx. 1kg.

CATENARY WIRES

PVC covered catenary wire.

Technical details :

- Carbon steel.
- Standard JIS.G3532.SWM.G1.



NZ-reference	BIZ-reference	Colour	Ø (mm)	Outside Ø (mm)	Inside Ø (mm)	W (kg)	Length (m)	Breaking load (daN)*
BIZ710401	BIZ 710 401	Green	2.6	2.6	2.03	5	190	140
BIZ710402	BIZ 710 402	White	2.6	2.6	2.03	5	190	140
BIZ710403	BIZ 710 403	Black	3.2	3.2	2.8	5	100	280
BIZ710404	BIZ 710 404	Red	3.2	3.2	2.8	5	100	280

*1 daN = approx. 1kg.

RATCHET STRAINER

Wire fence tensioner.

Application(s) :

Ideal for installation and reparation of fences.
Used to maintain and apply the correct tension on the wire.

Technical details :

- Spool: Die cast aluminum.
- Body: Hot dip galvanized steel.
- 10 teeth spool.
- Maximum cable Ø (mm): 4.

Advice :

Used with a tensioning tool.



NZ-reference	BIZ-reference	Length (mm)	Width (mm)
BIZ710509	BIZ 710 509	124	63



TAPES

INSULATING TAPES

70

MULTI-PURPOSE TAPES

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TAPES FOR SPECIFIC APPLICATIONS

73



INSULATING TAPES

ELECTRICAL INSULATION TAPES 19 MM X 20 M X 0.15 MM

Electrical insulation, protection and identification.
General use.
Plasticized PVC tapes, synthetic rubber adhesive mass.
Pressure-sensitive flexible tape.
Flame-retardant.
Acid and alkali resistant.
Lead free.

Technical details :

- Dimensions: 19 mm x 20 m x 0.15 mm.
- Tensile strength: > 28 N/cm.
- Elongation at break: > 200 %.
- Adhesion to steel 2B: 2.2 N/cm.
- Adhesion to backing: 2.0 N/cm.
- Dielectric strength: 45 kV/mm.
- Insulation resistance: $10^{11} \Omega/25 \text{ mm}$.
- Operating temperature: 0 °C to +90 °C.

Instructions :

Apply the product at a temperature between -10 °C and +40 °C.

Advice :

- When making cable looms, apply the product over a minimum of 50 % of the surface.
- > EN 60454, IEC 60454-3-1-5/F-PVCP/90.



NZ-reference	BIZ-reference	Colour	Length (m)	Width (mm)	Thickness (mm)	Quantity
BIZ350069	BIZ 350 069	Yellow/green; white; blue; red; black	20	19	0.15	10
BIZ350070	BIZ 350 070	Black	20	19	0.15	8
BIZ350071	BIZ 350 071	Blue	20	19	0.15	8
BIZ350072	BIZ 350 072	Red	20	19	0.15	8
BIZ350073	BIZ 350 073	White	20	19	0.15	8
BIZ350074	BIZ 350 074	Yellow	20	19	0.15	8
BIZ350075	BIZ 350 075	Green	20	19	0.15	8
BIZ350078	BIZ 350 078	Yellow/green	20	19	0.15	8



INSULATING TAPES

HIGH PERFORMANCE VINYL TAPE NEW

High performance electrical vinyl tape.
Synthetic rubber adhesive mass.
Flexible, press-on adhesive tape.
High resistance to sunshine, water, oil, acid,
alkali and corrosive chemicals.
Flame-retardant/Self-extinguishing.
Lead free.

- High resistance to extreme temperatures.
- UV resistant.
- No feathering.



Application(s) :

Implementation of cable harnesses, splicing, wire and cable terminations.
Repairing conduits.
Electrical insulation at high and low temperatures.
Suitable for outdoor use, UV-resistant.

Technical details :

- Dimensions: 19 mm x 20 m x 0.18 mm.
- Tensile strength: 32 N/cm.
- Elongation at break: 240 %.
- Adhesion to steel 2B: 2.25 N/cm.
- Adhesion to backing: 2.15 N/cm.
- Dielectric strength: 40 kV/mm.
- Insulation resistance: $5.0 \times 10^9 \Omega/25 \text{ mm}$.
- Operating temperature: -18 °C to +105 °C.
- Application temperature: -10 °C to +40 °C.
- Color: black.

Advice :

For making cable harnesses, apply the product with at least a 50 % covering.
> EN 60454, IEC 60454-3-1-11/F-PVCp/105 certified.



NZ-reference

BIZ225033

BIZ-reference

BIZ 225 033

Colour

Black

Length (m)

20

Width (mm)

19

Thickness (mm)

0.18



MULTI-PURPOSE TAPES

MULTI-PURPOSE VINYL TAPE

Embossed PVC tape, natural rubber adhesive mass.

Easily moulded to shape.

Application(s) :

General use.

Protection and retention of wires and cables.

Technical details :

- Dimensions: 50 mm x 33 m x 0.15 mm.
- Tensile strength: 20 N/cm.
- Elongation at break: 112 %.
- Adhesion: 1.5 N/cm.
- Unroll force: 2.8 N/cm.
- Operating temperature: -20 °C to +80 °C.

- Water resistant.
- Suitable for indoor and outdoor use.
- Can be torn by hand.



NZ-reference

BIZ351030

BIZ-reference

BIZ 351 030

Colour

White

Length (m)

33

Width (mm)

50

Thickness (mm)

0.15

DUCT TAPES

DUCT TAPES

High quality extra adhesive strength.

Application(s) :

Suitable for many applications including ducting, insulation and packing.

Technical details :

- Material : premium grade plasticized PVC film.
- Adhesive : Rubber.



NZ-reference

BIZ390483

BIZ-reference

BIZ 390 483

Colour

Black

Length (m)

30

Width (mm)

48

Thickness (mm)

0.13

BIZDT30GY

BIZ 390 484

Grey

30

48

0.13

TAPES FOR SPECIFIC APPLICATIONS

MECHANICAL VENTILATION TAPE



Aluminium tape, acrylic adhesive mass.

Application(s) :

Joints in galvanised steel pipework.

Technical details :

- Dimensions: 50 mm x 50 m x 0.07 mm.
- Tensile strength: 40 N/cm.
- Elongation at break: 109 %.
- Adhesion: 10 N/cm.
- Operating temperature: 100 °C.

- Resistant to heat and humidity.
- High adhesion.
- Can be torn by hand.

NZ-reference

BIZ-reference

Colour

Length (m)

Width (mm)

Thickness (mm)

BIZ351021

BIZ 351 021

Aluminum

50

50

0.07

DOUBLE SIDED FOAM TAPE NEW



Double-sided foam tape, solvent-based acrylic adhesive.

Application(s) :

Assembly operations for which good load-bearing capacity is required.
Fitting mirrors, beading, and mouldings.
Signs and panels.

Technical details :

- Adhesion on steel: N/cm: 12.
- Breaking load: N/mm²: 65/10.
- Temperature resistance: -15 to +100 °C.
- Application temperature: 0 to +35 °C.
- Bonding period: 24 h at 23 °C.
- Ideal storage temperature: +10 to +30 °C.

- For interior and exterior use (good UV moisture and solvent resistance).
- Excellent shear strength.
- Can be torn by hand.

NZ-reference

BIZ-reference

Colour

Length (m)

Width (mm)

Thickness (mm)

BIZ390490

BIZ 390 490

White

10

12

1

BIZ390491

BIZ 390 491

White

10

18

1

BIZ390492

BIZ 390 492

White

10

24

1

UNDERGROUND WARNING TAPES

Non detectable underground tape.

Application(s) :

For protection, location and identification of underground utility installations.

Technical details :

- Core inside Ø: 76 mm.
- Load at yield
- Mounting direction: 71.2 N.
- Transverse direction: 60.0 N.
- Load at break
- Mounting direction: 109.0 N.
- PSI: 18.6 MPa.
- Transverse direction: 104.5 N.
- PSI: 17.9 MPa.
- Elongation at break
- Mounting direction: 71.2 N.
- Transverse direction: 60.0 N.
- PPT resistance
- Mounting direction: 60 N.
- Transverse direction: 62.3 N.
- Tongue tear
- Mounting direction: 13.2 N.
- Transverse direction: 22.7 N.

> AS2648.1:1995.
AS4275.



NZ-reference

BIZ-reference

Colour

Text

Length (m)

Width (mm)

Thickness (mm)

Material

BIZUGT100

BIZ 351 081

Orange

Electrical Cable Below

100

98

0.08

Polyethylene

BIZUGT300

BIZ 351 083

Orange

Electrical Cable Below

300

98

0.08

Polyethylene

BIZUGT500

BIZ 351 085

Orange

Electrical Cable Below

500

98

0.08

Polyethylene



SIGNALLING AND LOCKING

NEW

DOUBLE GRIP TAPE 2 M BIZ351090

Already
available in
your branch



**RELIABLE
RESISTANT
RE-OPENABLE!**



Openable and re-usable.



No drill required.



Extreme temperature resistant.



Strong adhesive tape coated
with plastic studs which
interlock when pressed.



Clean grease and dust
carefully from the surface for
better adhesion



Cut 2 strips to the required
length.



Apply strong pressure to the
strips for 30 seconds.



Press the 2 strips together and
make sure you hear a click
guaranteeing a secure grip.



To open, separate the 2 strips
by pulling
(Optimal grip after 24 hours).

TAPES FOR SPECIFIC APPLICATIONS

FASTENING TAPES

DOUBLE GRIP TAPE NEW

Strong adhesive tape coated with plastic studs which interlock when pressed. This system can be used for invisible, openable and re-usable attachments. The double tape guarantees a reliable and fast attachment with no need for a drill.

- No drill required.
- Re-openable.
- Convenient roll format.
- Excellent resistance to humidity.

Application(s) :

Workshop set-up, installation of panels to access cables, attach cable trays, office equipment, etc.

Technical details :

- Maximum load resistance: 3.5 kg/cm².
- Stud density per cm²: 42.
- Resistance to temperature: -30 to +90 °C.
- Installation temperature: +15 to +30 °C.

Instructions :

1. Clean grease and dust carefully from the surfaces to be stuck.
2. Cut 2 strips to the required length.
3. Apply strong pressure to the strips for 30 seconds.
4. Press the 2 strips together and make sure you hear a click guaranteeing a secure grip.
5. To open, separate the 2 strips by pulling.

Advice :

Optimal grip after 36 hours.



NZ-reference

BIZ351090

BIZ-reference

BIZ 351 090

Length (m)

2

Width (mm)

25

Thickness (mm)

5.4



HAND TOOLS

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PLIERS

A PRODUCT RANGE TO ENSURE YOUR SAFETY!



Reminder about the use of 1000 V insulated tools

- Before any work involving high voltage, ensure you have appropriate equipment which complies with the standards in force: insulating gloves and protective screens.
- Check the markings on the tools.
- Store insulated tools separately in order to avoid mechanical damage.
- Visually check each tool before use. Replace the tool if it is nicked, cut or worn.

Tools compliant with IEC 60900:

Each tool is individually checked and undergoes the following tests:



Impact tests:

Tests carried out at 3 points of the insulating material after the tool has been at -25 °C for 2 hrs. It must not exhibit any cracking or tearing



Insulation coating adhesion test:

After 168 hrs in an enclosure at 70 °C, a force is exerted for 3 minutes to confirm the adhesion of the insulated portion on the steel. No separation or tearing must be observed.



Dielectric test:

After immersion in a trough of water for 24 hrs and drying, the tool is subjected to a voltage of 10 kV for 3 minutes between the metal and the insulated part. There must be no holing, breakdown or flashover during the test.



Resistance to flame-propagation test:

The tool is subjected to a flame for 10 seconds. The flame propagation is observed for 20 seconds and must not exceed a height of 120 mm.



Penetration test:

Test performed on the most vulnerable part of the tool, after 2 hrs in a chamber at 70 °C. A voltage of 5 kV is then applied for 3 minutes. No holing, no breakdown or flashover must be observed.



Individual serial test:

Every tool is visually inspected and subjected to a voltage of 10 kV for 10 seconds.

Marking compliant with standard IEC 60900:

- Product part number e.g. BIZ 790 026
- Year of manufacture e.g. 11 (for 2011)
- Symbol IEC 60900: 2004
- Double triangle with 1000 V indication showing compliance of the product with standard IEC 60 900



PLIERS

UNIVERSAL PLIERS

1000 V INSULATED LINESMAN PLIERS
BIZ790235

NEW

LIFETIME WARRANTY

BizLine

Extra long side cutting edge with extra wide opening (60°) for large diameter cables

Ergonomical handles for high hand load and strong pulling

- Exclusive Design.
- German 1000 V insulation certificate of conformity.

German 1000 V insulation certificate of conformity. Each product is individually tested for 10 sec under 10000 V before sale.

BIZLINE SAS - 13 Bd du Port de Vaux - 75038 Paris cedex 17 - 331 616 538 R.C.S Paris.

1000 V INSULATED 240 MM LINESMAN PLIERS *Premium* **NEW****1000 V insulated clip with an exclusive design!**

Universal clamp type Linesman.

Application(s) :

1. Gripping area with jaws streaked in a cross to grab and pull efficiently.
2. Cut of soft and hard threads.
3. Crimping.
4. Draw of cables.
5. Input area below the hinge.

Technical details :

- Polished finish.
- PVC sleeves.
- IEC 60900.



NZ-reference

BIZ790235

BIZ-reference

BIZ 790 235

Length

235

♁ (g)

450

PLIERS

STRIPPING PLIERS

1000 V INSULATED STRIPPING PLIER



Technical details :

- Polished head.
- Multi-component grip.

> IEC 60900.



NZ-reference	BIZ-reference	Length (mm)	Wt (g)	Stripping capacity	Cutting edge hardness (HRC)
BIZ790023	BIZ 790 023	160	165	Ø 5 mm/10 mm ²	60-64

CUTTING PLIERS

1000 V INSULATED DIAGONAL CUTTERS



Technical details :

- Polished head.
- Multi-component grip.

> IEC 60900.



NZ-reference	BIZ-reference	Length (mm)	Wt (g)	Flexible wire cutting capacity max Ø (mm)	Rigid wire cutting capacity max Ø (mm)	Piano wire cutting capacity max Ø (mm)	Cutting edge hardness (HRC)
BIZ790026	BIZ 790 026	160	220	3	2.3	1.6	60

1000 V INSULATED REINFORCED DIAGONAL CUTTERS



Technical details :

- Polished head.
- Multi-component grip.

> IEC 60900.



NZ-reference	BIZ-reference	Length (mm)	Wt (g)	Flexible wire cutting capacity max Ø (mm)	Rigid wire cutting capacity max Ø (mm)	Piano wire cutting capacity max Ø (mm)	Cutting edge hardness (HRC)
BIZ790030	BIZ 790 030	180	260	3.8	2.7	2.3	64
BIZ790034	BIZ 790 034	200	290	4.2	3	2.5	64

PLIERS

CUTTING PLIERS

1000 V INSULATED 6 IN 1 MULTIFUNCTION
PLIERS *Premium***Versatile and ergonomic****Application(s) :**

1. For cutting stranded wires 3.5 mm Ø, rigid wires 2.5 mm Ø and piano wire 2 mm Ø.
2. For stripping wires of 1.5 and 2.5 mm².
3. For crimping terminals of 1.5 and 2.5 mm².
4. For looping wires of Ø 4.5 and 6 mm.
5. For cutting M3.5 and M4 bolts.
6. For cutting wires and wiring clips flush.

Technical details :

- Polished finish.
- Dual material handles.

> IEC 60900.



- 6 current functions in a single tool.
- Ergonomic head tilted by 25° and slim to access difficult points.



NZ-reference	BIZ-reference	Length (mm)	Ø (g)	Rigid wire cutting capacity max Ø (mm)	Piano wire cutting capacity max Ø (mm)	Cutting edge hardness (HRC)
BIZ790035	BIZ 790 035	180	220	2.5	2	64 for the cutting part ; 42 for flush cutting

COMBINATION PLIERS

1000 V INSULATED COMBINATION PLIERS

**Technical details :**

- Polished head.
- Multi-component grip.

> IEC 60900.



NZ-reference	BIZ-reference	Length (mm)	Ø (g)	Flexible wire cutting capacity max Ø (mm)	Rigid wire cutting capacity max Ø (mm)	Cutting edge hardness (HRC)
BIZ790024	BIZ 790 024	180	265	2.8	2.5	60

LONG NOSE PLIERS

1000 V INSULATED HALF-ROUND LONG
NOSE PLIERS**Technical details :**

- Polished head.
- Multi-component grip.

> IEC 60900.



NZ-reference	BIZ-reference	Length (mm)	Ø (g)	Flexible wire cutting capacity max Ø (mm)	Rigid wire cutting capacity max Ø (mm)	Cutting edge hardness (HRC)
BIZ790031	BIZ 790 031	200	190	2.8	1.8	60

PLIERS

WATER PUMPS PLIERS

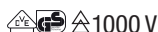
1000 V INSULATED WATER PUMP PLIERS



Technical details :

- Box joint.
- Polished head.
- Multi-component grip.

> IEC 60900.



NZ-reference	BIZ-reference	Length (mm)	Wt (g)	Adjustment positions	Opening Ø (mm)
BIZ790029	BIZ 790 029	250	330	7	10-36

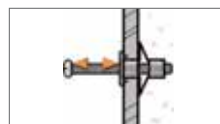
PLUG PLIERS

METAL PLUG RATCHET INSERTION TOOL **NEW**

Application(s) :

Tool for inserting metal plugs in hollow materials 4 to 8 mm Ø.

- 5 notch ratchet to facilitate the expansion operation.
- Increased pulling stroke for saving time.



NZ-reference	BIZ-reference	Wt (g)	Screw type	Pulling distance (mm)
BIZ790200	BIZ 790 200	542	M4 M5 M6 M8	30

CABLE TIE PLIERS

CABLE TIE PLIERS



Application(s) :

For installation and cable ties from 3.6 to 9.5 mm wide and 1.3 to 2.3 mm thick.

Technical details :

- Spring lifetime 60,000 cycles.
- Body in carbon steel.

NZ-reference	BIZ700010 / BIZ 700 010
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STAINLESS STEEL CLAMP PLIERS **NEW**

Application(s) :

For fastening and cutting 4.5 to 12 mm wide stainless steel clamps.

NZ-reference	BIZ790010 / BIZ 790 010
--------------	-------------------------

SCREWDRIVERS

1000V INSULATED SCREWDRIVERS

THE DIFFERENT SCREWDRIVERS TIPS



SLOTTED



PHILLIPS®/PH



POZIDRIV®/PZ



SQUARE DRIVE

TORX®/
RESISTORX®POZIDRIV®/
SLOTTED

CHOOSING THE RIGHT SCREWDRIVER GUARANTEE AN OPTIMAL SCREWING!

A. WRONG:
Different screwdriver and screw tips.



- Poor maintenance of the screw.
- Rapid wear of the screw head and screwdriver.
- Slow screwing, poor transmission of torque.

B. CORRECT:
Same screwdriver and screw tips.



- Maintaining optimal screw.
- Increased longevity of the screw head and screwdriver.
- Transmission of torque = screwing faster, optimized working time.

SCREWDRIVERS

1000V INSULATED SCREWDRIVERS

**A PRODUCT RANGE TO ENSURE
YOUR SAFETY! *Premium***



**PRACTICAL, EASE OF USE, IMPROVED SAFETY, BETTER GRIP, INCREASED
TIGHTENING TORQUE**

1000 V



- Fine non-slip sleeve:
 - > Increased comfort
 - > Practical for storage
 - > Foam in the handle



- Thin blade Insulated 1000 V:
 - > Easy access to screws
 - > 100 % secure



- Head symbol on end of sleeve:
 - > Ease of identification



iSLIM



- Chrome vanadium steel:
 - > High quality
 - > High precision tip
 - > Excellent tightening performance

SCREWDRIVERS

1000 V INSULATED SCREWDRIVERS

1000 V I-SLIM SCREWDRIVERS *Premium*

Access to all screws guaranteed! High tightening torque!

Technical details :

- Shank in high quality chromium-molybdenum-vanadium steel.
- Bi-material grip in polypropylene and elastomer.
- Polypropylene insulation.



- Thin blade with built-in protection insulation for access to screws located deep down in electrical appliances.
- Soft elastomer grip adapting perfectly to the shape of all hands, and ensuring easy tightening.
- Smooth rounded tip for maximum comfort.
- Flats preventing the tool from rolling.
- Colored pattern symbol on the end of the grip for easy selection.



NZ-reference	BIZ-reference		Length (mm)	Blade width (mm)
BIZ790083	BIZ 790 083	●	100	2.5
BIZ790070	BIZ 790 070	●	100	3
BIZ790071	BIZ 790 071	●	100	3.5
BIZ790072	BIZ 790 072	●	100	4
BIZ790073	BIZ 790 073	●	125	5.5
BIZ790074	BIZ 790 074	●	125	6.5
BIZ790075	BIZ 790 075	+	80	4.5
BIZ790076	BIZ 790 076	+	100	6
BIZ790077	BIZ 790 077	+	80	4.5
BIZ790078	BIZ 790 078	+	100	6
BIZ790079	BIZ 790 079	+	80	4.5
BIZ790080	BIZ 790 080	+	100	6
BIZ790084	BIZ 790 084	★	100	3.5
BIZ790085	BIZ 790 085	★	100	3.5
BIZ790086	BIZ 790 086	★	125	4.5
BIZ790087	BIZ 790 087	★	125	4.5
BIZ790088	BIZ 790 088	□	100	-
BIZ790089	BIZ 790 089	□	125	-

1000 V INSULATED SCREWDRIVERS

**Technical details :**

- Chrome vanadium steel with blackening finishing.
 - Multi-component grip.
 - Polypropylene insulation.
- > IEC 60900.



- Ergonomic handle for better use and improved torque.
- Identification facilitated by the head being marked at the top of the handle.



NZ-reference	BIZ-reference		Length (mm)	Blade width (mm)
BIZ700014	BIZ 700 014	●	75	2.5
BIZ700015	BIZ 700 015	●	100	3
BIZ700485	BIZ 700 485	●	100	3.5
BIZ700016	BIZ 700 016	●	100	4
BIZ700017	BIZ 700 017	●	125	5.5
BIZ700018	BIZ 700 018	●	150	6.5
BIZ700509	BIZ 700 509	●	175	8
BIZ700504	BIZ 700 504	+	60	3

SCREWDRIVERS

1000 V INSULATED SCREWDRIVERS

NZ-reference	BIZ-reference		Length (mm)	Blade width (mm)
BIZ700021	BIZ 700 021	⊕	80	4.5
BIZ700022	BIZ 700 022	⊕	100	6
BIZ700508	BIZ 700 508	⊕	150	8
BIZ700500	BIZ 700 500	⊕	60	3
BIZ700019	BIZ 700 019	⊕	80	4.5
BIZ700020	BIZ 700 020	⊕	100	6
BIZ700510	BIZ 700 510	⊕	150	8
BIZ700466	BIZ 700 466	⊕	125	15
BIZSQD001	BIZ 390 570	⊖	100	-
BIZSQD002	BIZ 390 571	⊖	100	-

1000 V COMBINATION HEAD INSULATED SCREWDRIVERS FOR MODULAR EQUIPMENT



Application(s) :

The solution for mixed head screws on electrical equipment (contactors, residual current switches, isolators, relays, circuit breakers, enclosures).

Technical details :

- Multi-component grip.
- Blade in high-quality alloy steel for extra hard wear.

> IEC 60900.



- Optimum grip of the screw due to the combination head reducing wear on the screw and ensuring better torque.
- Ergonomic handle for better grip.
- Identification facilitated by the head being marked at the top of the handle.



NZ-reference	BIZ-reference	Length (mm)
BIZ700486	BIZ 700 486	75
BIZ700487	BIZ 700 487	100

1000 V INSULATED BIT HOLDER SCREWDRIVER WITH 11 BITS



- Ergonomic handle for excellent grip.

6-sided 1/4" magnetic bit holder
Supplied with a storage case containing:

- 4 flat bits (3/4/5.5/7 mm).
- 3 PH bits (PH0/PH1/PH2).
- 2 PZ bits (PZ1/PZ2).
- 2 Torx bits (T15/T20).

Technical details :

- Vanadium chrome ends.
- Bi-material handle.
- Polypropylene insulator.
- Screwdriver length: 204 mm.
- Screwdriver weight: 103 g.
- Case weight: 218 g.

> IEC 60900.



NZ-reference **BIZ700490 / BIZ 700 490**

SCREWDRIVERS

1000 V INSULATED SCREWDRIVERS

SET OF 6 1000 V INSULATED I-SLIM SCREWDRIVERS SLOTTED/PH *Premium*



Kit comprising:

- 1 i-SLIM flat-blade screwdriver 2.5 x 100 mm (BIZ 790 083).
- 1 i-SLIM flat-blade screwdriver 3 x 100 mm (BIZ 790 070).
- 1 i-SLIM flat-blade screwdriver 3.5 x 100 mm (BIZ 790 071).
- 1 i-SLIM flat-blade screwdriver 4 x 100 mm (BIZ 790 072).
- 1 i-SLIM PH1 screwdriver 4,5 x 80 mm (BIZ 790 075).
- 1 i-SLIM PH2 screwdriver 6 x 100 mm (BIZ 790 076).

NZ-reference

BIZ390568 / BIZ 390 568

SET OF 6 1000 V INSULATED I-SLIM SCREWDRIVERS SLOTTED/PH/PZ/SQ *Premium*



Kit comprising:

- 1 i-SLIM flat-blade screwdriver 3.5 x 100 mm (BIZ 790 071).
- 1 i-SLIM flat-blade screwdriver 5.5 x 125 mm (BIZ 790 073).
- 1 i-SLIM PH1 screwdriver 4.5 x 80 mm (BIZ 790 075).
- 1 i-SLIM PH2 screwdriver 6 x 100 mm (BIZ 790 076).
- 1 i-SLIM SQ2 screwdriver 4.5 x 125 mm (BIZ 790 089).
- 1 i-SLIM PZ2/flat-blade screwdriver 6 x 100 mm (BIZ 790 080).

NZ-reference

BIZ390569 / BIZ 390 569

NON-INSULATED SCREWDRIVERS

RATCHET SCREWDRIVER



• Easy screwing/unscrewing with the ratchet option.



Supplied with 8 bits:

- 3 x slotted bits (4.5 x 0.6 mm/5.5 x 1 mm/6.5 x 1.2 mm).
- 3 x PH bits (PH1/PH2/PH3).
- 2 x PZ bits (PZ1/PZ2).

Telescopic storage of 8 bits in the handle.

Magnetic bit holder 1/4" hex. (6.35 mm).

Technical details :

- Bits in chrome vanadium steel.
- Multi-component grip.
- Length: 220 mm.
- Weight: 220 g.

Instructions :

- 3-positions ratchet:
 - Ratchet screwing.
 - Screwing without ratchet.
 - Ratchet unscrewing.



NZ-reference

BIZ700492 / BIZ 700 492

PLIERS AND SCREWDRIVERS SETS

SCREWDRIVERS SETS

KIT OF 7 1000 V INSULATED SCREWDRIVERS + TESTER



Kit composed of:

- 1 x 1000 V insulated slotted screwdriver 2.5 x 75 (BIZ 700 014).
- 1 x 1000 V insulated slotted screwdriver 3 x 100 (BIZ 700 015).
- 1 x 1000 V insulated slotted screwdriver 4 x 100 (BIZ 700 016).
- 1 x 1000 V insulated slotted screwdriver 5.5 x 125 (BIZ 700 017).
- 1 x 1000 V insulated slotted screwdriver 6.5 x 150 (BIZ 700 018).
- 1 x 1000 V insulated PZ1 screwdriver 4.5 x 80 (BIZ 700 019).
- 1 x 1000 V insulated PZ2 screwdriver 6 x 100 (BIZ 700 020).
- 1 x voltage tester 220-250 V, 140 mm.

> IEC 60900.



NZ-reference

BIZ700093 / BIZ 700 093

CABLE CUTTERS

HAND CABLE CUTTERS

HEAVY-DUTY CABLE CUTTER



Technical details :

- Plastic coated handles.

Advice :

Do not use for cutting steel wires and cables.

NZ-reference

BIZ700001

BIZ-reference

BIZ 700 001

Cable Ø maximum (mm)

21

Flexible copper cutting capacity
(cable cross-section) (mm²)

70

Length
(mm)

230

Weight (g)

430

AUTOMATIC CABLE CUTTERS

1000 V INSULATED AUTOMATIC CABLE CUTTERS *Premium*

Technical details :

- Forged steel.
- Polished head.
- Multi-component grip.

Advice :

Do not use for cutting steel wires and cables.

> IEC 60900.



- Reduced cutting effort thanks to the return spring built into the central rivet.
- Head angled by 25° for cutting comfort even in difficult access locations.
- Safety clips into closed position.



NZ-reference

BIZ790036

BIZ-reference

BIZ 790 036

Cable Ø maximum (mm)

18

Flexible copper cutting capacity (cable
cross-section) (mm²)

50

Length
(mm)

180

Weight (g)

305

CABLE CUTTERS

RATCHET CABLE CUTTERS

RATCHET CABLE CUTTERS Ø 32 MM

**Application(s) :**

For cables maximum Ø 32 mm.
For copper cable maximum section 150 mm².
For aluminium cable maximum section 240 mm².

Advice :

Do not use for cutting steel wires and cables.
Always observe the cable Ø and maximum sections recommended.
Grease the blade drive mechanism regularly.



NZ-reference	BIZ-reference	Cable Ø maximum (mm)	Cutting capacity maximum (cable section) (mm ²)	Length (mm)	Wt (g)
BIZ700011	BIZ 700 011	32	Cu 150/Al 240	290	730

RATCHET CABLE CUTTERS Ø 52 MM

**Application(s) :**

For cables maximum Ø 52 mm.
For copper cable maximum section 300 mm².
For aluminium cable maximum section 400 mm².

Advice :

Do not use for cutting steel wires and cables.
Always observe the cable Ø and maximum sections recommended.
Grease the blade drive mechanism regularly.



NZ-reference	BIZ-reference	Cable Ø maximum (mm)	Flexible copper cutting capacity (cable cross-section) (mm ²)	Length (mm)	Wt (g)
BIZ700202	BIZ 700 202	52	Cu 300/Al 400	280	1200

CABLE STRIPPERS

STRIPPING KNIVES

CABLE STRIPPER KNIFE WITH HOOKED BLADE

**Application(s) :**

Circular and longitudinal stripping by self-swivelling blade. For round cables 8 to 28 mm Ø.

Technical details :

- Adjustable stripping thickness.
- Self-swivel spare blade included in the tool's body.



NZ-reference

BIZ790008 / BIZ 790 008

ADJUSTABLE CABLE STRIPPERS

**Application(s) :**

Circular and longitudinal stripping by self-swivelling blade. For round cables.

Technical details :

- Adjustable stripping thickness.



NZ-reference

BIZ-reference

Cable Ø (mm)

BIZ700003

BIZ 700 003

4.5-25

BIZ700004

BIZ 700 004

25-36

ACCESSORY

SPARE BLADE FOR STRIPPING KNIVES
BIZ 700 003 AND BIZ 700 004**Technical details :**

- Steel blade.
- Lifetime 2,000 cuts.



NZ-reference

BIZ700085 / BIZ 700 085

CABLE STRIPPERS

AUTOMATIC STRIPPING PLIERS

AUTOMATIC STRIPPING PLIERS 0.2 TO 6 MM²



Application(s) :

Strips wires of 0.2/0.5/0.75/1/1.5/2.5/4/6 mm².



NZ-reference

BIZ700043

BIZ-reference

BIZ 700 043

Stripping capacity

0.2-6 mm²

AUTOMATIC STRIPPING PLIERS



• Gun shape suited to regular stripping operations.



Application(s) :

For stripping round wires and cables of a 0.2 to 6 mm² section.

Technical details :

- Stripping length adjustment stop from 6 to 15 mm.
- Fitted with a wire cutter (2.5 mm² maximum).



NZ-reference

BIZ790017

BIZ-reference

BIZ 790 017

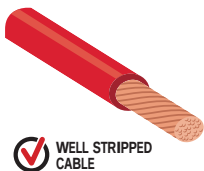
Stripping capacity

0.2-6 mm²

CABLE STRIPPERS

CIMPRING PLIERS LUGS AND CABLES END

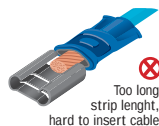
CABLES



CRIMPING



- ✓ Wire protrudes out of crimp by approximately 1 mm
- ✓ Check colour code
- ✓ Bell mouth must be visible at tongue end, correct size is 1 to 1.5 mm



Crimper type	Applications	Crimping print	Section (mm ²)	NZ-reference	
Cable ends crimping pliers	Insulated and non-insulated cable ends		0.5-6	BIZ700002	
	Pre-insulated terminals and sleeves		0.5-6	BIZ700005	
	Insulated and non-insulated cable ends		0.5-4	BIZ700006	
	Non-insulated terminals and sleeves		1.5-10	BIZ700008	
	Insulated and non-insulated cable ends		6-16	BIZ700009	
Square terminal crimping pliers	Insulated and uninsulated terminals		0.08-16	BIZ790011	
Copper terminals crimping plier	Power		6-50	BIZ700012	
			6-120	BIZ700013	
	RJ45 connector	-	RJ45/RJ11/RJ12	BIZ700587	
	Cooper terminals & in line splice butt connector		1.25- 5.5mm ²	BIZ790279	
	Insulated and uninsulated terminals		0.08-16	BIZ790011	
Pin connectors crimping pliers	Tool for pin connectors < 10 mm ²		0.25-6mm ²	BIZ790280	
	Tool for pin connectors > 10 mm ²		10-16mm ²	BIZ790281	
In line splice connectors crimping pliers	Heat shrinkable in splice splice connectors		1.25- 5.5mm ²	BIZ790282	

CABLE STRIPPERS

AUTOMATIC STRIPPING PLIERS

AUTOMATIC STRIPPING PLIERS



- Circular incision for simplified stripping of all types of insulators.



Application(s) :

For stripping round wires and cables from 6 to 16 mm² section.

Technical details :

- No adjustment stop, through product allowing to strip at any location.
- Optical stripping length adjustment 15-18-20 mm.



NZ-reference

BIZ790013

BIZ-reference

BIZ 790 013

Stripping capacity

6-16 mm²

ACCESSORY

SPARE BLADES FOR BIZ 790 013



NZ-reference

BIZ790018 / BIZ 790 018

MULTI-STRIPPER TOOLS

MULTI-STRIPPER TOOL



- Flush unsheathing, ideal for difficult access.



Application(s) :

Circular and longitudinal stripping.

For round cables Ø 8 to Ø 13 mm .

For stripping round wires 0.5 to 6 mm² section.

Wire stripper 0.5 to 6 mm².

Cable cutters (6 mm² maximum).



NZ-reference

• **BIZ700186 / BIZ 700 186**

CRIMPING PLIERS

TERMINALS AND CABLE ENDS CRIMPING PLIERS

SQUARE TERMINAL CRIMPING PLIERS *Premium* **NEW**

For crimping up to 16 mm²!

- A single die to crimp lugs from 0.08 to 16 mm².
- The die adjusts automatically to the lug crimped.

Application(s) :

To crimp insulated and non insulated lugs from 0.08 to 16 mm².

Technical details :

- Bimaterial grip.
- Burnished finish.

Instructions :

Lift and turn the thumb wheel to crimp up to 16 mm².



NZ-reference	BIZ-reference	Applications	Section (mm ²)	Length (mm)	⚖ (g)
BIZ790011	BIZ 790 011	Insulated and uninsulated terminals	0.08-16	180	420

TERMINALS AND CABLE ENDS CRIMPING PLIERS

**Technical details :**

- Multi-component grip.
- Length: 229 mm.
- Weight: 570 g.

Advice :

To crimp pre-insulated terminals and cable ends, place the wire next to the colour identification on the die.

The dies are not sold separately.

NZ-reference	BIZ-reference	Applications	Section (mm ²)	⚖ (g)
BIZ700005	BIZ 700 005	Pre-insulated terminals and sleeves	0.5-6	570
BIZ700006	BIZ 700 006	Insulated and non-insulated cable ends	0.5-4	570
BIZ700009	BIZ 700 009	Insulated and non-insulated cable ends	6-16	570
BIZ700008	BIZ 700 008	Non-insulated terminals and sleeves	1.5-10	570

CRIMPING PLIERS

TERMINALS AND CABLE ENDS CRIMPING PLIERS

10-IN-1 MULTI-PURPOSE PLIERS



The following functions are combined in a single tool:

- Tightening.
- Stripping from 0.8 mm² to 2.6 mm².
- Twisting wires up to Ø 3 mm.
- Cutting flexible copper and aluminium wires.
- Cutting rigid steel wires of Ø 3 mm.
- Bold cutter M3 to M5.
- Crimping of insulated and cable ends 0.5 to 6 mm².

NZ-reference

BIZ-reference

Applications

Section (mm²)

â (g)

BIZ700002

BIZ 700 002



Insulated and non-insulated
cable ends

0.5-6

200

CRIMPING PLIERS FOR RJ45, RJ11 AND RJ12 CONNECTORS



Pliers with ratchet.

Includes cable cutting and stripping functions.

Application(s) :

For crimping 4, 6 and 8-contact modular connectors, RJ45, RJ11 and RJ12.

Technical details :

- Polished head.
- Multi-component grip.

NZ-reference

BIZ-reference

Applications

Length (mm)

â (g)

BIZ700587

BIZ 700 587

RJ45/RJ11/RJ12

210

510

CRIMPING PLIERS FOR COPPER TERMINALS LUGS AND SLEEVES

CRIMPING PLIERS FOR COPPER TERMINAL LUGS AND SLEEVES



Hexagonal crimping. Complies with NFC 20-130 (LCIE test report available on request).

Not suitable for crimping aluminium parts.

Technical details :

- Jaw material: carbon steel chrome.
- Handles material: plastic coated.

> NFC 20-130

NZ-reference

BIZ-reference

Section (mm²)

Length (mm)

â (kg)

BIZ700012

BIZ 700 012

6/10/16/25/35/50

520

2

BIZ700013

BIZ 700 013

6/10/16/25/35/50/70/95/120

660

3.5

WRENCHES

OPEN-END WRENCHES

SET OF 10 OPEN-END WRENCHES



Dimensions:

- 6 x 7.
- 8 x 9.
- 10 x 11.
- 12 x 13.
- 14 x 15.
- 16 x 17.
- 18 x 19.
- 20 x 22.
- 21 x 23.
- 24 x 26.

Technical details :

- Chrome vanadium steel.
- Polished chrome finish.



NZ-reference • BIZ700488 / BIZ 700 488

RATCHET WRENCHES

REVERSIBLE RATCHET RING WRENCH 2 SIZES



• 15° angled heads for working in narrow sectors. ✓



1 wrench = 2 sizes!

Dimensions: 10/13 mm.
Built-in reversing levers.

Technical details :

- 72 teeth mechanism.
- 5° increments.
- Chrome Vanadium steel.
- Mirror finish.



Ratchet 72 teeth and 15° angled heads to facilitate tightening / loosening operations for working in narrow sectors.



Total control of the rotation thanks to the integrated reversing levers.



NZ-reference BIZ-reference
BIZ790007 BIZ 790 007

Dimensions (mm)	Length (mm)	⚖ (g)
10/13	150	80

REVERSIBLE RATCHET RING WRENCH 4 SIZES



1 wrench = 4 sizes!

Dimensions: 10/13/17/19 mm.
Built-in reversing levers.

Technical details :

- 72 teeth mechanism.
- 5° increments.
- Chrome vanadium steel.
- Mirror finish.



NZ-reference BIZ-reference
BIZ790202 BIZ 790 202

Dimensions (mm)	Length (mm)	⚖ (g)
10/13/17/19	230	290

WRENCHES

RATCHET WRENCHES

SET OF 7 RATCHET WRENCHES



Dimensions: 8/10/11/12/13/17/19 mm.

Technical details :

- Chrome vanadium steel.
- Polished chrome finish.



NZ-reference

BIZ-reference

BIZ700191

BIZ 700 191

Material

Chrome Vanadium

⚖ (g)

1125

RATCHET SOCKET WRENCHES SETS

37-PIECES RATCHET SOCKET SET



Set contains:

- 12 x 1/4" drive sockets (4/4.5/5/5.5/6/7/8/9/10/11/12/13).
- 7 Torx bits (T8/T10/T15/T20/T25/T30/T40).
- 4 Hex bits (3/4/5/6).
- 3 PZ bits (PZ1/PZ2/PZ3).
- 3 slotted bits (4/5.5/7).
- 3 PH bits (PH1/PH2/PH3).
- 1 x 1/4" drive reversible ratchet wrench.
- 1 x 1/4" drive universal joint.
- 1 x 1/4" drive spinner handle.
- 1 x 1/4" drive 150 mm extension.
- 1 x 1/4" bit adapter.

Technical details :

- Chrome vanadium steel.
- Satin steel finish.



NZ-reference

BIZ-reference

BIZ700078

BIZ 700 078

⚖ (g)

860

38-PIECES THREADED ROD GO-THROUGH SOCKET SET



Set contains:

- 13 x 1/4" drive sockets (4/4.5/5/5.5/6/7/8/9/10/11/12/13/14).
- 6 Torx bits (T10/T15/T20/T25/T30/T40).
- 4 Slotted bits (3/4/5/6).
- 3 PH bits (1/2/3).
- 3 PZ bits (PZ1/PZ2/PZ3).
- 4 Hex bits (3/4/5/6).
- 1 x 1/4" drive 75 mm extension.
- 1 hollow ratchet wrench.
- 1 x 1/4" drive universal joint.
- 1 x 1/4" drive spinner handle.
- 1 x 1/4" bit adapter.

Technical details :

- Chrome vanadium steel.
- Satin steel finish.



NZ-reference

BIZ700203 / BIZ 700 203

WRENCHES

ADJUSTABLE WRENCHES

ADJUSTABLE WRENCHES



Technical details :

- Chrome vanadium steel.
- Burnished thumb wheel and head.



NZ-reference	BIZ-reference	Jaw opening (mm)	Length (mm)	Wt (g)
BIZ700183	BIZ 700 183	24	150	155
BIZ700059	BIZ 700 059	38.5	300	770

ADJUSTABLE RATCHET SPANNER



• Save time!



Tighten/Loosen more easily!

Technical details :

- Chrome molybdenum steel.
- Multi-component grip.



NZ-reference	BIZ-reference	Jaw opening (mm)	Length (mm)	Wt (g)
BIZ700598	BIZ 700 598	32	250	565

MALE WRENCHES

9 BALL-POINT HEX KEY CLIP SET **NEW**

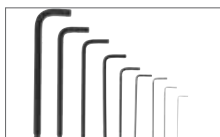


Dimensions: 1.5/2/2.5/3/4/5/6/8/10 mm.
Supplied in a folding case for storage.

Technical details :

- Chrome Vanadium steel.
- Anti-rust burnished.
- Weight with sleeve: 430 g.

• Easy tightening even in confined spaces with long stem and ball point.



NZ-reference	BIZ700230 / BIZ 700 230
--------------	-------------------------

WRENCHES

MALE WRENCHES

SET OF 9 HEXAGONAL KEYS



Dimensions: 1.5/2/2.5/3/4/5/6/8/10 mm.
Supplied in a folding case for storage.

Technical details :

- Chrome vanadium steel.
- Anti-rust burnished.
- Weight with sleeve: 430 g.



NZ-reference

BIZ700063 / BIZ 700 063

7 HEX KEY FOLDING SET



Dimensions: 2/2.5/3/4/5/6/8 mm.
Multi-component grip for comfortable use.

Technical details :

- Chrome vanadium steel.
- Anti-rust burnished.
- Weight: 300 g.



NZ-reference

BIZ700298 / BIZ 700 298

8 RESISTORX® KEY FOLDING SET



Dimensions: T9/T10/T15/T20/T25/T27/T30/T40.
Multi-component grip for comfortable use.

Technical details :

- Chrome vanadium steel.
- Anti-rust burnished.
- Weight: 200 g.

• A single recess for TORX® and
RESISTORX® screws.



NZ-reference

BIZ700299 / BIZ 700 299

WRENCHES

ELECTRICAL CABINET KEYS

CONTROL CABINET KEY



Containing:

- Square (5, 6, 7-8 mm).
- Triangle (9 mm).
- Bit-key (3-5 mm).
- 1/4" flat bit (1.0 x 7 mm) and PH2.



NZ-reference

BIZ700494 / BIZ 700 494

UNIVERSAL KEY



Containing:

- Square (5, 6, 7-8 mm).
- Triangle (7, 8-9 mm and 10-11 mm).
- Bit-key (3-5 mm).
- Half-moon (6 mm).
- Central square 5 mm to bleed radiators.

With chain with a spring hook to attach it to the belt.



NZ-reference

BIZ790194 / BIZ 790 194

TOOLS FOR CUTTING, SAWING AND FILING

BOX CUTTERS

18 MM AUTOMATICALLY RELOADING UTILITY KNIFE



Supplied with 3 blades (1 mounted + 2 in handle storage).

Blade width 18 mm snaps into 8 sections.

Technical details :

- Multi-component grip.
- Metal blade guide with built-in blade snapper.
- Self-blocking blade.

- Blade locking system on the back for difficult jobs.
- Automatic blade loading.
- Excellent grip thanks to bimaterial handle.



NZ-reference

BIZ700187 / BIZ 700 187

TOOLS FOR CUTTING, SAWING AND FILING

BOX CUTTERS

ACCESSORY

SET OF 10 BLADES FOR UTILITY KNIFE BIZ 700 187

Protection container with 10 blades.

Technical details :

- Carbon steel.
- Blade snaps into 8 sections.



NZ-reference	BIZ-reference	Quantity of blades	Blade width (mm)	Blade thickness (mm)	Length (mm)
BIZ700188	BIZ 700 188	10	18	0.5	100

25 MM LOCKING SCREW UTILITY KNIFE



Supplied with 1 blade.

Carbon steel blade, width 25 mm, thickness 7 mm, 6 snap-off sections.

Technical details :

- Plastic body with elastomer coating.
- Stainless steel guide with built-in snapper.
- Fitted with a screw to lock and release the blade.

NZ-reference BIZ700069 / BIZ 700 069

ACCESSORY

SET OF 10 BLADES FOR UTILITY KNIFE BIZ 700 069

Supplied in protective case containing 10 blades.

Technical details :

- Carbon steel.
- Blade snaps into 6 sections.



NZ-reference	BIZ-reference	Quantity of blades	Blade width (mm)	Blade thickness (mm)	Length (mm)
BIZ700070	BIZ 700 070	10	25	0.7	126

RETRACTABLE UTILITY KNIFE WITH INTERCHANGEABLE BLADE



Supplied with 1 trapezoidal blade.

Non-snapping 2-position trapezoidal blade.

Technical details :

- Zinc alloy body.
- Blade maintained when used by pressing the trigger.
- Blade retracts when trigger is released at the end of application.

Advice :

Safer with retractable blade.

NZ-reference BIZ700040 / BIZ 700 040

TOOLS FOR CUTTING, SAWING AND FILING

BOX CUTTERS

FOLDING BOX CUTTER *Premium* **NEW**



Practice: blade change in 3 seconds!



Ergonomic and light aluminium folding box cutter.

Technical details :

- Precision-machined stainless steel blade holder: prevents the blade from moving while cutting in straight lines.



- Thumb guard for better control and secure cutting action.
- Single-handed use with its push button with locking system.
- Belt hook

NZ-reference **BIZ700328 / BIZ 700 328**

ACCESSORY

SET OF 10 TRAPEZOIDAL BLADES FOR UTILITY KNIVES BIZ 700 040 AND BIZ 700 328

Supplied in protective case containing 10 blades.

Technical details :

- Carbon steel.
- Trapezoidal blade for use in both directions.
- Non-snapping blades.



NZ-reference	BIZ-reference	Quantity of blades	Blade thickness (mm)	Length (mm)	Blade width (mm)
BIZ700178	BIZ 700 178	10	0.6	55	19

SCISSORS AND SHEARS

ELECTRICIAN'S SCISSORS 22 MM² "CLASICO"



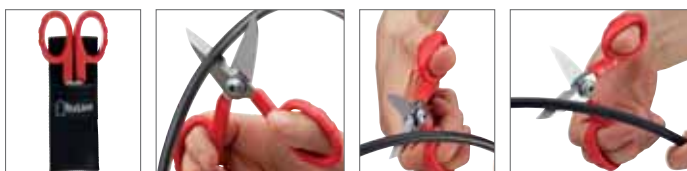
Supplied with storage pouch.

Application(s) :

For flexible aluminium or copper cables 22 mm² maximum cross-section. Ideally suited for cutting tapes or cabling clamps.

Technical details :

- Carbon stainless steel notched blade.
- Red fibre glass reinforced nylon handle.



NZ-reference **BIZ700042 / BIZ 700 042**

TOOLS FOR CUTTING, SAWING AND FILING

SCISSORS AND SHEARS

CABLE SHEARS "CROCO"



- Light and easy to use thanks to return spring.
- Safety clips into closed position.



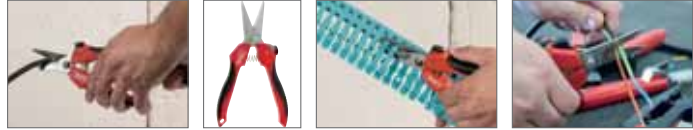
The essential tool!

Application(s) :

For cutting electrical cables (type H07), tubes, wiring ducts and retainers, cardboard, etc.

Technical details :

- 42 mm toothed polished stainless steel blade.



NZ-reference

BIZ700524

BIZ-reference

BIZ 700 524

Length (mm)

190

Weight (g)

120

PVC PIPE SHEARS **NEW**



Application(s) :

For cutting conduits suitable for PVC rigid or flexible conduit pipes and similar materials (PP, PE and PB).

Max. cutting capacity 42 mm (tubes and conduits) and 40 x 12.5 (mini trunking).

Technical details :

- Reinforced structure with 2 material handle.
- Stainless steel blade.
- Safety clips in closed position.
- Ratchet.



NZ-reference

BIZ790037

BIZ-reference

BIZ 790 037

Length (mm)

155

Weight (g)

470

ACCESSORY

SPARE BLADE FOR PVC PIPE SHEARS BIZ 790 037 **NEW**



NZ-reference

BIZ790038 / BIZ 790 038

TOOLS FOR CUTTING, SAWING AND FILING

SCISSORS AND SHEARS

STEEL CABLE SNIPS



- Blades in SK5 steel alloy HRC 58-60 hardness for clean cutting of wires.

**Application(s) :**

For cutting cables and wires Ø 4 mm maximum and spring steel of Ø 1.5 mm maximum.

Technical details :

- Length: 190 mm.
- Weight: 300 g.

NZ-reference

BIZ700303 / BIZ 700 303

SAWS

30 CM HACKSAW



Delivered with 3 24-teeth HSS bi-metal blades per thumb.

Application(s) :

Cuts wood and metal.

Technical details :

- Aluminium frame with elastomer handle.
- Blade length: 300 mm.
- Supplied with 3 HSS bi-metal blades, 24 teeth per inch.

- 45° and 90° cutting angles.
- Blade tension adjustment.



NZ-reference

BIZ700035

BIZ-reference

BIZ 700 035

Length (cm)

30

(g)

875

ACCESSORY

SET OF 10 SAW BLADES

Technical details :

- HSS bi-metal, 24 teeth per inch.



NZ-reference

BIZ700036

BIZ-reference

BIZ 700 036

Thickness (mm)

0.63

Length (mm)

300

Width (mm)

12.5

PADSAW FOR DRYWALLS

Technical details :

- Carbon steel blade, 1.2 mm thick.
- Wooden handle with suspension hole.
- Length: 160 mm.



NZ-reference

BIZ700175 / BIZ 700 175

TOOLS FOR CUTTING, SAWING AND FILING

STANDARD METAL FILES

Principle:

The file is a tool used to work mainly on metals. The entire BIZLINE range is suitable for routine work with a semi-soft finish (average groove spacing of 0.5 mm).

Several forms depending on your need:

Plate: the file has the particularity to have with streaks deeper on one face to flatten a projecting part and to create a re-entrant angle.

Round: the file is cylindrical in shape to enlarge a hole or round it on a cut at right angles. Half round: the file is flat on one side and bulging on the other, it combines the possibilities and advantages of both profiles. To use multiple surfaces with the same tool. Triangular: Blade made to work grooves and sharp corners, or to sharpen the teeth of some saw blades.

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TRIANGLE FILE 150 MM



NZ-reference	BIZ-reference	Shape	Type	Length (mm)	Wt (g)
● BIZ700507	BIZ 700 507	Triangular	Double cut	150	160

HALF-ROUND FILE 200 MM



NZ-reference	BIZ-reference	Shape	Type	Finish	Length (mm)	Wt (g)
● BIZ700082	BIZ 700 082	Half-round	Double cut	Second cut	200	225

FLAT FILE 200 MM



NZ-reference	BIZ-reference	Shape	Type	Length (mm)	Wt (g)
● BIZ700315	BIZ 700 315	Flat	Double cut	200	195

HAMMER RANGE

HAMMERS

Principle:

Bizline offers a complete range of hammers suitable for every type of work. Each type of hammer has a different ergonomics to adapt to the task used, which varies: the shape of the head, the tip and the handle. All of these parts are decisive elements when using a hammer.

Several types adapted to your needs:

Hammer of electrician: it is a tool of small size allowing him access to narrow spaces specific to the works of electricity.

Riveter hammer: its ergonomics makes it a tool mainly for working metals without leaving any mark (bend, straighten and point).

Packer's hammer (tearing nails): on one side its cylindrical shape is used to drive nails and the other to tear them off.

CLUB HAMMERS



NZ-reference	BIZ-reference	Head shape	Head Material	Handle Material	Length (mm)	Weight (g)
• BIZ700075	BIZ 700 075	Club	Forged steel	Hickory	260	1250

SOLDER TOOLS

GAS SOLDERING IRON

**Technical details :**

- Equivalent power: 30-125 W.
- Bit temperature: 250-550 °C.

Instructions :

Heating time: 15 seconds.

- Gas canister (38 ml for a use during 3 hours and a half average).
- Blow torch function for heatshrink tubes: simply undo the metal ring.



NZ-reference BIZ700212 / BIZ 700 212

SPARE TIP WITH 1.6 MM POINT **NEW****Technical details :**

- Tip 1.6 mm Ø.



NZ-reference BIZ700460 / BIZ 700 460

MARKING TOOLS

MARKING LINE KIT



Supplied with a blue powder refill, 120 g.

Technical details :

- Red ABS case with black handle.
- Blue/white high strength polycotton line, 30 metres. Ø 1 mm.

• Fast rewind 4/1 compared with classical marking line.

• Handle may be disengaged: simple pressure on the handle shaft locks the line.



NZ-reference

BIZ700037 / BIZ 700 037

WORKSITE POWDERS



Finely-balanced sodium carbonate, sulphur and silica refills for maximum adhesion of the powder to the line.

Technical details :

- Cleans off with soapy water on non-porous surfaces.
- Net weight: 120 g.

Technical documentation available on our website : SDS.

• High density, non-volatile powder for a perfectly clear line.



NZ-reference

BIZ-reference

Colour

Powder composition

Applications

BIZ700038

BIZ 700 038

Ultramarine

Sodium carbonate, sulphur and silica

For interior and exterior use

MARKING TOOLS

100 % INNOVATION
For all surfaces and all applications!

New generation of wax pencils



BIZ 780 852

Permanent marking on all types of dry surfaces.



BIZ 780 853

With red refill lead.

The marker for difficult access Pica Ink



BIZ 780 428

Permanent marking on all types of dry surfaces.



With telescopic tip
 Adjustable and 180° reversible for repeated use!



White marker which allows immediate writing



BIZ 780 399

No need to shake or prime for permanent marking on smooth or porous surfaces.



Water based permanent ink.



Pica Dry graphite lead pencil



BIZ 790 214

Graphite lead for temporary marking of all surfaces.



With graphite or coloured replacement leads!

BIZ 790 212 et BIZ 790 215

- **For large-scale marking needs:**
 Black all-surface permanent marker.



BIZ 780 205

MARKING TOOLS

PICA DRY GRAPHITE LEAD PENCIL



- Erasable marking on all smooth surfaces with damp cloth.
- Ideal for drill holes and confined spaces.

**Temporary marking of all surfaces!**

Supplied with 1 graphite lead.

Application(s) :

For marking and writing on all surfaces and materials. Ideal for surfaces which are rough, dusty, humid, oily, dark, etc.

Technical details :

- Telescopic lead pencil.
- Lead protected by a cap.
- Cap contains a sharpener.



NZ-reference

BIZ790214 / BIZ 790 214

ACCESSORY

SPARE LEADS FOR BIZ 790 214



Box of 10 graphite leads.



NZ-reference

BIZ-reference

Colour

Quantity

BIZ790212

BIZ 790 212

Red/yellow/black

8

BIZ790215

BIZ 790 215

Black

10

JOINER'S PENCILS

**Application(s) :**

For writing on wood, cardboard, paper, concrete.

Technical details :

- Basswood.
- HB lead.
- Length: 180 mm.



NZ-reference

BIZ-reference

Quantity

BIZ790002

BIZ 790 002

1

MARKING TOOLS

PICA INK BLACK MARKER DEEP HOLES



• Tip swivels over 180° for a 2nd life!

**Special for difficult access**

Very fine tip marker.

Application(s) :

Permanent marking on all dry surfaces.

Technical details :

- Telescopic tip in stainless steel Ø 1.5 mm.
- 'Quiver' cap.

Advice :

To prevent the product from drying, push the marker properly in the quiver cap (up to the yellow line).



NZ-reference

BIZ780428 / BIZ 780 428

SPECIAL CABLE BLACK MARKER



• Dries in 2 seconds!

**Special for marking!**

Permanent marking, quick drying, resists to water and light.

Application(s) :

For marking electric cables, cable ties and cable labels.

Technical details :

- Tip Ø: 0.7 mm.



NZ-reference

BIZ780204 / BIZ 780 204

SPECIAL CABLE WHITE MARKER

Ideal for marking cables and strips

• Very easy top use: remove the cap and write!



Permanent marking, quick drying, resists to water and light.

Application(s) :

Writes on all types of materials such as plastic, metal, glass, or cardboard.

Technical details :

- Tip Ø: 1 mm.



NZ-reference

BIZ780399 / BIZ 780 399

MARKING TOOLS

BLACK MARKER



Black indelible marker, water and light resistant.

Application(s) :

Ideal for marking on white adhesive tape, plastic, stone, wood, metal, glass, etc.

Technical details :

- Tip Ø 0.6 mm.

NZ-reference

BIZ-reference

Quantity

BIZ740002

BIZ 740 002

1

BIZ740001

BIZ 740 001

4

LARGE BLACK MARKING PEN



• 'Dry-safe': marks up to 14 days without cap.

**For wide lines!**

Black permanent marker resistant to water and abrasion with quick drying.

Application(s) :

All surfaces (smooth or porous).

Technical details :

- Wide tip 1 to 4 mm Ø.
- Free of xylene and toluene.

NZ-reference

BIZ780205 / BIZ 780 205

WAX CRAYON PICA VISOR PERMANENT



• Never dries.



Red wax holder pen for permanent marking.

Application(s) :

For marking all types of surfaces, dry or humid, smooth or rough, dusty or oily.

Technical details :

- Rotating mechanism.
- Handy "quiver" cap.
- Lead Ø: 10 mm.



NZ-reference

BIZ780852 / BIZ 780 852

ACCESSORY

SPARE LEADS FOR PICA VISOR BIZ 780 852



Plastic set of 4 red wax spare leads.

Colour: red.



NZ-reference

BIZ780853 / BIZ 780 853

MEASURING TOOLS

LEVELS

ELECTRICIAN'S MAGNETIC POCKET LEVEL 7 CM



1 horizontal vial.

Application(s) :

For the quick alignment of flush switches and sockets.

Technical details :

- Plastic body.
- Rare earth magnet.

- Base plate allowing to position the level on the edge of switches or sockets.
- Magnet 5 times more powerful than a typical ferrite magnet.



NZ-reference

BIZ700386

BIZ-reference

BIZ 700 386

Precision (mm/m)

1

Length (mm)

70

i (g)

50

MAGNETIC LEVEL 23 CM **NEW****Application(s) :**

Dual-view of vertical level for fast, accurate readings.
Lower magnetic foot adheres to metal surfaces.

Technical details :

- Comprising 3 easy to read level vials (horizontal, vertical, 45°).
- Magnetic.
- Robust rubber ends.
- Reinforced plastic body.

- Lower magnetic foot adheres to metal surfaces.
- Dual-view of vertical level for fast, accurate readings.



NZ-reference

BIZ700335

BIZ-reference

BIZ 700 335

Length (mm)

230

i (g)

100

MAGNETIC LEVEL 25 CM **NEW**

3 vials: horizontal, vertical, and 45° angle.

Technical details :

- Reinforced plastic body.
- Vials machined in shock-resistant acrylic.
- Fluorescent liquid resistant to UV radiation.

- Dual-visibility of vertical levelling for easy and precise reading.
- Base magnetic along the whole length for adhesion on metallic surfaces.



NZ-reference

• BIZ700206

BIZ-reference

BIZ 700 206

Length (mm)

250

i (g)

140

PRO MAGNETIC LEVEL 23 CM **NEW****Application(s) :**

Dual-view of vertical level for fast, accurate readings.
Lower magnetic foot adheres to metal surfaces.

Technical details :

- Metallised level with corrosion-resistant paint.
- Comprises 4 level vials set with epoxy: vertical plumb site, horizontal, 45° and 30° levels.

- Rare-earth magnets, high quality materials for better fixing.
- V-shaped groove to allow measurements for pipes and pipework for fixing.
- Drilling holes marked every 71 mm in accordance with standard DIN 49075.



NZ-reference

BIZ700336

BIZ-reference

BIZ 700 336

Length (mm)

230

i (g)

202

MEASURING TOOLS

LEVELS

40 CM ALUMINIUM LEVEL



• Graded upper sole.



3 vials: horizontal, vertical, and 45° angle.

Technical details :

- Aluminium level.
- Vials machined in shock-resistant acrylic.
- Fluorescent liquid resistant to UV radiation.
- Shock-proof end tips.

NZ-reference

BIZ-reference

Length (cm)

Precision (mm/m)

⚖ (g)

BIZ700044

BIZ 700 044

40

0.5

250

LASER LEVEL



• Compact, easy to put in a tool box.



Class II laser level with projections of horizontal and vertical lines intersecting at 90°.

Indoor and outdoor use.

Supplied with storage pouch and instruction manual.

Application(s) :

For the horizontal and vertical alignment of electrical sockets, switches, cables, pipes, worktops, wall coverings, radiator brackets, etc.

Technical details :

- Shock-absorbing bimaterial rubber casing.
- 'Tilt' mode for angle tracing and marking.
- Sturdy folding feet for angle positioning and height adjustment.
- Self-levelling mechanism.
- Visual and sound 'out of range' alarm.
- 1/4 threading (adapts to tripod BIZ 700 388).
- Power supply: 3 AA batteries (not supplied).
- Dimensions: 100 x 82 x 104 mm.
- Weight: 620 g.

Instructions :

Use possible outdoors, 50 m range using a detector.

> IP54



NZ-reference

BIZ-reference

Laser Class

Supply (V)

Numbers of beams

⚖ (g)

Maximum span (m)

Precision (mm/m)

Unit of measure

Temperature in use (°C)

BIZ782276

BIZ 782 276

Class II

3 AA batteries (1.5V)

2

620

30

0.2

m

-10/+45

MEASURING TOOLS

LEVELS

ACCESSORY



NZ-reference

BIZ700388 / BIZ 700 388

TRIPOD FOR LASERS BIZ 700 276,
BIZ 782 276 AND BIZ 700 394

1/4 thread.

Suitable for laser levels BIZ 700 276 and BIZ 782 276 and laser distance measurer BIZ 700 394.

TAPE MEASURES **NEW**

Technical details :

ABS case with silicone reinforced coating.

- Front- and reverse-face printed tape - class II - EC Standard.
- Nylon-coated steel tape, non-reflecting and water-resistant.
- Magnetic tape end-piece.
- Tape self-locking system and automatic return.
- Stainless steel rivets.
- Internal measurements by adding case dimensions.
- Belt clip.

- Shock-absorbent case.
- Magnetic end-piece for easier measurements.
- Tape self-locking system.

NZ-reference

BIZ-reference

Length (m)

Tape width (mm)

BIZ790061

BIZ 790 061

5

19

BIZ790062

BIZ 790 062

8

25

MAGNETIC MEASURING TAPE



Technical details :

- Reinforced case in ABS reinforced with silicon.
- Graduations on both sides. - Class II - CE Standard.
- Anti-reflective, water-resistant, nylon-treated steel tape.
- Magnetic tip.
- Manual tape locking by slider button and automatic return.
- Stainless steel screws.
- Inside measurement by adding the casing size.
- Belt clip.

- Shock-resistant structure.
- Magnetic tip for easier measurements.



NZ-reference

BIZ-reference

Length (m)

Tape width (mm)

• BIZ790040

BIZ 790 040

3

16

• BIZ790041

BIZ 790 041

8

25

INSPECTION AND TESTING EQUIPMENT

4 000 PTS DIGITAL MULTIMETER



- Non-contact ACV detection.
- Compact, easy to use.
- Shock-resistant casing.



Supplied with two measuring probes, one temperature probe, one 9 V battery and an instruction manual.

Application(s) :

Measures voltage, resistance and current.

Technical details :

- Selection: auto and manual range.
- Digital display and backlit screen.
- Operating temperature: 0-50 °C.
- Dimensions: 138 x 68 x 37 mm.
- Weight: 220 g.

Technical documentation available on our website : User manual.

> IEC 61010.



NZ-reference

• BIZ780012 / BIZ 780 012

Safety standard	CAT III 600 V
Display (pts)	4000
Voltage DC (V)	600 (+/-0.5 %)
Voltage AC (V)	600 (+/-1.2 %)
Current DC (A)	10 (+/-2.5 %)
Current AC (A)	10 (+/-3 %)
Resistance range (m/s)	40 (+/-0.8 %)
Diode check	Yes
Continuity buzzer	Yes/150 Ω
Capacity (µF)	100 (+/-3 %)
Temperature (K type thermocouple)	-20/760
Frequency (MHz)	10 (+/-1.5 %)
Selection	Auto and manual range

CLAMP METER



Supplied with carry case, 2 x 1.5 V (AAA) batteries, two measuring probes and user manual.

Application(s) :

Checking for the presence of load current, AC voltage and continuity.

Technical details :

- Digital display counts 2 000 pts.
- Handle Ø: 26 mm.
- Dimensions: 210 x 76 x 30 mm.
- Weight: 220 g.

Technical documentation available on our website : User manual.

> IEC 61010.



NZ-reference

• BIZ780013 / BIZ 780 013

Safety standard	CAT II 600 V / CAT III 300 V
Current AC (A)	2-400 (+/-1.5 % +5)
Voltage AC (V)	2-600 (+/-1.2 % +5)
Voltage DC (V)	0.2-600 (+/-0.8 % +1)
Resistance range (%)	200-20 M (+/-1 % +2)
Diode check	Yes
Continuity buzzer	Yes

TOOL STORAGE

TOOL BAGS

ELECTRICIAN WOVEN BAG **NEW****NEW**Electrician's
woven bag**LARGE TOOL BAG****BIZ700226**

Length (mm)	440
Width (mm)	230
Height (mm)	320
Weight (Kg)	2
Volume (Kg)	0,032

- Tool bag with **large central pocket**.
- **Reinforced floor** and **zip fastening**.
- Supplied with **shoulder strap**.
- **600 denier** polyester.

Tools not included.

NZ-reference

BIZ700226

BIZ-reference

BIZ 700 226

Length (mm)

440

Width (mm)

230

Height (mm)

320

TOOL STORAGE

TOOL BAGS

TOOLS BACKPACK

NEW

With removable
tool holder panel!

TOOLS BACKPACK

BIZ790519



Length (mm)	370
Width (mm)	175
Height (mm)	460
Weight (Kg)	2,35

- Carried on the back or by hand using the **two handles**.
- Tool panel with **4 storage faces**, each fitted with **8 pockets and 10 pen and/or screwdriver slots**.
- **Large interior compartment** with zipper.
- **Reinforced pack base** to lay it on the ground open or closed for permanent access to the tools.
- **Comfortable** with padded back and shoulder straps.
- **Ergonomic** thanks to appropriate tool distribution on the level of the back.
- **Cell phone and water bottle compartments**.

Tools not included.

NZ-reference

BIZ-reference

Length (mm)

Width (mm)

Height (mm)

â (kg)

BIZ790519

BIZ 790 519

370

175

460

2.35

TOOL STORAGE

TOOL BAGS

+ Practical + Comfortable

- ✓ Detachable tool holder panel with 4 storage faces



- ✓ Carrying handles:
 - > Continuous access to tools
 - > + practical



- ✓ Water resistant:
 - > Rigid water-tight base



- ✓ Ergonomically designed:
 - > Weight of tools well distributed across back

TOOL STORAGE

TOOL BAGS

TOOL BELT

- 15-compartment belt:
- 2 storage pockets for tools, each with five compartments.
 - 2 pockets for screws and nails.
 - 2 retention loops for electrician's or riveting hammer.
 - 1 tape measure clip.
- Contents non-included.

Technical details :

- 600 denier polyester.



NZ-reference

BIZ700228 / BIZ 700 228

TECHNICIAN TOOL BAG

Round bucket tote bag with rigid sides.

Technical details :

- Padded grip makes carrying a heavy load more comfortable.
- Multi-use pockets to organize a wide range of tools and accessories.
- Adjustable shoulder strap can be hooked to metal clasps for carrying heavier loads.

- Removeable baffle-board to separate the bag into two compartments.



NZ-reference

BIZ7BT290

BIZ-reference

BIZ 390 574

Length (mm)

290

POUCH ELECTRICIAN

Technical details :

- Big wide open pocket for tools.
- 7 front small pockets for small accessories.
- Tape holder.



NZ-reference

BIZTPEHD / BIZ 390 572

TOOL STORAGE

TOOL BOXES

STACKABLE ORGANIZER 60 MM DEPTH NEW

Storage case with side fasteners allowing several cases to be assembled together. Equipped with 9 removable receptacles. Can be locked using a padlock (not provided). Supplied empty.

Technical details :

- Material: compartments and storage body made of polypropylene (PP) and cover made of polycarbonate (PC).
- Metal wire hinges.
- Wide metal fasteners.
- Comfortable dual-material handle.
- Corners protected by soft bumpers.
- Colors: black and red.

- Water and dust-resistant case ensured by seal.
- Transparent ultra-resistant polycarbonate cover for instantaneous view of contents with recesses for location of compartments.



NZ-reference

BIZ-reference

Length (mm)

Width (mm)

Height (mm)

Lockable

Maximum
admissible load
(kg)

BIZ790531

BIZ 790 531

455

375

80

Yes

20

STORAGE CASE WITH 4 ORGANISERS



- Can be fixed to the wall.

Light and robust

Storage case with carrying handle. Including:

- 2 organisers with 12 compartments.
- 1 organiser with 14 compartments (BIZ 700 529).
- 1 organiser with 16 compartments.

Technical details :

- Material: polypropylene.
- Contents non-included.



NZ-reference

BIZ-reference

Length (mm)

Width (mm)

Height (mm)

Numbers of plates

ã (kg)

BIZ700220

BIZ 700 220

376

265

310

4

5



TOOL STORAGE

TOOL BOXES

ORGANISER CASE 14 COMPARTMENTS



• Adapts to storage box
BIZ700220.



Technical details :

- With 14 compartments.
- U profile transparent lid.
- Material: polypropylene (PP).
- Contents non-included.



NZ-reference

BIZ700529

BIZ-reference

BIZ 700 529

Length (mm)

338

Width (mm)

261

Height (mm)

57

Weight (kg)

0.86



POWER TOOLS AND CONSUMABLES

HEAT GUN 124

SCREW BITS 125

DRILL BITS 127

HOLE SAWS 130

HEAT GUN

GAS HOT AIR GUN **NEW**

Gas stripper allowing full mobility in use with new patented flame-retention technology to ensure safe operation.

Supplied with the following accessories:

- Deflection nozzle.
- Reduction nozzle.
- Feet for vertical support.

Delivered without gas charge.

Application(s) :

For heating heat-shrink sleeving, plastic and rubber sleeves.

For plumbing work such as soldering of copper pipes, or for thawing frozen pipework, etc.

For stripping and drying paintwork on wood surfaces.

Technical details :

- Temperature: 550 °C (maximum).
- Maximum cartridge capacity: 100 g butane gas.
- 3 hrs stand-alone operation per full recharge.

Instructions :

1. Assemble the gun and the cartridge by screwing both parts together.
2. To start using the torch, turn the thumb wheel on the top towards "+" by a quarter turn and press the switch.
3. To turn off the torch, turn the thumb wheel on the top towards the "-" as far as possible.



SCREW BITS

SCREW BITS

1/4" hex. fitting.

Technical details :

- Chrome molybdenum.
- 1/4" hex handle.

- Easy selection by color rings according to the type of die! Magnetic bit holders!



NZ-reference	BIZ-reference		Composition	Length (mm)	Quantity
• BIZ781012	BIZ 781 012	+	PZ1	90	2
• BIZ781013	BIZ 781 013	+	PZ2	90	2
• BIZ781014	BIZ 781 014	+	PZ1	25	5
• BIZ781015	BIZ 781 015	+	PZ2	25	5
BIZ781019	BIZ 781 019	+	1 x PZ1, 2 x PZ2, 1 x PZ3	25	4
BIZ781024	BIZ 781 024	++	1 x PH2, 1 x PZ1, 1 x PZ2	90	3

1/4" MAGNETIC BIT HOLDER

1/4" hex. fitting.



NZ-reference	BIZ-reference	Length (mm)
BIZ781025	BIZ 781 025	50
• BIZ781011	BIZ 781 011	100

BELT SET OF 16 SCREW BITS + 2 SOCKETS

With 2 sockets 8 and 10 mm

- Magnetic bit holders.



Belt clip set composed of:

- 4 Slotted bits: 3/4/5/6 mm.
- 4 Phillips® bits: PH1 / PH2 (2 pieces) / PH3.
- 3 Pozidriv® bits: PZ1 / PZ2 / PZ3.
- 5 Torx® bits: T10 / T15 / T20 / T25 / T30.
- 2 sockets 8 and 10 mm.
- 1 bit holder with grip and 1/4" hex adapter, length 50 mm.
- 1 1/4" bit holder, length 50 mm.



NZ-reference	BIZ-reference	Shank	Numbers of bits	Material	g (g)
BIZ781519	BIZ 781 519	1/4" hex	16	Chromium molybdenum steel	190

SCREW BITS

SET OF 30 SCREW BITS



Set composed of:

- 4 Slotted bits: 3/4/5/6 mm.
- 4 Phillips® bits: PH1 / PH2 (2 pieces) / PH3.
- 4 Pozidriv® bits: PZ1 / PZ 2 (2 pieces) / PZ3.
- 7 Torx® bits: T10 / T15 / T20 / T25 / T27 / T30 / T40.
- 7 hollow Torx® bits: T10 / T15 / T20 / T25 / T27 / T30 / T40.
- 4 hex bits: 3/4/5/6 mm.
- 1 magnetized bit holder with grip and 1/4" hex adapter.

• The case is fitted with a handy belt clip. Magnetic bit holders.



Technical details :

- Plastic set with rubber pads on the corners.



NZ-reference

BIZ-reference

Shank

Numbers of bits

Material

Weight (g)

BIZ781027

BIZ 781 027

1/4" hex

30

Chromium molybdenum steel

250

MAGNETIC SCREW BITS

SCREW BITS NEW

Technical details :

- In steel S2.
- 1/4" hexagon socket.



NZ-reference

BIZ-reference

Length (mm)

Type

BIZ781036

BIZ 781 036



100

PH2

BIZ781037

BIZ 781 037



150

PH2

BIZ781038

BIZ 781 038



100

SQ2

BIZ781039

BIZ 781 039



150

SQ2

BIZ781050

BIZ 781 050



65

5/16"

DRILL BITS

STANDARD MASONRY DRILL BITS

MASONRY DRILL BITS



Application(s) :

Suitable for drilling into masonry materials.



NZ-reference	BIZ-reference	Ø (mm)	Total length (mm)	Useful length (mm)	Quantity
BIZMDB4	BIZ 399 156	4	75	40	Per unit
BIZMDB5	BIZ 399 157	5	85	50	Per unit
BIZMDB6	BIZ 399 159	6	100	60	Per unit
BIZMDSB6	BIZ 399 165	6	150	100	Per unit
BIZMDB8	BIZ 399 161	8	120	75	Per unit
BIZMDSB8	BIZ 399 166	8	150	100	Per unit
BIZMDB10	BIZ 399 155	10	120	75	Per unit
BIZMDSB10	BIZ 399 163	10	150	100	Per unit
BIZMDSB12	BIZ 399 164	12	150	100	Per unit

HAMMER DRILL BITS



Application(s) :

Suitable for drilling into masonry materials.

Suitable for any rotary hammer drill taking SDS or SDS+ drill bits.

Technical details :

- Double flute design ensuring efficient removal of dust.



NZ-reference	BIZ-reference	Ø (mm)	Total length (mm)	Useful length (mm)	Quantity
BIZHD5110	BIZ 399 109	5	110	45	Per unit
BIZHD5160	BIZ 399 110	5	160	90	Per unit
BIZHD55110	BIZ 399 111	5.5	110	45	Per unit
BIZHD55160	BIZ 399 112	5.5	160	90	Per unit
BIZHD6110	BIZ 399 113	6	110	45	Per unit
BIZHD6160	BIZ 399 114	6	160	90	Per unit
BIZHD65110	BIZ 399 115	6.5	110	45	Per unit
BIZHD65160	BIZ 399 116	6.5	160	90	Per unit
BIZHD8110	BIZ 399 117	8	110	45	Per unit
BIZHD8160	BIZ 399 118	8	160	90	Per unit
BIZHD10160	BIZ 399 100	10	160	90	Per unit
BIZHD10210	BIZ 399 101	10	210	138	Per unit
BIZHD12160	BIZ 399 102	12	160	90	Per unit
BIZHD12210	BIZ 399 103	12	210	138	Per unit
BIZHD16160	BIZ 399 104	16	160	90	Per unit
BIZHD16210	BIZ 399 105	16	210	138	Per unit
BIZHD16460	BIZ 399 106	16	460	365	Per unit
BIZHD20600	BIZ 399 107	20	600	500	Per unit
BIZHD25260	BIZ 399 108	25	260	185	Per unit

DRILL BITS

HIGH SPEED STEEL DRILL BITS



Application(s) :

Suitable for drilling metal, wood and plastic.

Technical details :

- Fully ground finishing for fast chip removal.



NZ-reference	BIZ-reference	Ø (mm)	Total length (mm)	Useful length (mm)	Quantity
BIZHSS1	BIZ 399 120	1	34	12	2
BIZHSS15	BIZ 399 121	1.5	40	18	2
BIZHSS2	BIZ 399 128	2	49	24	2
BIZHSS25	BIZ 399 129	2.5	57	30	1
BIZHSS3	BIZ 399 130	3	61	33	1
BIZHSS35	BIZ 399 131	3.5	70	39	1
BIZHSS4	BIZ 399 132	4	75	43	1
BIZHSS45	BIZ 399 133	4.5	80	47	1
BIZHSS5	BIZ 399 134	5	86	52	1
BIZHSS55	BIZ 399 135	5.5	93	57	1
BIZHSS6	BIZ 399 136	6	93	57	1
BIZHSS65	BIZ 399 137	6.5	101	63	1
BIZHSS7	BIZ 399 138	7	109	69	1
BIZHSS8	BIZ 399 139	8	117	75	1
BIZHSS85	BIZ 399 140	8.5	117	75	1
BIZHSS9	BIZ 399 141	9	125	75	1
BIZHSS10	BIZ 399 122	10	133	87	1
BIZHSS105	BIZ 399 123	10.5	133	87	1
BIZHSS11	BIZ 399 124	11	142	94	1
BIZHSS12	BIZ 399 125	12	151	101	1
BIZHSS125	BIZ 399 126	12.5	151	101	1
BIZHSS13	BIZ 399 127	13	151	101	1

HSS DRILL SET



25 pieces drill set with all the popular sizes (1-13 mm x 0.5 mm).
HSS.



NZ-reference	BIZ-reference
BIZHSSDSM25	BIZ 399 142

Quantity

1

DRILL BITS

STEP DRILL BIT



Special for electricians!

Compatible with PG and ISO.
12 laser marked steps.
Three flats milled on Ø 10 mm shank to prevent slipping in the chuck.

Application(s) :

Drills through meta sheet up to 2 mm thick.
For drilling non-ferrous metals, stainless steel and synthetic materials up to 4 mm thickness.

Technical details :

- Hexagonal shank 10 mm Ø.
- 5 % cobalt HSS steel.
- Helix flutes.
- Cross shaped sharpening.

Advice :

Use cutting oil to extend the tool's lifetime.

- Fast chip evacuation by helix flute increases cutting capacity.
- 5 % cobalt steel for constant drilling temperature and for long life.
- Drilling accuracy with offset point.



NZ-reference	BIZ-reference	Drilling Ø (mm)	Shank Ø (mm)	Hardness (HRC)	Numbers of floors
BIZ700095	BIZ 700 095	6.5-32.5	10	65-66	12

SET OF 7 TAPS + 7 DRILLS



Contains:

- 7 taps: M3/M4/M5/M6/M8/M10/M12.
- 7 drills: 2.5/3.3/4.2/5/6.8/8.5/10.2 mm.
- 1 tap wrench.

Precision shaped and sized, milled, self-centring HSS drills with accurate dimensions to produce the tapping holes.

Application(s) :

For steel, cast iron, light alloys.



NZ-reference	BIZ700180 / BIZ 700 180
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FLAT WOOD BITS



- Threaded point and chip breakers for accurate dimension drilling.



Application(s) :

Ideal for drilling hard and soft wood.

Technical details :

- Hexagonal shank.

NZ-reference	BIZ-reference	Ø (mm)	Total length (mm)	Useful length (mm)
BIZ790804	BIZ 790 804	13	152	127
BIZ790805	BIZ 790 805	16	152	127
BIZ790807	BIZ 790 807	18	152	127
BIZ790808	BIZ 790 808	20	152	127
BIZ790809	BIZ 790 809	22	152	127
BIZ790810	BIZ 790 810	28	152	127
BIZ790811	BIZ 790 811	35	152	127
BIZ790813	BIZ 790 813	25	152	112
BIZ790828	BIZ 790 828	20	400	375

HOLE SAWS

BI-METAL 8 % COBALT HOLE SAWS - STANDARD

BI-METAL 8 % COBALT HOLE SAWS
STANDARD - UNITS**8 % cobalt!**

Supplied without shaft.

Application(s) :

To drill steel, stainless steel, wood, metal and plastic.

Technical details :

- Material: bi-metal HSS steel with 8 % cobalt.
- Cutting depth: 38 mm.



NZ-reference	BIZ-reference	Ø (mm)
BIZHSC16	BIZ 700 863	16
BIZHSC17	BIZ 700 864	17
BIZHSC19	BIZ 700 865	19
BIZHSC20	BIZ 700 866	20
BIZHSC21	BIZ 700 867	21
BIZHSC22	BIZ 700 868	22
BIZHSC25	BIZ 700 869	25
BIZHSC29	BIZ 700 870	29
BIZHSC32	BIZ 700 871	32
BIZHSC33	BIZ 700 872	33
BIZHSC38	BIZ 700 873	38
BIZHSC40	BIZ 700 874	40
BIZHSC41	BIZ 700 875	41
BIZHSC48	BIZ 700 876	48
BIZHSC51	BIZ 700 877	51
BIZHSC54	BIZ 700 878	54
BIZHSC57	BIZ 700 879	57
BIZHSC60	BIZ 700 880	60
BIZHSC63	BIZ 700 881	63
BIZHSC64	BIZ 700 882	64
BIZHSC65	BIZ 700 883	65
BIZHSC67	BIZ 700 884	67
BIZHSC68	BIZ 700 885	68
BIZHSC70	BIZ 700 886	70
BIZHSC73	BIZ 700 887	73
BIZHSC76	BIZ 700 888	76
BIZHSC79	BIZ 700 889	79
BIZHSC80	BIZ 700 890	80
BIZHSC86	BIZ 700 891	86
BIZHSC92	BIZ 700 416	92
BIZHSC95	BIZ 700 417	95
BIZHSC102	BIZ 700 892	102
BIZHSC105	BIZ 700 893	105
BIZHSC127	BIZ 700 894	127

HOLE SAWS

BI-METAL 8 % COBALT HOLE SAWS - STANDARD

ACCESSORY

SHAFTS FOR BI-METAL HOLE SAWS STANDARD



Technical details :

- Hexagonal shank.
- Fitted with a 6.35 mm Ø HSS pilot drill and length 80 mm.



NZ-reference

BIZHSA1430

BIZ-reference

BIZ 700 896

Applications

For hole saws 14 to 30 mm Ø

BIZHSA32210

BIZ 700 897

For hole saws 31 to 210 mm Ø

ACCESSORY

HSS PILOT DRILL FOR BIZ 700 896 AND BIZ 700 897 SHAFTS



Technical details :

- HSS pilot drill.
- Hexagonal shank.
- Ø: 6.35 mm.
- Length: 80 mm.



NZ-reference

BIZHSPD / BIZ 700 898

SET OF 6 8 % COBALT HOLE SAWS, 2 ARBORS AND AN EJECTOR SPRING



Special electrician's kit with:

- 6 holes saws: 5/8 (16 mm), 25/32" (20 mm), 1" (25 mm), 1-1/4" (32 mm), 1-9/16" (40 mm) and 2" (51 mm).

2 arbors hex shank 3/8":

- For hole saws from Ø 9/16" to 1-3/16".
- For hole saws from Ø 1-1/4" to 7-7/8".

1 adapter.

Application(s) :

To drill steel, stainless steel, wood, metal and plastic.

Technical details :

- Material: HSS bi-metal 8% cobalt.
- Depth of cut (mm): 38.
- HRC > 60.



NZ-reference

BIZHSSC1651 / BIZ 390 000

HOLE SAWS

BI-METAL 8 % COBALT HOLE SAWS - CLIC

BI-METAL CLIC II HOLE SAWS **NEW**

Supplied without shaft or pilot drill.

Application(s) :

Ideally suited for steel, cast iron, aluminium (alloyed and non alloyed), non-ferrous metals, gypsum board, as well as natural and hard wood.

Technical details :

- Material: HSS steel with 8% cobalt.
- Teeth per inch: 4/6.

Instructions :

To be fitted onto a hole saw shank CLIC II BIZ 780 150 or BIZ 780 151.



NZ-reference	BIZ-reference	Ø (mm)	Depth of cut (mm)	Steel (tr/min)	Stainless steel (tr/min)	Recommended speed in wood and PVC (tr/min)
• BIZ780110	BIZ 780 110	16	44	580-300	300-175	3000-2500
• BIZ 780112	BIZ 780 112	20	44	580-300	300-175	3000-2500
• BIZ781131	BIZ 781 131	21	44	580-300	300-175	3000-2500
• BIZ780113	BIZ 780 113	22	44	580-300	300-175	3000-2500
• BIZ780114	BIZ 780 114	25	44	580-300	300-175	3000-2500
• BIZ780115	BIZ 780 115	32	44	300-170	175-85	2500-2000
• BIZ781136	BIZ 781 136	33	44	300-170	175-85	2500-2000
• BIZ780116	BIZ 780 116	40	44	300-170	175-85	2500-2000
• BIZ781139	BIZ 781 139	41	44	300-170	175-85	2500-2000
• BIZ780117	BIZ 780 117	51	44	170-110	85-55	2000-1500
• BIZ780118	BIZ 780 118	54	44	170-110	85-55	2000-1500
• BIZ780119	BIZ 780 119	57	44	170-110	85-55	2000-1500
• BIZ780120	BIZ 780 120	60	44	170-110	85-55	2000-1500
• BIZ781144	BIZ 781 144	64	44	170-110	85-55	2000-1500
• BIZ780121	BIZ 780 121	65	44	170-110	85-55	2000-1500
• BIZ780123	BIZ 780 123	70	44	170-110	85-55	2000-1500
• BIZ780124	BIZ 780 124	73	44	170-110	85-55	2000-1500
• BIZ780126	BIZ 780 126	76	44	170-110	85-55	2000-1500
• BIZ780131	BIZ 780 131	80	44	110-52	55-40	1500-1000
• BIZ780127	BIZ 780 127	86	44	110-52	55-40	1500-1000
• BIZ781149	BIZ 781 149	92	44	110-52	55-40	1500-1000
• BIZ780132	BIZ 780 132	95	44	110-52	55-40	1500-1000
• BIZ781151	BIZ 781 151	102	44	110-52	55-40	1500-1000
• BIZ780128	BIZ 780 128	105	44	85-55	40-30	1000-800

ACCESSORY

HEX. SHAFT FOR CLIC II HOLE SAW WITH HSS PILOT DRILL 120 MM **NEW**

Supplied in standard with cobalt HSS pilot drill BIZ 780 153.

Application(s) :

For all 14-210 mm Ø CLIC hole saws.

Instructions :

Use without percussion.

Advice :

- Bi-metal hole saws - CLIC II: use the drill bit supplied.
- Multi-material hole saws - CLIC II: **according to the materials to drill**, fit the shaft supplied or pilot drill BIZ 780 154.
- Diamond hole saws - CLIC II: remove the drill bit supplied.



NZ-reference	BIZ-reference	Shank	Ø drill (mm)	Point angle (°)	Total length (mm)	Material
• BIZ780150	BIZ 780 150	Hex	6.35	135	120	HSS (high-speed steel)
• BIZ780151	BIZ 780 151	SDS+	6.35	135	120	HSS (high-speed steel)

HOLE SAWS

BI-METAL 8 % COBALT HOLE SAWS - CLIC

ACCESSORY

HSS PILOT DRILL FOR CLIC II HOLE SAW 120 MM



Cylindrical shank.

Instructions :

Fasten onto the shaft using a Ø 2.5 mm hex wrench.

NZ-reference

BIZ-reference

Shank

Ø (mm)

Point angle (°)

Total length (mm)

• BIZ780153

BIZ 780 153

Cylindrical

6.35

135

120

MULTI-DIAMETER HOLE SAW

MULTI-DIAMETER HOLE SAW **NEW**

Supplied with anti-dust hood.

Application(s) :

To cut holes from 48 to 305 mm Ø.
Maximum depth 30 mm.

To cut through plywood, plasterboard, acrylic, fibrocement boards, etc.

Caution: not suitable for metal.

- Adjustable blade positions.
- Supplied with two carbide blades and two HSS blades.



NZ-reference

• BIZ700197 / BIZ 700 197

ACCESSORY

HSS PILOT DRILL **NEW**

Application(s) :

Use for BIZ 700 197.



NZ-reference

• BIZ700198 / BIZ 700 198

ACCESSORY

SET OF TWO HSS BLADES **NEW**

Application(s) :

Plasterboard, solid wood, BA13/plasterboard, veneer wood, plywood.



NZ-reference

• BIZ700199 / BIZ 700 199

ACCESSORY

SET OF TWO CARBIDE BLADES **NEW**

Application(s) :

Staff, wood laminates, particle board, fibre-cement, plexiglass.

Use four BIZ 790 197.



NZ-reference

• BIZ700200 / BIZ 700 200



SITE AND WORKSHOP EQUIPMENT

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DISPENSER REELS

DRUM ROLLERS

FOLDING DRUM ROLLER NEW



Multipurpose, practical and compact!

Application(s) :

Ideal for the storing and dispensing drums of cable for warehouse and vans or for cable and wire preparation. The steel structure assure a good durability.

- Spring loaded adjustable rollers securely hold different cable drum sizes and it has clamps to prevent sideways movement.
- Ramp entry and exit eases the loading and unloading of drums onto the rollers themselves.



NZ-reference	BIZ-reference	Maximum load (kg)	Drum roller dimensions (mm)	Drum roller weight (kg)	Drum Ø (mm)	Maximum drum width (mm)
BIZ700275	BIZ 700 275	150	564 x 500 x 82	6.25	300-1050	530



DRAW-WIRES AND ACCESSORIES

PULL-WIRES - SMALL

TO FACILITATE YOUR CABLE
PULLING OPERATIONS

PULL-WIRE CASE BIZKART

For winding and
unwinding the pull-wire
quickly and easily

Easy storage

Fast opening for repairing
or replacing the pullwire

Exclusive Bizline's
Design.

Easy opening
and closing system.

A single screw
to open the BIZKART.

Cable guide
equipped with a hook
to keep the pull-wire
in place once stored.

Wide location for
storing accessories.

Quick identification
of the type of needle.

NYLON PULL-WIRES WITH BIZKART CASING



Supplied in BIZKART casing with:

- A flexible head with M5 crimped pulling eyelet.
- An M5 crimped pulling eyelet.

Application(s) :

For pulling cables through conduits and 20-25 mm electrical ducts.

Technical details :

- Hexagonal crimping.
- Removable eyelet and flexible head.

Advice :

Ideal for pulling 10 to 30 m cables in easily-congested environments.



NZ-reference

BIZ-reference

Length (m)

Thread type

Accessories
included

Pull-wire Ø (mm)

Breakage (kg)

• BIZ700103

BIZ 700 103

20

M5

BIZ 700 240
BIZ 700 241

4

70



DRAW-WIRES AND ACCESSORIES

PULL-WIRES - LARGE

STEEL-NYLON PULL-WIRES WITHOUT DISPENSER



Supplied with:

- For BIZ 700 235: flexible guide head with ball, M5 (BIZ 700 238) and pulling eye, M5 (BIZ 700 242).

Application(s) :

For pulling cables through conduits and electrical ducts.

Technical details :

- Hexagonal crimping.

Advice :

Ideal for pulling cables in tight environments.

- Flexible.
- Long lifetime.



NZ-reference	BIZ-reference	Length (m)	Thread type	Accessories included	Pull-wire Ø (mm)	Breakage (kg)
• BIZ700235	BIZ 700 235	52	M5	BIZ 700 238 BIZ 700 242	6	350

MULTI-WAY EXTENSION LEADS

PLUGS

POWER BOARDS

Power board with overload protection.

Technical details :

- Maximum power: 2400 W.
- > AS/NZS 3105



NZ-reference	BIZ-reference	Number of sockets	Length (m)	Cable type
• BIZPB0001	BIZ 390 525	4	1	H05VV-F 3G1 mm ²
• BIZPB0005	BIZ 390 527	6	1	H05VV-F 3G1 mm ²

POWER BOARD WITH SWITCH

Power board with switch, overload protection and surge protection.

Technical details :

- Maximum power: 2400 W.



NZ-reference	BIZ-reference	Number of sockets	Length (m)	Cable type
• BIZPB0002	BIZ 390 526	4	1	H05VV-F 3G1mm ²
• BIZPB0006	BIZ 390 528	6	1	H05VV-F 3G1mm ²



EXTENSION CORDS

DOMESTIC EXTENSION LEADS



Application(s) :

Domestic duty extension leads for home and office application.

Technical details :

- Current: 10 A.
- Plug and socket: 10 A, 250 V.
- Maximum power: 2500 W.
- Colour: white.

> AS/NZS3120 Inc A1

NZ-reference	BIZ-reference	Length (m)	Cable type
BIZ709924	BIZ 709 924	2	H05VV-F 3 x 1.0 mm ²
BIZ709925	BIZ 709 925	3	H05VV-F 3 x 1.0 mm ²
BIZ709926	BIZ 709 926	5	H05VV-F 3 x 1.0 mm ²
BIZ709928	BIZ 709 928	10	H05VV-F 3 x 1.0 mm ²
BIZ709929	BIZ 709 929	15	H05VV-F 3 x 1.0 mm ²

EXTENSION LEADS PIGGYBACK/TAPON



Piggyback type for home and office application.

Technical details :

- Current: 10 A.
- Plug and socket: 10 A, 250 V.
- Max. power: 2500 W.
- Colour: white.

NZ-reference	BIZ-reference	Length (m)	Cable type
BIZ709949	BIZ 709 949	2	H05VV-F 3 x 1.0 mm ²
BIZ709953	BIZ 709 953	10	H05VV-F 3 x 1.0 mm ²
BIZ709954	BIZ 709 954	3	H05VV-F 3 x 1.0 mm ²
BIZ709955	BIZ 709 955	5	H05VV-F 3 x 1.0 mm ²

EXTENSION LEADS HEAVY DUTY YELLOW NEW



Application(s) :

Heavy duty type for worksite application.

Technical details :

- Current: 10 A.
- Clear neon plug.
- Plug and socket: 10 A, 250 V.
- Max. power: 2500 W.
- Colour: yellow.

> AS/NZS3120 Inc A1

NZ-reference	BIZ-reference	Length (m)	Cable type
BIZ709933	BIZ 709 933	10	4V-75 0.6/1 KV 3 x 1 mm ²
BIZ709934	BIZ 709 934	15	4V-75 0.6/1 KV 3 x 1 mm ²
BIZ709935	BIZ 709 935	20	4V-75 0.6/1 KV 3 x 1 mm ²



EXTENSION CORDS

EXTENSION LEADS EXTRA HEAVY DUTY
RED **NEW****Application(s) :**

Heavy duty type for worksite application.

Technical details :

- Cable current: 10 A.
- Plug and socket: 10 A, 250 V.
- Clear neon plug.
- Colour: red.

> AS/NZS3120 Inc A1

NZ-reference	BIZ-reference	Length (m)	Cable type
BIZ709940	BIZ 709 940	20	V-75 0.6/1 KV 3 x 1.5 mm ²
BIZ709941	BIZ 709 941	30	V-75 0.6/1 KV 3 x 1.5 mm ²

EXTENSION LEADS INDUSTRIAL BLUE **NEW****Application(s) :**

Industrial type for workshop application.

Technical details :

- Current: 15 A.
- Clear neon plug.
- Plug and socket: 15 A, 250 V.
- Max. power: 3750 W.
- Colour: blue.

> AS/NZS3120 Inc A1

NZ-reference	BIZ-reference	Length (m)	Cable type
BIZ709943	BIZ 709 943	10	V-75 0.6/1 KV 3 x 1.5 mm ²
BIZ709945	BIZ 709 945	20	V-75 0.6/1 KV 3 x 1.5 mm ²

SITE LIGHTING

PORTABLE LAMPS

LED POCKET INSPECTION LIGHT **NEW****Magnetic and rotating at 180°**

Battery-operated mini magnetic LED lamp.

Application(s) :

Ideal for lighting electric cabinets.

Technical details :

- Power: 3 W.
- 3 x AAA 1.5 V batteries (not supplied).
- Light flow: 120 lm.
- Operating time 8 h.
- 180 ° rotation.
- Magnetic.

> IP20



NZ-reference	BIZ620260 / BIZ 620 260
--------------	-------------------------



SITE LIGHTING

WORK LIGHTS

FLOODLIGHT LED 10 W RECHARGEABLE

NEW *Robust, compact, powerful and rechargeable!*

BIZ625029

1100 LM
100 %

400 LM
50 %

3-6 H

120°

CRI 80

6000 K



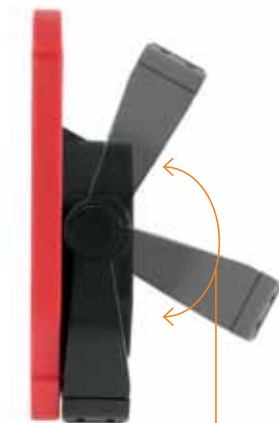
LARGE HANDLE

RUBBER REINFORCEMENT

LOAD INDICATOR

USB POWERBANK

INPUT
RECHARGEABLE
BATTERY



5 CM THICK ONLY

ADJUSTABLE BRACELET 180°



2 STRONG MAGNETS

TRIPOD
COMPATIBLE

SWITCH BUTTON
100 % / 50 % / OFF



SITE LIGHTING

WORK LIGHTS

FLOODLIGHT LED 10W RECHARGEABLE NEW

Work site LED flood light 10 W rechargeable.

Application(s) :

Temporary work site lighting on battery.

Technical details :

- Power: 10 W.
- Luminous flux: 1100 lm (Mode: 100 %) or 400 lm (Mode: 50 %).
- Colour temperature: 6000 K.
- Colour rendering index: 80.
- Beam: 120°.
- Resistance to 1 m height drop.
- Material: Aluminium and rubber.
- Clamp adjustable to 180°.
- Magnetic clamp compatible with tripod.
- Independent operating time 3 h (mode: 100 %) or 6 h (mode: 50 %).
- Charge time: 6 h.
- Charge indicator.
- Battery Lithium 3.7 V / 4400 mAh.
- Charger input voltage: 100-240 V AC.
- Charger output voltage: 5 V DC - 1 A.
- Powerbank USB port.
- Supplied with mains charger and a connection cable length 1 meter.
- Weight: 750 grams.

Instructions :

Button to choose the desired luminous flux (100 % - 50 % - Off). Operates when the device is connected to the mains.

Advice :

Recharge and discharge the battery completely for a better working lifetime.

> IP54



- Long independent operating time for extended jobs.
- Compact design for minimal overall dimensions.
- Adjustable magnetic clamp compatible with tripod.



NZ-reference

BIZ625029 / BIZ 625 029

TRIPOD FOR WORK LIGHT NEW



Technical details :

- Zinc-plated steel.
 - Available with floodlight BIZ 625029.
- > NF EN 60598-2-5.



- Cable can be coiled on to the tripod for easy handling.
- Ergonomic carry handle.



NZ-reference

BIZ-reference

BIZ625016

BIZ 625 016

Maximum height (m)

2.5

kg (kg)

4.2



SITE LIGHTING

PORTABLE LAMPS

INSPECTION LAMP LED RECHARGEABLE NEW



• High light levels in a compact pocket torch.



Rechargeable LED inspection lamp.

Application(s) :

Inspection lighting on battery.

Technical details :

- Power : 2 W + 2 W.
- Luminous output : 200 lm (Wide) / 180 lm (Spot).
- Colour temperature : 6500 K
- Colour rendering index : 80
- Beams : Wide and spot.
- Resistance to 1 m height drop.
- Material : PC and rubber.
- Magnetic 90° adjustable belt clip.
- Running time : 4 h (wide and spot).
- Charging time : 4 h.
- Battery Lithium 3.7 V / 1600 mAh.
- Dimensions (h x l x L) : 1.5 cm x 2 cm x 15 cm
- Supplied with USB / Micro-USB connection cable length 1 meter + wrist strap.
- Charger input voltage recommended : 5 V DC - 1 A.

Advice :

Recharge and discharge the battery completely for a better working lifetime.

> EN 60598-1 , EN60598-2-4.

CE





SITE LIGHTING

PORTABLE LAMPS

3 IN 1 LED POCKET TORCH RECHARGEABLE NEW

3 in 1 LED pocket torch rechargeable

Application(s) :

Inspection lighting on battery.

Technical details :

- Power: 5 W + 1 W.
- Light flow: 420 lm (Mode: 100 %) / 210 (Mode: 50 %) / 45 (Mode: 10 %) / 100 (Mode: spot).
- Colour temperature: 6500 K (wide and spot).
- Colour Rendering Index: 95 (wide) and 80 (spot).
- Beams: wide and spot.
- Materials: PC and rubber.
- Magnetic base with suspension hook.
- Product pivots to 270°.
- Autonomy 2.5 hrs (Mode: 100 %) / 5 hrs (Mode: 50 %) / 12 hrs (Mode: 10 %) / 8 hrs (Mode: spot).
- Charging time: 4 hrs.
- Charge indicator.
- 3.7 V / 2500 mAh lithium battery.
- Charger input voltage: 100 - 240 V AC - 50/60 Hz.
- Charger output voltage: 5 V DC - 1 A.
- Supplied with a 1 m-long USB / Micro-USB connection cable.
- Weight: 200 g.

Instructions :

Button to select the required light flow (100 % - 50 % - 10 % - Spot - Off).

Advice :

Recharge and discharge the battery completely for a better working lifetime.

> IK7



- Very high CRI for perfect fidelity of the colours lit.
- Adjustable lamp for different uses: night light, inspection light and torch.





STOWAGE

STRAPS WITH TIGHTENING BUCKLE

Application(s) :

For strapping and stowing light loads on trailers, galleries, etc.

Technical details :

- Polypropylene.
- > EN 12195-2. AS/NZS4380:2001.



NZ-reference	BIZ-reference	Length (m)	Width (mm)	Stowage capacity (daN)*	Breaking load (daN)*	Colour
BIZ390478	BIZ 390 478	1	20	100	300	White
BIZ390479	BIZ 390 479	1	25	200	600	White
BIZ390476	BIZ 390 476	1.5	20	100	300	Yellow
BIZ730930	BIZ 730 930	1.5	25	200	600	Yellow
BIZ390474	BIZ 390 474	2	20	100	300	Blue
BIZ390475	BIZ 390 475	2	25	200	600	Blue
BIZ390472	BIZ 390 472	2.5	20	100	300	Red
BIZ390473	BIZ 390 473	2.5	25	200	600	Red
BIZ390470	BIZ 390 470	3	20	100	300	Black
BIZ730931	BIZ 730 931	3	25	200	600	Black

* 1 daN = approx. 1 kg.



PROTECTION, SAFETY AND SIGNS

CLOVES

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CABLING
AND INSTALLATION
ACCESSORIES

HARDWARE

TAPES

HAND TOOLS

POWER TOOLS
AND CONSUMABLES

SITE
AND WORKSHOP
EQUIPMENT

PROTECTION,
SAFETY
AND SIGNS

PLUMBING



GLOVES

CUT RESISTANT GLOVES

Handling of sheets, profiles or any cutting parts.
 Composition: HPPE and spandex, PU coating.
 Cuff length (cm): 13.
 Category: II.
 Abrasion resistance 4/4.
 Resistance to cutting by slicing 3/5.
 Tear resistance 4/4.
 Puncture resistance 3/4.
 CT ISO 13997: C.

STANDARDS: GLOVES

The general requirements relating to hand protection are defined in standard EN 420, which sets out the obligations for marking, requirements in terms of ergonomic design, sizes, risk levels etc.

Specific standards are used to define the expected levels of performance depending on the hazards involved, in particular:

- Mechanical hazards (abrasion, cuts, tears, perforation, etc.)
- Thermal hazards (heat and flame, cold etc.)
- Chemical hazards
- Electrical hazards

STANDARD EN 388: protective gloves against mechanical risks

Standard **EN 388** defines the expected levels of performance for:

RESISTANCE	LEVELS
Abrasion	de 1 to 4
Cutting by slicing	de 1 to 5
Tearing	de 1 to 4
Puncturing	de 1 to 4

At the end of 2016, changes made to the standard for technical gloves. Marking must include two new tests.

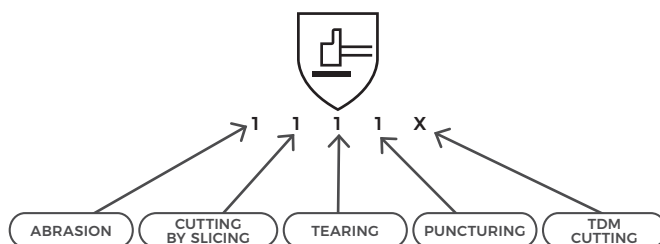
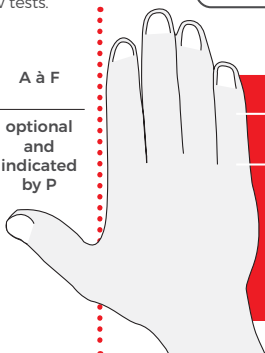
Cutting resistance according to TDM (ISO 13997) test (N)

A à F

Impact protection

optional and indicated by P

The higher the level, the greater the resistance.
 X = not tested for this hazard.



Choose your size carefully... ➔

Confirm your size: Place your hand as shown in the diagram. The red line between the thumb and the index finger. Read the size to the right of your hand.

9 10



GLOVES

CABLING
AND INSTALLATION
ACCESSORIES

HARDWARE

TAPES

HAND TOOLS

POWER TOOLS
AND CONSUMABLES

SITE
AND WORKSHOP
EQUIPMENT

PROTECTION,
SAFETY
AND SIGNS

PLUMBING

LEVEL 3 ANTI-CUT GLOVES

Application

Handling of metal sheets, profiles, or any other cutting parts.

Advantages

Internal coating providing maximum abrasion and tearing resistance.

Flexible textile combining comfort, dexterity and breathability for extended use.

Grip coating guaranteeing controlled object hold.

Benefits

Ideal for perfectly safe and precise cutting part handling operations in dry environments.



4 3 4 2 D



LEVEL 3 CUT RESISTANT GLOVES



Handling of metal sheets, profiles, or any other sharp-edged parts.

- Composition: HPPE and spandex, PU coating.
- Category II.
- Abrasion resistance 4/4.
- Resistance to cuts by slicing 3/5.
- Tearing resistance 4/4.
- Perforation resistance 2/4.
- Cutting resistance according to TDM (ISO 13997) D.

> EN 388: 2016 and EN 420



4 3 4 2 D



NZ-reference	BIZ-reference	Size	Number of pairs
BIZ730143	BIZ 730 143	9	1
BIZ730144	BIZ 730 144	10	1



GLOVES




4 4 4 4 C

LEVEL 4 ANTI-CUT GLOVES

Application

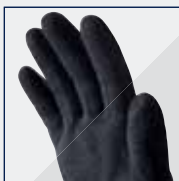
Handling blades and cutting tools, very sharp materials and glass.

Advantages

Interior coating providing excellent cutting resistance.
Strengthened composition for a longer lifetime.
Grip coating guaranteeing perfect hold on most surfaces.

Benefits

To handle cutting and grip objects in complete safety.



LEVEL 4 ANTI-CUT GLOVES



Maximum protection, comfortable and handy: protection against mechanical risks, while remaining flexible and offering good grip.

Handling blades and cutting tools, sharp materials and glass.

Composition: HDPE, nitrile foam coating.

- Category II.
- Resistance to abrasion 4/4.
- Resistance to cuts by slicing 4/5.
- Resistance to tearing 4/4.
- Resistance to perforation 4/4.
- ISO 13997 (C).

> Meet EN 388




4 4 4 4 C

NZ-reference

BIZ-reference

Size

BIZ730147

BIZ 730 147

9

BIZ730148

BIZ 730 148

10



GLOVES

HANDLING GLOVES EASY TOUCH

A real second skin.

Application

Light precision handling, lighting installation.

Advantages

Flexible nylon textile for highly flexible movement.
Grip covering guaranteeing quick and easy object hold.
Conductive material on all the fingers enabling touch surfaces to be used with the gloves.

Benefits

The perfect ally for all light handling work which requires dexterity and precision.



1 1 3 1 X



HANDLING GLOVES EASY TOUCH



A true second skin, perfectly suited to work requiring extreme accuracy.
Light precision handling.

- Composition: nylon, PU coating.
- Category II.
- Resistance to abrasion 1/4.
- Resistance to cuts by slicing 1/5.
- Resistance to tearing 3/4.
- Resistance to perforation 1/4.
- ISO 13997 (X).

> Meets EN 388 + EN 420



1 1 3 1 X



NZ-reference

BIZ-reference

Size

BIZ730151

BIZ 730 151

9

BIZ730152

BIZ 730 152

10



GLOVES



HANDLING GLOVES EASY GRIP

Application

Light handling and tool handling in dusty or slightly damp environments.

Advantages

Coating providing excellent grip and object hold.

Flexible textile combining comfort and dexterity for extended use.

Elastic wrist for better protection against dirt.

Benefits

The flawless equipment for safe and professional movement during operations in dry environments.



2 1 2 1 X



HANDLING GLOVES EASY GRIP



Light handling requiring good grip.

- Composition: polyamide, latex coating.
- Category II.
- Abrasion resistance 2/4.
- Resistance to cuts by slicing 1/5.
- Tearing resistance 2/4.
- Perforation resistance 1/4.
- Cutting resistance according to TDM (ISO 13997) D.

> EN 388: 2016 and EN 420



2 1 2 1 X

**NZ-reference****BIZ730153****BIZ730154****BIZ-reference****BIZ 730 153****BIZ 730 154****Size**

9

10

Numbers of pairs

1

1



GLOVES



3 1 2 1 X

HANDLING GLOVES EASY FIT

Application

Light handling, packing, maintenance, lighting installation.

Advantages

Flexible nylon textile offering enhanced dexterity during use.
Elastic wrist for better protection against dirt.
Fine and light gloves for good hand breathability.

Benefits

Enables constraint-free operation in minor risk environments.

HANDLING GLOVES EASY FIT

Light handling, packaging, maintenance.

- Composition: polyamide, polyurethane coating.
- Category II.
- Resistance to abrasion 3/4.
- Resistance to cuts by slicing 1/5.
- Resistance to tearing 2/4.
- Resistance to perforation 1/4.
- ISO 13997 (X).

> Meets EN 388 + EN 420



3 1 2 1 X



NZ-reference	BIZ-reference	Size	Numbers of pairs
BIZ730149	BIZ 730 149	9	10
BIZ730150	BIZ 730 150	10	10



SIGNALLING AND LOCKING

SITE MARKING TAPE

UNDERGROUND WARNING TAPES

Non detectable underground tape.

For protection, location and identification of underground utility installations.

- Core inside Ø: 76 mm.
- Load at yield
- Mounting direction: 71.2 N.
- Transverse direction: 60.0 N.
- Load at break
- Mounting direction: 109.0 N.
- PSI: 18.6 MPa.
- Transverse direction: 104.5 N.
- PSI: 17.9 MPa.
- Elongation at break
- Mounting direction: 71.2 N.
- Transverse direction: 60.0 N.
- PPT resistance
- Mounting direction: 60 N.
- Transverse direction: 62.3 N.
- Tongue tear
- Mounting direction: 13.2 N.
- Transverse direction: 22.7 N.

> AS2648.1:1995.

> AS4275.



NZ-reference	BIZ-reference	Colour	Text	Length (m)	Width (mm)	Thickness (mm)	Material
BIZUGT100	BIZ 351 081	Orange	Electrical Cable Below	100	98	0.08	Polyethylene
BIZUGT300	BIZ 351 083	Orange	Electrical Cable Below	300	98	0.08	Polyethylene
BIZUGT500	BIZ 351 085	Orange	Electrical Cable Below	500	98	0.08	Polyethylene



SIGNALLING AND LOCKING

TEST TAGS



MEDIUM DUTY TEST TAGS

NEW



Check the color guide on packaging headercard.

Dimensions (mm) : 42 x 100.
Cross-Laminated High Density Polyethylene coated with extra strong adhesive.
Supplied with a permanent double sided marking pen (thin and thick tip).
Complete applicable information.
Place the label on lead at label arrow mark within 300 mm of plug.
> AS/NZS 3760.



NZ-reference	BIZ-reference	Colour	Quantity per bag
BIZ730500	BIZ 730 500	Black	100
BIZ730501	BIZ 730 501	Blue	100
BIZ730502	BIZ 730 502	Burgundy	100
BIZ730503	BIZ 730 503	Green	100
BIZ730504	BIZ 730 504	Grey	100
BIZ730505	BIZ 730 505	Orange	100
BIZ730506	BIZ 730 506	Red	100
BIZ730507	BIZ 730 507	White	100
BIZ730508	BIZ 730 508	Yellow	100
BIZ730509	BIZ 730 509	Red/blue/yellow/green	112



HEAVY DUTY TEST TAGS

NEW



Check the color guide on packaging headercard.

Dimensions (mm) : 32 x 110.
PVC coated with extra strong adhesive..
Supplied with a permanent double sided marking pen (thin and thick tip).
Complete applicable information.
Place the label on lead at label arrow mark within 300 mm of plug.
> AS/NZS 3760.



NZ-reference	BIZ-reference	Colour	Quantity per bag
BIZ730550	BIZ 730 550	Black	100
BIZ730551	BIZ 730 551	Blue	100
BIZ730552	BIZ 730 552	Burgundy	100
BIZ730553	BIZ 730 553	Green	100
BIZ730554	BIZ 730 554	Grey	100
BIZ730555	BIZ 730 555	Orange	100
BIZ730556	BIZ 730 556	Red	100
BIZ730557	BIZ 730 557	White	100
BIZ730558	BIZ 730 558	Yellow	100
BIZ730559	BIZ 730 559	Red/blue/yellow/green	112



SIGNALLING AND LOCKING

TEST TAGS

RCD TEST TAGS

Label the results of the RCD (residual current device) to ensure compliance with the Australian Standard AS/NZS 3760.

- Dimensions (mm): 16 x 37.
- Self adhesive.
- AS/NZS 3760.

RCD TESTED BY	TRIP TIME
CIRCUIT No.	NEXT TEST DUE

NZ-reference

BIZ730530

BIZ-reference

BIZ 730 530

Quantity per bag

100

SAFETY LOCKOUT TAGS

Dimensions (mm) : 72 x 140.
All tags are laminated.



Protect workers from potential danger.



NZ-reference

BIZ730540

BIZ-reference

BIZ 730 540

Description

Electrical department

Quantity per bag

5

Type

Electrical department

BIZ730541

BIZ 730 541

Maintenance department

5

Maintenance department

BIZ730542

BIZ 730 542

Person working on equipment

5

Person working on equipment

BIZ730543

BIZ 730 543

Service in progress

5

Service in progress

BIZ730544

BIZ 730 544

Out of service

5

Out of service



SIGNALLING AND LOCKING

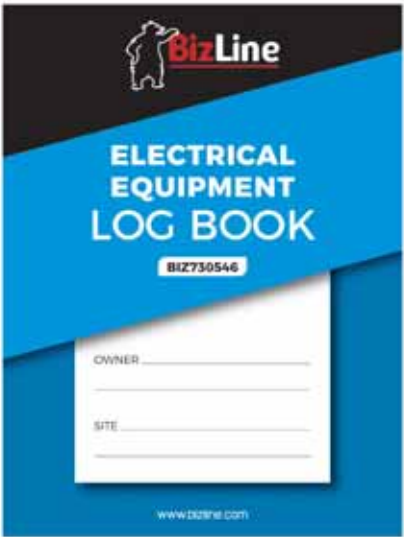
TEST TAGS

LOG BOOKS

NEW

Log the test results of the RCDs (residual current device) and electrical equipment to ensure compliance with the AS/NZS 3760 standard.

- Pages : 100.
- Dimensions: 150 x 200 mm.



NZ-reference BIZ-reference

BIZ730545

BIZ 730 545

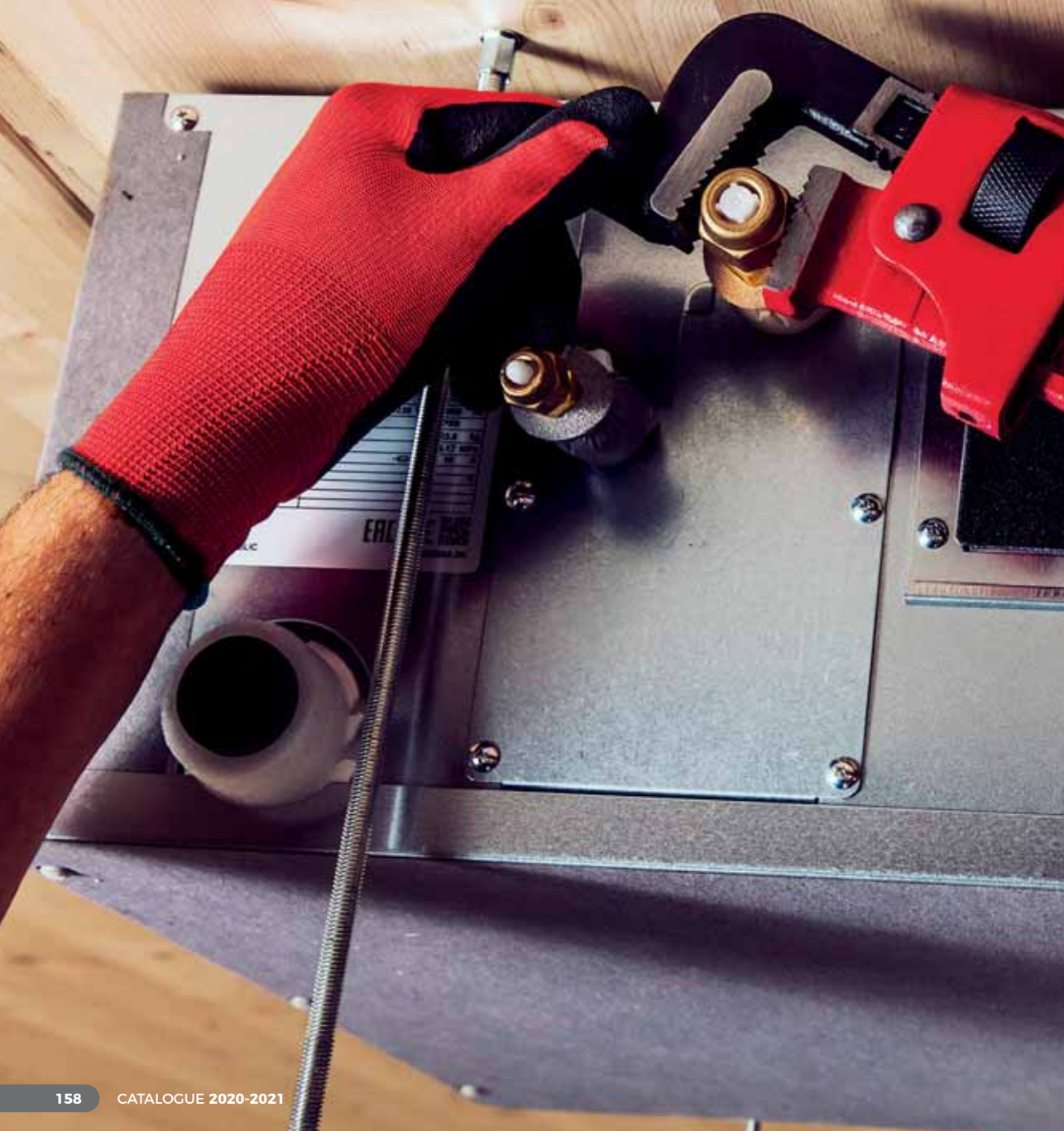
BIZ730546

BIZ 730 546

Type

RCD

Electrical Equipment



PLUMBING

SANITARY FIXINGS

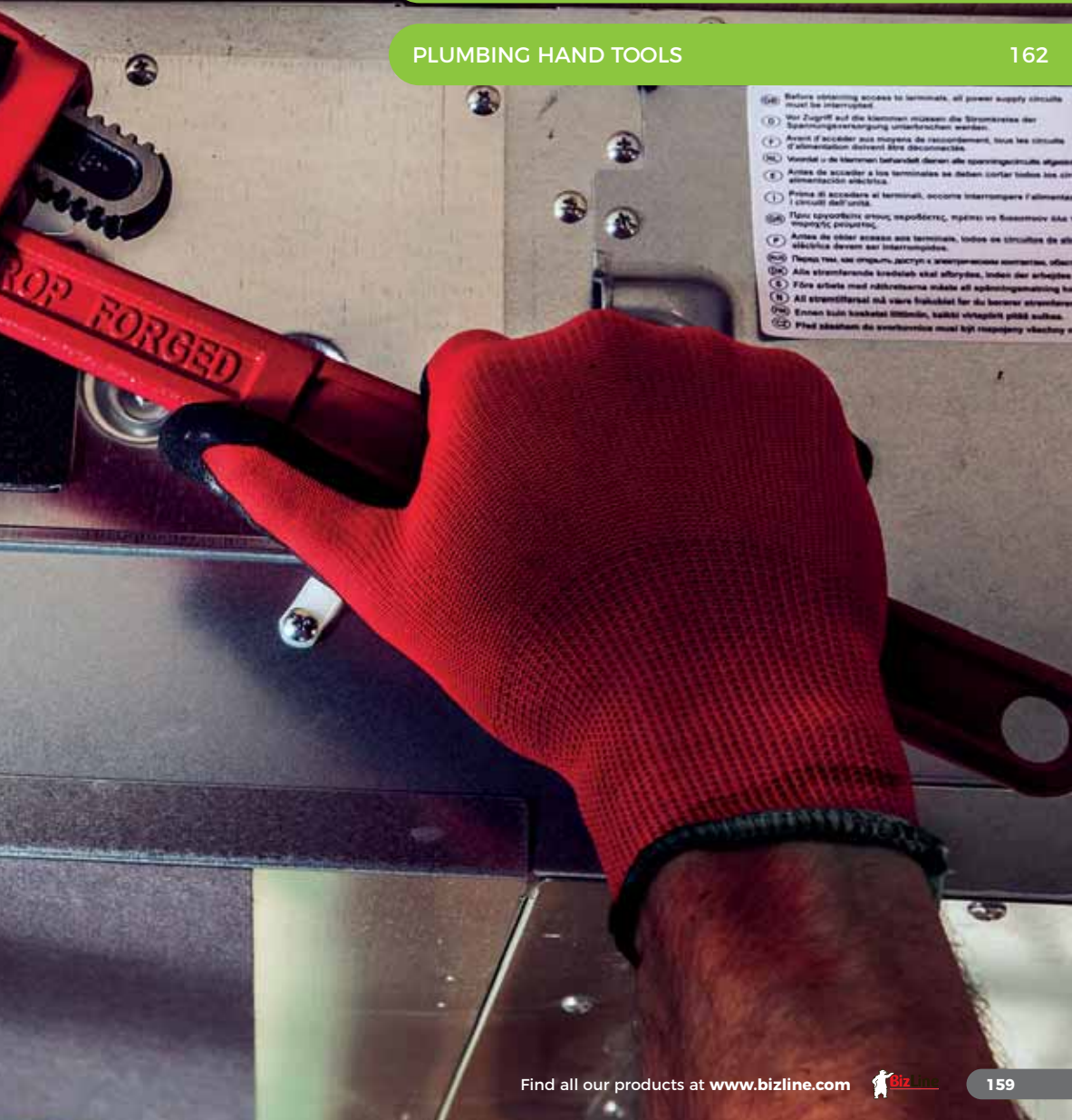
160

SEALING

161

PLUMBING HAND TOOLS

162



(68) Before obtaining access to terminals, all power supply circuits must be interrupted.

(68) Vor Zugriff auf die Klemmen müssen die Stromkreise der Spannungsversorgung unterbrochen werden.

(F) Avant d'accéder aux bornes de raccordement, tous les circuits d'alimentation doivent être interrompus.

(N) Vorant u de klemmen behandelten dienen alle spanningskrumte afgeken.

(E) Antes de acceder a los terminales se deben cortar todos los circuitos de alimentación eléctrica.

(I) Prima di accedere ai terminali, occorre interrompere l'alimentazione elettrica dell'unità.

(68) Před získáním přístupu k terminálům musí být napájecí obvody přerušeny.

(68) Antes de obter acesso aos terminais, todos os circuitos de alimentação elétrica devem ser interrompidos.

(68) Перед тем, как получить доступ к клеммам, необходимо остановить работу всех питающих цепей.

(68) Alle stroomvoerende kredietale skal afbrydes, inden der arbejdes.

(68) Vše práce musí být zastavena, než se přistoupí k práci s elektrickými vodiči.

(68) All elektrifiserel må være frakoblet før du berører strømforer.

(68) Ennen kuin kosketat liittimiin, kaikki virtapiirit pitää sulkea.

(68) Před získáním dovozu musí být napájecí obvody přerušeny.

CABLING
AND INSTALLATION
ACCESSORIES

HARDWARE

TAPES

HAND TOOLS

POWER TOOLS
AND CONSUMABLES

SITE
AND WORKSHOP
EQUIPMENT

PROTECTION,
SAFETY
AND SIGNS

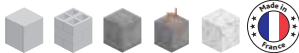
PLUMBING



SANITARY FIXINGS

FASTENINGS FOR MULTI-LAYER TUBES

"CLIEPO" PLUG CLAMPS



• Requires no special fitting tool or drilling.



Application(s) :

For fixing multi-layer pipes.

Technical details :

- Polyamide 6.
- Colour: grey.

Instructions :

1. Drill an 8 mm Ø hole.
2. Position and hammer in using the detachable anvil.
3. Clip in the pipe and lock it in place.



NZ-reference	BIZ-reference	Drilling Ø (mm)	Tube Ø (mm)	Quantity
• BIZ710240	BIZ 710 240	8	16	100
• BIZ710241	BIZ 710 241	8	20	100
• BIZ710242	BIZ 710 242	8	25	100



SEALING

CAULKING GUN

Technical details :

- Body and trigger in reinforced steel.
- Aluminium handle.
- No-drip function.
- Fitted out with a ladder hook.



NZ-reference

BIZ710214

BIZ-reference

BIZ 710 214

For cartridges max. (ml)

310

Length (mm)

230

Weight (g)

480

MULTI-PURPOSE VINYL TAPE

Embossed PVC tape, natural rubber adhesive mass.
Easily moulded to shape.

Application(s) :

General use.
Protection and retention of wires and cables.

Technical details :

- Dimensions: 50 mm x 33 m x 0.15 mm.
- Tensile strength: 20 N/cm.
- Elongation at break: 112 %.
- Adhesion: 1.5 N/cm.
- Unroll force: 2.8 N/cm.
- Operating temperature: -20 °C to +80 °C.

- Water resistant.
- Suitable for indoor and outdoor use.
- Can be torn by hand.



NZ-reference

BIZ351030

BIZ-reference

BIZ 351 030

Colour

White

Length (m)

33

Width (mm)

50

Thickness (mm)

0.15

MECHANICAL VENTILATION TAPE

Aluminium tape, acrylic adhesive mass.

Application(s) :

Joints in galvanised steel pipework.

Technical details :

- Dimensions: 50 mm x 50 m x 0.07 mm.
- Tensile strength: 40 N/cm.
- Elongation at break: 109 %.
- Adhesion: 10 N/cm.
- Operating temperature: 100 °C.

- Resistant to heat and humidity.
- High adhesion.
- Can be torn by hand.



NZ-reference

BIZ351021

BIZ-reference

BIZ 351 021

Colour

Aluminum

Length (m)

50

Width (mm)

50

Thickness (mm)

0.07



PLUMBING HAND TOOLS

PLUMBING TUBE CUTTERS

MINI TUBE CUTTER, 3-16 MM



Mini tube cutter for copper and aluminum.
Grooved rollers for cutting near flares.

- Compact body and small size slides for working in confined spaces.



NZ-reference • BIZ400005 / BIZ 400 005

MINI TUBE CUTTER 3-16 MM **NEW**



Application(s) :

Cuts thin metal pipes.

Technical details :

- Body material: magnesium.
- Handle material: zinc alloy.

- Compact and slim for cutting in confined spaces.



NZ-reference BIZ-reference

BIZ400065

BIZ 400 065

Ø (mm)

3-16

Weight (g)

110

BENDING

BENDING SPRINGS

Use to bend around conduit.

Technical details :

- With a galvanized surface treatment.



NZ-reference BIZ-reference

BIZ400101

BIZ 400 101

BIZ400102

BIZ 400 102

BIZ400103

BIZ 400 103

Length (mm)

815

815

815

Tube Ø (mm)

20

25

32



BIZ1002	15	BIZ218067	43	BIZ225044	32
BIZ10021000	14	BIZ218068	42	BIZ225045	32
BIZ10028UV	15	BIZ218069	42	BIZ225046	32
BIZ1204	15	BIZ218070	42	BIZ225047	32
BIZ12048UV	15	BIZ218072	42	BIZ225048	32
BIZ1403	15	BIZ218073	42	BIZ225049	32
BIZ14031000	14	BIZ218074	42	BIZ230000	34
BIZ14038UV	15	BIZ218075	42	BIZ230001	34
BIZ14038UV1000	15	BIZ218076	42	BIZ230002	34
BIZ1602	15	BIZ218077	42	BIZ230003	34
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BIZ218040	43	BIZ218111	43	BIZ231016	38
BIZ218041	43	BIZ218112	43	BIZ231017	38
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BIZ700022	86	BIZ709924	139	BIZ730554	155
BIZ700035	104	BIZ709925	139	BIZ730555	155
BIZ700036	104	BIZ709926	139	BIZ730556	155
BIZ700037	107	BIZ709928	139	BIZ730557	155
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BIZ700059	98	BIZ709941	140	BIZ740002	111
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